

1951

WHO'S WHO

**IN THE RADIO
AFTERMARKET**

PRICE \$**15⁰⁰**

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RADIO & ELECTRONIC JOBBER NEWS, INC.
848 LEADER BUILDING • CLEVELAND 14, OHIO**



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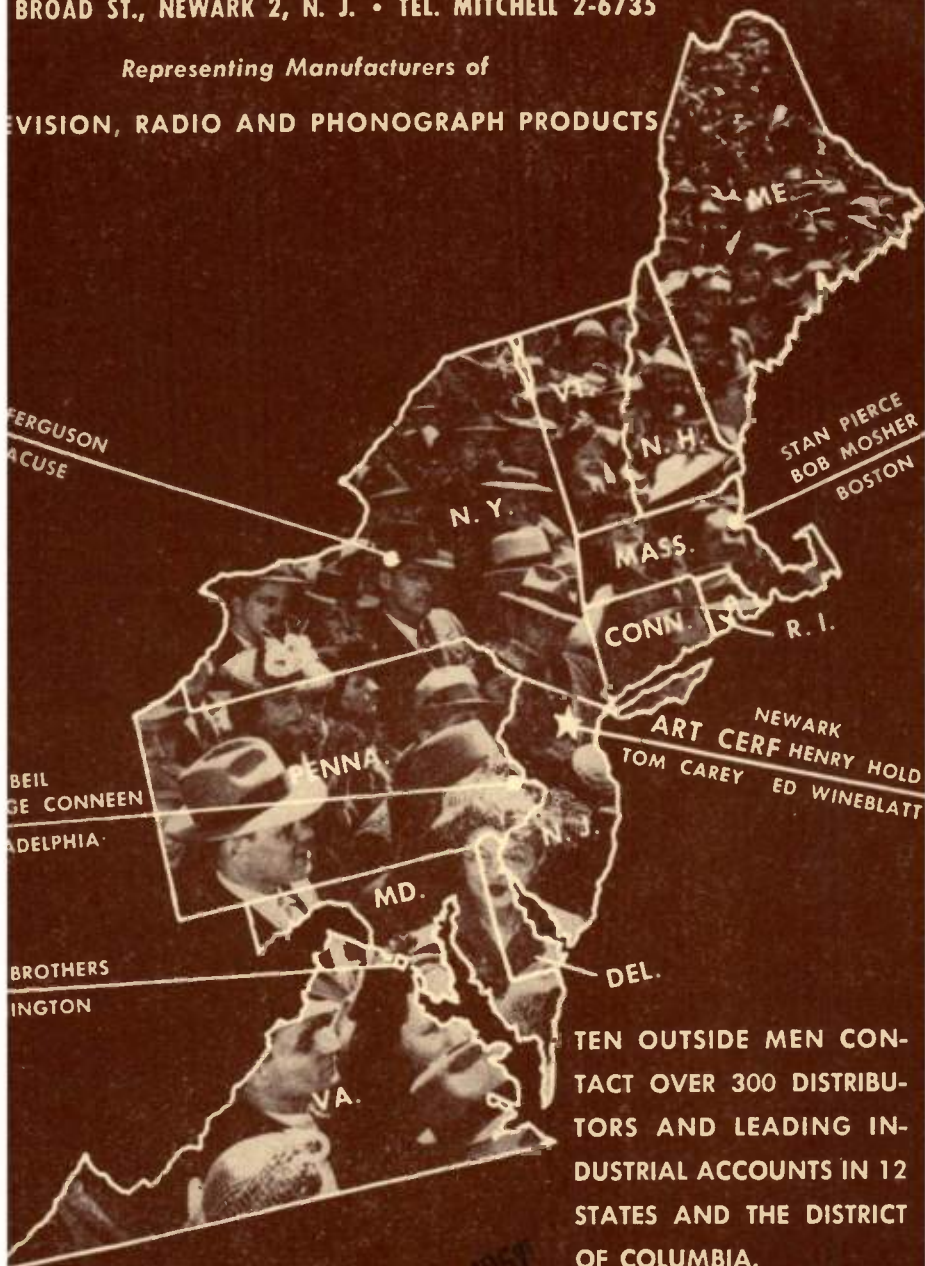
See Complete Listing Under "Bear Corp.", Cleveland, Ohio

ART CERF & CO.

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Representing Manufacturers of

TELEVISION, RADIO AND PHONOGRAPH PRODUCTS



TEN OUTSIDE MEN CONTACT OVER 300 DISTRIBUTORS AND LEADING INDUSTRIAL ACCOUNTS IN 12 STATES AND THE DISTRICT OF COLUMBIA.

Branches:

BOSTON, MASS. • PHILADELPHIA, PA. • SYRACUSE, N. Y. • WASHINGTON, D. C.

Acknowledgment



In presenting this Directory, the publisher wishes to express thanks to the manufacturers and manufacturers' representatives, serving the wholesale radio after-market, for their splendid cooperation in supplying the accompanying information. Without the cooperation and support of these two groups, this book would not be possible.

It is our hope that the improved 1951 Directory will prove to be an indispensable source of information for distributors, manufacturers and representatives.

For your convenience, the Directory is divided into three major sections, each designated by a different color paper stock to facilitate its use. Because of its increased size the 1951 edition has been bound in plastic to simplify its use.

All available original sources have been queried and followed up to make this directory as complete and accurate as possible. Errors or omissions which may have occurred despite this, will be rectified upon notification, in the 1952 edition.



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How to Use This Directory

The *Representatives Section* is on buff stock and is compiled in two parts: 1) Firms arranged geographically with information as to lines, territories covered, number of salesmen employed and availability of warehouse facilities, and 2) Firms listed alphabetically to guide those seeking to locate certain representatives and secure more complete details of their activities. For rapid reference see index at the end of buff section.

All manufacturers supplying the radio aftermarket are listed in the Manufacturers Section. Display advertising appears for the first time in this section. Complete listings in boldface type indicate participating manufacturers. For rapid reference see index at the end of white section.

A new and important feature is the complete product classification section. This is on white stock and follows the listing and display section.

Trade Name Section immediately precedes the jobber section. Arranged alphabetically, this list provides an easy cross-reference of manufacturers and their products.

The concluding section in this book is the *Distributors Section*. This is printed on green stock. Firms listed are arranged geographically. However, under each of the state headings firms are alphabetically arranged.

This directory contains a great deal of information pertinent to the operation of your business, yet every effort has been made to keep it simple and easy to use.

Jobber News Leads

in advertising — in reliability — in originality — in reader interest — in exclusive features — in copyrighted features

Advertisers the length and breadth of the radio and electronic industry accept Jobber News as **THE AFTER-MARKET BIBLE OF THE TRADE**. More advertisers use more space each month in Jobber News than any and all other books in the field serving the replacement parts market exclusively.

Jobber News has earned this acceptance in its 14 years of publishing by complete reliability of its news report. No bias, no intrigues, no secret agreements, and no ties with other industry factions, permit Jobber News to find, observe, report, and edit the news of the industry with complete independence.

Only Jobber News, in the after-market made up of replacement needs for radio, sound, television, and industrial electronics, supplies the jobber-reader, his countermen and his road salesmen, with down-to-earth copyrighted material for jobbers and about jobbers by writers who know this field, its products and problems.

Jobber News, in addition to all this, then gives its advertisers the **LARGEST AUDITED CIRCULATION** in the radio and electronic aftermarket which is aimed directly at the jobber executive, the jobber buyer, the jobber men at the point-of-sale, the counterman and road salesmen.

Like **JOBBER NEWS**, *Who's Who in the Radio-Electronic Aftermarket* sets a new high standard for editorial, advertising, and circulation excellence.

WHY SETTLE FOR LESS WHEN YOU CAN HAVE THE BEST?

GEOGRAPHICAL SECTION

ALABAMA

Data returned indicate no representative maintains headquarters offices or residence in Alabama. Manufacturers representatives firms located in other states and covering all or part of Alabama include:

BURWELL CO., HENRY, Atlanta.
ERICKSON CO., HERB, Hendersonville, N. C.
FAUSETT & SON, FLOYD, Atlanta.
HARRELL, ATCHESON & ADAMS, Greensboro.
HOLLINGSWORTH & STILL, Atlanta.
JOHNSON CO., JESSE, Chattanooga.
McCORVEY CO., V. AVIS, Decatur, Ga.

MILLAR ASSOCIATES, JAMES, Atlanta.
MURPHY & COTA, Atlanta.
REDMANN, STEPHEN M., New Orleans.
SMITH CO., MAITLAND, Atlanta.
SOUTHERN SELLERS, New Orleans.
TAYLOR CO., MORRIS, Silver Springs, Md.
WALLACE SALES AGENCY, Lutz, Fla.

ARIZONA

Phoenix

MOORE SALES CO., HARRY A.
4142 No. 18th St., Phoenix.
Phone: 5-4662
TERRITORY: Ariz.; N. M.; W. Texas, El Paso.
LINES: Acousti-Craft; Oxford Electric Corp.;
Walter L. Schott Co. (WALSCO).
WAREHOUSE FACILITIES: 4142 N. 18th St.,
Phoenix.
SHEFLER CO., H. GEORGE
P. O. Box 1587, Phoenix.
Phone: 2-4487
TERRITORY: Ariz.; N. M.; Texas (El Paso
area only).
LINES: Radio and electronic parts and equip-
ment.
SALESMEN: George Shefler; Herbert S. Kahn.
WAREHOUSE FACILITIES: 240 S. First Ave.,
Phoenix.

*Firms also covering all or part of
Arizona:*

BARSTOW & DORAN, Los Angeles.
BECKER, HERB, Los Angeles.
BURROUGHS SALES CO., Los Angeles.
COLE INSTRUMENT CO., Los Angeles.
EALY CO., M. D., Los Angeles.
FELDMAN CO., HENRY, Los Angeles.
GATES CO., FRANKLIN, Salt Lake City.
HARDIE CO., R. M., Los Angeles.
HARMON CO., W. S., Los Angeles.
HILL SALES CO., J. T., Los Angeles.
HITT CO., W. C., Los Angeles.
KITTLESON, HAROLD, Hollywood.
KNIGHT CO., INC., W. BERT, Los Angeles.

(Continued on next page)

LARSON CO., WILLIAM, San Francisco.
 LASURE CO., HARRY, Los Angeles.
 MARSH CO., J. W., Los Angeles.
 MARSHALL, HARRY, San Francisco.
 MARSHANK SALES CO., Los Angeles.
 MILLER CO., GERALD, Hollywood.
 MITCHELL CO., C. H., Los Angeles.
 MOSS, GORDON, Greeley, Colo.
 NEELY ENTERPRISES, Hollywood.
 NELSON CO., A. J., Denver.
 O'BRIEN SALES, A. J., Denver.
 PERLMUTH-COLMAN & ASSOC., Los Angeles.

RENZ, ROY, Los Angeles.
 RISSI, AL, Los Angeles.
 ROBERTS & ASSOC., E. V., Los Angeles.
 RODMAN & CO., Los Angeles.
 SEGEL CO., JAMES, Los Angeles.
 STONE CO., CARL, Los Angeles.
 STRASSNER CO., CONRAD, Los Angeles.
 TUBERGEN, JOHN, Los Angeles.
 VAN GROOS, J. C., Hollywood.
 WALLACE, DON & WILLIAM, Los Angeles.
 WEDGE WEBER CO., Los Angeles.
 WOOD, ASH, El Monte, Calif.

ARKANSAS

Data returned indicate no representative maintains headquarters offices or residence in Arkansas. Manufacturers representatives firms located in other states and covering all or part of Arkansas include:

ANDERSON CO., GEORGE, Dallas.
 AYMOND CO., EDWARD, Dallas.
 BERTHOLD SALES CO., Dallas.
 BRANUM CO., THE, Dallas.
 BROCKENBROUGH & SANDERS, Waco, Texas.
 CAMPION SALES CO., Dallas.
 CONNELL ROPER HARVEY CO., Dallas.
 CORRY CO., HAL F., Dallas.
 CROCKETT-LUND & CO., Dallas.
 GREEN CO., JOHN A., Dallas.
 GUENTHER, JOHN B., Dallas.

KAY SALES CO., Kansas City, Mo.
 KLICPERA, M. F., Houston.
 MCKINNEY SALES CO., JACK, Dallas.
 PADEN CO., WARD, Jefferson City, Mo.
 REDMANN, STEPHEN, New Orleans.
 SCHOONMAKER CO., J. Y., Dallas.
 SMITH, J. EARL, Dallas.
 TEXPORT CO., Austin.
 WILKS CO., ERNEST, Dallas.
 WILLISON CO., G. G., Houston.
 YOUNT, JACK, Dallas.

CALIFORNIA

El Monte

WOOD, ASH M.
 11938 E. Garvey Blvd., El Monte, Calif.
 Phone: Cumberland 3-1201
 TERRITORY: Ariz.; Calif.; N. M.
 LINES: Littelfuse, Inc.; Speer Resistor Corp.;
 Jeffers Electronics, Inc.; Daven Co.; Ford
 Engineering Co.; Northwest Lead Co.
 SALESMAN: Harold Herd
 WAREHOUSE FACILITIES: 11938 E. Garvey
 Blvd., El Monte, Calif.

Hollywood

MILLER CO., GERALD B.
 1540 No. Highland Ave., Hollywood.
 Phone: HOLLYWOOD 9-6305
 TERRITORY: Ariz.; Calif.; Nev.; N. M.
 LINES: Electronic components; industrial and
 scientific instruments.
 SALESMEN: William G. Eddy; Richard E.
 Fotte; Matthew H. Miller; Lyne S. Trimble
 and G. A. Van Heusen.
 STARR CO., EDWIN E.
 4101 Rhodes Ave., Hollywood.
 Phone: Sunset 2-2885

TERRITORY: Calif.
 LINES: Fusite Corp.; Lunday Assoc.
 VAN GROOS, J. C.
 1436 N. Serrano, Hollywood 27.
 Phone: Hudson 2-7209
 TERRITORY: Ariz.; Calif.; N. M.
 LINES: INSL-X Co.; Measurements Corp.; Mil-
 livac Instruments; Superior Electric Co.; Van
 Dyke Instruments.
 SALESMAN: Paul Williams.
 BRANCH OFFICES: 210 Post St., Suite 915,
 San Francisco; 1436 N. Serrano, Hollywood.
 WAREHOUSE FACILITIES: 1436 N. Serrano,
 Hollywood 27.

Los Angeles

BARBERA & CO., A. A.
 311 N. Martel Ave., Los Angeles 36.
 Phone: WE. 3-3811
 TERRITORY: So. Calif.
 LINES: Burlington Instrument Co.; Sterling
 Manufacturing Co.
 SALESMEN: E. Anderson; A. A. Barbera.
 (Continued on next page)

BARSTOW & DORAN

1406 So. Grand Ave., Los Angeles 15.
Phone: Richmond 6191

(See advertisement on this page)

TERRITORY: Ariz.; Calif.; Nev.

LINES: Amplifiers, antennas and accessories; antenna distribution systems; charges; coils; coin meters; condensers; converters; drawers (service); eliminators; filters; radios (auto and home); speakers; TV sets; towers; transformers; tubes; vibrators; wire.

SALESMEN: Frank Barstow; Wylie Doran; Dean Lewis.

BRANCH OFFICES: 1355 Market St., San Francisco 3.

WAREHOUSE FACILITIES: 1406 So. Grand Ave.

BECKER, HERB

1406 S. Grand Ave., Los Angeles 15.
Phone: Richmond 6191

TERRITORY: Ariz.; Calif.; Nev.

LINES: American Relay & Controls, Inc.; Biley Electric Co.; Eitel-McCullough, Inc.; Harvey-Wells Electronics, Inc.; Merit Transformer Corp.; National Co., Inc.; Ohmite Mfg. Co.; Sangamo Electric Co.

BURROUGHS SALES CO.

1152 South Olive St., Los Angeles 15.
Phone: Richmond 7-9173

TERRITORY: Ariz.; Calif.; Colo.; Idaho; Mont.; Nev.; N. M.; Ore.; W. Texas, El Paso only; Utah; Wash.; Wyo.

LINES: Acousti-Craft Products; Approved Electronic Instrument Corp.; Godfrey Mfg. Co.; Mosley Electronic Specialties; Oak Ridge Products; Snader Television Corp.; Stanwyck Winding Co.; Superior Instruments Co.; Thompson & Ruby, Inc.; Wittek Products Co. (Continued on next page)

BARSTOW & DORAN

Manufacturers' Representatives

1406 SO. GRAND AVE.
LOS ANGELES 15, CALIF.

Phone: Richmond 6191

•

SAN FRANCISCO OFFICE

1355 Market Street
Phone: UNderhill 3-1414

GEORGE DAVIS

MANUFACTURERS' REPRESENTATIVE



Member of
"THE REPRESENTATIVES"

Radio Parts Manufacturers

"RADIO'S OLD-TIMERS"

Active Amateur Radio W6SJ—27 years

DEPENDABLE
COMPETENT
REPRESENTATION!

Personally

Serving the
Radio Parts Wholesalers
and Manufacturers
in

SOUTHERN CALIFORNIA

1406 SO. GRAND AVENUE
LOS ANGELES 15, CALIFORNIA
Richmond 6191

HENRY FELDMAN COMPANY

**MANUFACTURERS'
REPRESENTATIVE**

**We cover thoroughly
THE JOBBER
and
INDUSTRIAL FIELDS
for
S. CALIFORNIA
AND ARIZONA**

**1001 S. Olive St.
Los Angeles 15, Calif.
Telephone PROspect 8803**

Covering
**Southern California
Southern Nevada
Arizona**

**Representing
TEN MAJOR
ELECTRONIC PARTS
MANUFACTURERS**

**Serving - Industrials,
Wholesalers, Aircraft
for 25 years**

W. BERT KNIGHT CO.

**Technical Service
Representatives**

**10373 W. Pico Blvd.
Los Angeles, Calif.**

BURROUGHS SALES CO. (Continued)

SALESMEN: S. A. Hodges, A. S. Burroughs,
V. F. Hamlin.
WAREHOUSE FACILITIES: 1152 South Olive
St., Los Angeles 15.

COLE INSTRUMENT CO.

1320 So. Grand Ave., Los Angeles 15.
Phone: Prospect 2251
TERRITORY: Ariz.; Calif.; Colo.; Idaho;
Mont.; Nev.; N. M.; Ore.; Utah; Wash.;
Wyo.
LINES: Bradley Labs.; Instrument Specialties
Co.; Winslow Co.
SALESMEN: Three.
WAREHOUSE FACILITIES: 1320 So. Grand,
Los Angeles.

DAVIS, GEORGE

1406 So. Grand Ave., Los Angeles 15.
Phone: Richmond 6191

(See advertisement on Page 7)

TERRITORY: So. Calif.
LINES: Advance Electric & Relay Co.; Audio
Development Co.; California Chassis Co.;
Electro-Sonic, Inc.; Phillips Mfg. Co.;
Pioneer Broach Co.; Selector Industries,
Inc.; Standard Coil Products Co.; Taylor
Tubes, Inc.; Van Druff Specialties Co.; Wor-
ner Electronic Devices.

EALY CO., M. D.

633 So. La Brea Ave., Los Angeles 36.
Phone: Webster 7353
TERRITORY: Ariz.; So. Calif.
LINES: Darling Technical Labs.; Electro Voice
Inc.; Jensen Industries, Inc.; Livingston
Electronic Corp.; Talk-A-Phone Co.
SALESMAN: M. D. Ealy, Jr.

FELDMAN CO., HENRY

1001 S. Olive St., Los Angeles 15.
Phone: Prospect 8803

(See advertisement on this page)

TERRITORY: Ariz.; So. Calif.
LINES: Browning Lab, Inc.; Brociner Elec-
tronic Co.; Eastern Mike-Stand Co.; J. F. D.
Mfg. Co.; Seg Electronics Co.; Weller Elec-
tric Co.
WAREHOUSE FACILITIES: 1001 So. Olive St.,
Los Angeles 15.

HARDIE, R. M.

134 N. Edgemount St., Los Angeles 4.
Phone: Michigan 5466

(See advertisement on Page 9)

TERRITORY: Ariz.; Calif.; Nev.
LINES: Cincinnati Ventilating Co.; Meissner
Mfg.; Radiart Corp.; Thordarson Electric
Mfg.; U. S. Wire & Cable Corp.
SALESMEN: Two.

HARMON CO., W. S.

4057 McClung Dr., Los Angeles 8.
Phone: Axminster 3-6219
TERRITORY: Ariz.; So. Calif.
LINES: Anchor Plastics Co.; Chicago Tele-
phone Supply Corp.; John E. Fast & Co.;
Gavitt Mfg. Co., Inc.; Gibbs Div., George
W. Borg Corp.; Grigsby-Allison Co., Inc.;
Methode Mfg. Corp.; Muter Co.; Price Elec-
tric Corp.; Rauland Corp.; Rola Co., Inc.;
Square Root Mfg. Co.; Audio Instruments
Co.

HILL SALES CO., J. T.

800 W. 11th St., Los Angeles 15.
Phone: Prospect 7503
TERRITORY: Ariz.; So. Calif.
LINES: Amplifiers; antennas; bridges; cables;
calibrators; cameras — oscilloscope; coils;
(Continued on next page)

communication systems; filters; headphones; knobs, plastic; laboratory instruments; probes; oscilloscopes; rectifiers — tube; shields; tube; sockets, miniature; sound systems; telephones; transformers; tubes, cathode-ray and transmitting; vacuum capacitors; wire.

SALESMEN: John T. Hill; James J. Hill; J. L. Wells; L. R. Kelley.

WAREHOUSE FACILITIES: 800 W. 11th St., Los Angeles 15.

HITT CO., W. C.

1169 So. Broadway, Los Angeles 15.
Phone: PROspect 2105

TERRITORY: Ariz.; Calif.; Nev.

LINES: Aerovox Corp.; Audio Devices, Inc.; Electro-Voice, Inc.; DuMont Labs, Allen B. (Electronic Parts Division).

SALESMEN: W. C. Hitt; Arthur J. Hitt; Al J. Rissi; Samuel B. Hitt; Howard C. Sargeant; Charles N. Meyer.

BRANCH OFFICES: 1355 Market St., San Francisco 3.

KITTLESON, HAROLD A.

7614 Melrose Ave., Los Angeles 46.
Phone: WALnut 9011

TERRITORY: Ariz.; Calif.; Nev.; N. M.

LINES: Airtron, Inc.; Electro Products Laboratories; Fairchild Recording Equipment Corp.; International Instruments, Inc.; Mico Instrument Co.; North American Philips Co.; Rawson Electrical Instrument Co.; Scott, Hermon, Hosmer, Inc.; Spencer Kennedy Laboratories; Tech Laboratories; Welwyn Electronic Components, Inc.

WAREHOUSE FACILITIES: 7614 Melrose Ave.

KNIGHT CO., W. BERT

10373 West Pico Blvd., Los Angeles 64.
Phone: BRadshaw 2-5647

(See advertisement on Page 8)

TERRITORY: Ariz.; southern Calif.; southern Nev.; N. M.

LINES: Allen-Bradley Co.; All Star Products, Inc.; Cornell-Dubilier Electric Corp.; Croname, Inc.; Davis Electric Co.; General Industries Co.; Hytron Radio & Electronics Corp.; James Millen Mfg. Co.; The Radiant Corp.; Howard W. Sams & Co., Inc.; Shure Bros., Inc.; Standard Transformer Corp.; Ward Leonard Electric Co.

SALESMEN: Wes Alderson; Ken Bell; C. I. Nace.

WAREHOUSE FACILITIES: 10373 W. Pico Blvd., Los Angeles 64.

LASURE, HARRY A.

2216 W. 11th St., Los Angeles 6.
Phone: DUNKirk 3-2128

TERRITORY: Ariz.; Calif.; Nev.

LINES: Electronic components & equipment.

SALESMEN: Two.

WAREHOUSE FACILITIES: 2216 W. 11th St.

MARSH CO., J. W.

1517 W. Pico Blvd., Los Angeles 15.
Phone: DU. 9-1204

TERRITORY: Ariz.; Calif.; Nev.

LINES: Automatic record changers; cathode ray tubes; recording wire & tape; receiving tubes; manuals; transformers; transmitting & special purpose tubes.

SALESMEN: Al Dowers; Rudy Mugerl; Robert H. Vermilya.

BRANCH OFFICE: San Francisco.

WAREHOUSE FACILITIES: 1517 W. Pico Blvd.

(Continued on next page)

HARDIE & OSBORNE

MANUFACTURERS' REPRESENTATIVES



Serving Jobbers and Industrials

CALIFORNIA

ARIZONA

NEVADA



Phone — MICHigan 1727

1127 Wilshire Boulevard

Los Angeles 17, California

MARSHANK SALES CO.

672 S. S. Lafayette Park Pl., Los Angeles 5
Phone: DUnkirk 7-8235

(See advertisement on this page)

TERRITORY: Ariz.; S. Calif.; S. Nev.

LINES: American Phenolic Corp.; Bogen Co., David; Clare Co., C. P.; Hallcrafters Co.; International Resistance Co.; Turner Co.; Ungar Electric Tools, Inc.; University Loudspeakers, Inc.

SALESMEN: David Marshank; Charles Morgan; Norman Marshank; Michael Day.

MITCHELL CO., CHARLES H.

1221 W. 11th St., Los Angeles 15.
Phone: Richmond 7-3797

(See advertisement on Page 11)

TERRITORY: Ariz.; Calif.; Nev.

LINES: Clarkstan Corp.; Detect-O-Ray Co.; Electrical Reactance Corp.; Rogan Bros.; United Catalog Publishers, Inc.; D. Van Nostrand Co., Inc.; William Brand & Co.
WAREHOUSE FACILITIES: 1221 W. 11th St., Los Angeles 15.

NEELY ENTERPRISES

7422 Melrose Ave., Los Angeles 46.
Phone: Whitney 1147

(See advertisement on Page 14)

TERRITORY: Ariz.; Calif.; Nev.; N. M.

LINES: Accessories; parts; technical equipment.

SALESMEN: Seven.

BRANCH OFFICES: 2830 Geary Blvd., San Francisco; 309 Ochsner Bldg., Sacramento, Calif.; 8211 E. Central Ave., Albuquerque.

OWENS, LEE

3757 Wilshire Blvd., Los Angeles 5.
Phone: DUnkirk 2-2301

(See advertisement on Page 11)

TERRITORY: Ariz.; Calif.; Nev.

LINES: Anchor Radio Corp.; Columbia Wire & Supply; Holl Audio Industries; Presto Recording Corp.; Radio Apparatus Corp.; Radio Craftsmen, Inc.; Specialty Battery Co.; Technical Appliance Corp.

PERLMUTH-COLMAN & ASSOCIATES, INC.

1335 S. Flower St., Los Angeles 15.
Phone: RI. 7-5524

(See advertisement on Page 13)

TERRITORY: Ariz.; Calif.; Nev.

LINES: Alpha Wire Corp.; Automatic Radio Mfg. Co.; Carron Mfg. Co.; Carter Motor Co.; Clarostat Mfg. Co.; General Ceramics & Steatite Corp.; Harry Davies Molding Co.; Insuline Corp. of America; Micamold Radio Corp.; Pittsburgh Coil Co.; Raytheon Mfg. Co.; Simpson Mfg. Co., Inc.; Mark; Wilkor Products, Inc.

SALESMEN: Jack J. Perlmuth; Edward J. Colman; Karl V. Turner; Martin Shepard; Sy Siegel.

BRANCH OFFICE: San Francisco.

WAREHOUSE FACILITIES: 1335 S. Flower St.

RENZ, ROY E.

1406 S. Grand Ave., Los Angeles 15.
Phone: Richmond 6191

TERRITORY: Ariz.; Calif.

LINES: Guardian Electric Mfg. Co.; Micarta Fabricators, Inc.

MARSHANK SALES CO.

Manufacturers' Representatives



ESTABLISHED 1920



Traveling Four Men

David N. Marshank

Charles D. (Ginger) Morgan

Norman J. Marshank

Michael W. Day

Covering

Southern California, Arizona and Southern Nevada

672 South Lafayette Park Place

Los Angeles 5, Cal.

Phones: Dunkirk 7-8235 or 8-5055

RISSI, AL J.

1169 S. Broadway, Los Angeles 15.

Phone: PROspect 2105

(See advertisement on this page)

TERRITORY: Ariz.; Calif.; Nev.

LINES: Amplifiers; books; capacitors; capacitor testers; cartridge soldering irons; interference eliminators; phonograph needles; record changers; resistors; speakers; TV interference filters; input tuners; conversion kits; masks; chassis & 300 ohm stripers; vibrators.

ROBERTS ASSOC., E. V.

5014 Venice Blvd., Los Angeles 19.

Phone: WEBster 3-5731

(See advertisement on Page 12)

TERRITORY: Ariz.; Calif.; Nev.; N. M.

LINES: Electronic equipment and components.

SALESMEN: Don Hagen, Frank Lebell.

WAREHOUSE FACILITIES: 2204 Labrea, Los Angeles.

RODMAN & CO.

1827 S. Hope St., Los Angeles 15.

Phone: PROspect 1381

TERRITORY: Ariz.; Calif.; Nev.

LINES: Fuses, friction tape; rubber tape.

SALESMEN: Three.

RUPP CO., V. T.

1150 W. Olympic Blvd., Los Angeles 15.

Phone: PROspect 7595

(See advertisement on Page 12)

TERRITORY: S. Calif.

LINES: Atlas Sound Corp.; Airpax Products Co.; Barker & Williamson; Berkeley Scientific Co.; Burgess Battery Co.; Cardwell Mfg. Corp.; Allen D.; Electro Motive Mfg. Co.; Gothard Mfg. Co.; Industrial Develop-

(Continued on next page)

*for technical know-how . . .
and effective sales effort!*

Lee Owens

Serving
Jobbers and Industrials
in

**ARIZONA
CALIFORNIA
NEVADA**

**3757 Wilshire Blvd.
LOS ANGELES 5, CALIF.**

AL J. RISSI

Our Accounts

Are

**INDUSTRIALS
MANUFACTURERS
GOVERNMENT AGENCY**

JOBBERS for

- | | | |
|--------------|---|------------|
| • Radio | ○ | Parts |
| • Television | ○ | and |
| • Electronic | ○ | Components |

1169 So. Broadway

Prospect 2105

LOS ANGELES 15, CALIF.

C. H. MITCHELL

Company

*Manufacturers'
Representative*



Representing
Television, Electronic Parts
and Equipment

Covering:
**California — Arizona
Nevada**

1221 W. 11th Street
Los Angeles 15, California

RI 7-3797 and RI 7-7624

Serving
*Manufacturers, Jobbers
and Industrials*

E. V. ROBERTS

AND ASSOCIATES

5014 Venice Boulevard
Los Angeles 17, Calif.



*Complete Jobber and
Industrial Coverage
Since 1937*



Three Salesmen

FRANK LEBELL
DON HAGEN
ERNIE ROBERTS

V. T. RUPP

Company

CONCENTRATED
TERRITORY

SPECIALIZED
REPRESENTATION

TWO CAPABLE
ELECTRONIC
SALES ENGINEERS

HAP NELSON
ALDO BUSSI

1150 W. Olympic
Los Angeles 15, Calif.

RUPP CO., V. T. (Continued)

ment Eng. Assoc.; Markel Electric Products, Inc.; Oxford Electric Corp.; Potter & Brumfield; Raytheon Mfg. Co.
SALESMEN: T. L. Nelson, Al Bussi.

SAUL & ASSOC., HOWARD M.

5720 Wilshire Blvd., Los Angeles 26.
Phone: Webster 1-8901

TERRITORY: S. Calif.

LINES: American Microphone Co.; J.B.T. Instruments, Inc.; Shurite Meters; Triplett Electrical Instrument Co.

SALESMAN: James Condron

SEGEL CO., JAMES P.

111 W. 7th St., Los Angeles 14.
Phone: VAndyke 8840

TERRITORY: Ariz.; Calif.; Nev.

LINES: Aerials; television tubes

STONE ASSOC., CARL A.

1102 S. Western Ave., Los Angeles 6.
Phone: RE. 2-8105

TERRITORY: Ariz.; Calif.; N. M.

LINES: Ballantine Laboratories, Inc.; Centra-lab; Dumont Electric Co.; Electronic Tube Corp.; Furst Electronics; Marconi Instruments, Ltd.; Milwaukee Resistor Co.; Radio Condenser Co.; Radioactive Products, Inc.; Tel-O-Tube Sales Corp.

SALESMEN: Howard W. Schoenduve; "Chet" C. Lincoln; "Rick" L. Stone; Carl A. Stone.

STRASSNER CO., CONRAD R.

5108 Melrose Ave., Los Angeles 28.
Phone: GR. 3052-7086

TERRITORY: Ariz.; Calif.; Nev.; N. M.

LINES: Amperex Electronic Corp.; Carter Parts Co.; Cinaudagraph Speakers; Condenser Products Co.; Lowell Metal Products Corp.; National Hollywood; Penn Boiler & Burner Mfg. Corp.; Precision Apparatus Co., Inc.; Pyramid Electric Co.; Herman H. Smith, Inc.; Tel-A-Ray Enterprises, Inc.; Tomore Electric Corp.; United Transformer Co.

SALESMEN: Four.

TUBERGEN CO., JOHN B.

1406 S. Grand Ave., Los Angeles 15.
Phone: Richmond 6191

(See advertisement on Page 14)

TERRITORY: Ariz.; S. Calif.; S. Nev.

LINES: Antennas and accessories; antenna boosters and rotors; electronic wires and cables; insulated resistance wires; motors; phono motors; radio hardware and chemicals; rubber and plastic power cords; TV masks; TV alignment tools.

SALESMEN: R. L. (Bob) Bray; Saul Ludwig

WALLACE, DON C. & WILLIAM H.

Bendix Bldg., 1205 Maple Ave., Los Angeles 15.

Phone: Richmond 7-0401

TERRITORY: Ariz.; B. C.; Calif.; Colo.; Idaho; Nev.; N. M.; Ore.; Utah; Wash.; Wyo.

LINES: Ampertite Co., Inc.; Atlas Resistor Co.; Duotone Co., Inc.; Electronic Measurements Corp.; Federal Telephone & Radio Corp.; Gordon Specialties Co.; Instructograph Co.; E. F. Johnson Co.; Kedman Co.; LaPointe Plascomold Corp.; Mattison Television & Radio Corp.; Racon Electric Co., Inc.; Radio Mfg. Engineers, Inc.; Standard Electrical Products Co.; Trimm, Inc.

SALESMEN: Don C. Wallace; William H. Wallace; Don C. Wallace, Jr.

BRANCH OFFICE: San Francisco.

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ARIZONA**

**JOHN B. TUBERGEN
R. L. (BOB) BRAY
SAUL LUDWIG**

**PHONE Richmond 6191
1406 SO. GRAND AVE.
LOS ANGELES 15**

WEBER CO., WEDGE

1206 Long Beach Ave., Los Angeles 21.

Phone: VAndike 2009

TERRITORY: Ariz.; S. Calif.

LINES: Aero-Tone Mfg. Co., Inc.; Hastings
Lighting Co.; Odegaard Mfg. Co.; Sonic
Recording Products, Inc.

SALESMEN: 2.

San Francisco

BERMAN CO., E. L.

1355 Market St., San Francisco 3.

Phone: KLondike 2-2311

TERRITORY: Northern Calif.; northern Nev.

LINES: Alliance Mfg. Co.; Allied Electric
Products, Inc.; Alpha Metals, Inc.; Anchor
Radio Corp.; David Bogen Co., Inc.; C. P.
Clare & Co.; Chicago Transformer Corp.;
M. A. Miller Mfg. Co.; Radio Specialty
Mfg. Co.; Sheldon Electric Co.; Shure
Brothers; Telegraph Apparatus Co.; Ungar
Electric Tools, Inc.; University Loudspeakers,
Inc.; Ward Leonard Electric Co.

WAREHOUSE FACILITIES: 1355 Market St.,
San Francisco 3.

HELD, HERMAN E.

120 Main St., San Francisco 5.

Phone: GA. 1-6130

TERRITORY: Northern Calif.; Nev.

LINES: R. W. Cramer Co., Inc.; Leach Relay
Co.; Radio Frequency Labs., Inc.; Weston
Electrical Instrument Corp.

SALESMEN: Ross K. Patterson; E. F. Schimbor.

HERMANS CO., J. P.

1234 Folsom St., San Francisco 3.

Phone: Market 1-4166



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BRANCH OFFICES — San Francisco — Sacramento — Albuquerque

TERRITORY: Northern Calif.; Nev.
LINES: American Phenolic Corp.; Bell Sound Systems, Inc.; Freed Transformer Co.; I.D.E.A., Inc.; International Resistance Co.; Jackson Electrical Instrument Co.; Raytheon Mfg. Co.; M. H. Rhodes, Inc.
SALESMEN: Two.
WAREHOUSE FACILITIES: 1234 Folsom St., San Francisco.

HINES CO., RUSS

234 Ninth St., San Francisco 3.
Phone: Hemlock 1-2625

(See advertisement on this page)

TERRITORY: N. Calif.; Nev.
LINES: Allen Bradley Co.; Cornell Dubilier Electric Corp.; Croname Mfg. Co.; Duotone Co.; General Industries Co.; Hytron Radio & Electronic Corp.; Millen Mfg. Co.; James; Quam-Nichols Co.; Standard Transformer Corp.; Triplett Electrical Instrument Co.
SALESMEN: R. W. Moulthrop; A. A. Hines.

LEWIS ASSOCIATES, DEAN

135 Market St., San Francisco 3.
Phone: KLondike 2-2311

(See advertisement on this page)

TERRITORY: N. Calif.; W. Nev.
LINES: Radio, television, electronic parts and equipment.
SALESMEN: Two.

LOGAN SALES CO.

530 Gough St., San Francisco 2.
Phone: HEMlock 1-5127

TERRITORY: Calif.; N. W. Nev.
LINES: American Television & Radio Co.; Centralab; Drake Electric Works, Inc.; Guardian Electric Mfg. Co.; E. F. Johnson
(Continued on next page)

Dean Lewis Assoc.

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R. W. MOULTHROP

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Hemlock 1-2625

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SALESMEN: Jim Logan, Jack Logan, Lee Logan.

WAREHOUSE FACILITIES: 530 Gough St., San Francisco 2.

MARSHALL, HARRY E.

104 Olive St., San Francisco 9.

Phone: ORdway 3-2173

TERRITORY: Ariz.; Calif.; Nev.; Ore.; Wash.
LINES: Mueller Electric Co.; Holub Industries; Jaco Products; Lenk Mfg. Co.

SALESMAN: L. G. Tegtmeyer.

WAREHOUSE FACILITIES: 104 Olive St., San Francisco 9.

NEWMAN, HAROLD L.

420 Market St., San Francisco 11.

Phone: YUkon 6-3897

TERRITORY: N. Calif.; W. Nev.

LINES: Advance Electric & Relay Co.; Aero Instrument Corp.; Decimeter, Inc.; General Cement Mfg. Co.

WAREHOUSE FACILITIES: 420 Market St., San Francisco 11.

NICKERSON & RUDAT

381 Brannan St., San Francisco 7.

Phone: YUkon 2-2982

TERRITORY: N. Calif.; W. Nev.

LINES: Amplifiers; cathode ray tubes, condensers; intercomm. eqpt.; TV antennas, parts, accessories; transformers; tools.

NOTT & CO., L. A.

1061 Howard St., San Francisco 3.

Phone: HE. 1-4738

TERRITORY: Central & northern Calif.; western Nev.

LINES: Hi-Lo TV Antenna Corp.; Sangamo Electric Co.; Time-O-Matic Walkert Co.

WAREHOUSE FACILITIES: 1061 Howard St.

PURDY CO., WILLIAM J.

79 Ninth St., San Francisco.

Phone: UNderhill 3-4321

(See advertisement on this page)

TERRITORY: N. Calif.

LINES: Asiatic Corp.; Hallcrafters Co.; Newcomb Audio Products Co.; Radio Craftsmen, Inc.; Simpson Electric Co.; Sprague Products Co.; Webster-Chicago Corp.

SALESMEN: Two.

WAREHOUSE FACILITIES: 70 Ninth St.

ROSS CO., DAVID H.

1355 Market St., San Francisco 3.

Phone: KLondike 2-2311

TERRITORY: N. Calif.; N. Nev.

LINES: Electronic; components for radio, TV and sound.

WAREHOUSE FACILITIES: San Francisco.

SINAI, ARNOLD A.

65 Ninth St., San Francisco 3.

Phone: UNderhill 1-6259

TERRITORY: N. Calif.

LINES: Atlas Sound Corp.; Cleveland Electronics, Inc.; Consolidated Wire & Associated Cos.; Jensen Industries, Inc.; Waldom Electronics, Inc.; Ward Products Corp. Div. Gabriel Co.; Weller Electric Corp.

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1590 Eudora St., Denver 7.
Phone: FR. 0566

TERRITORY: Colo.; Idaho; Mont.; N. M.; El Paso, Texas; Utah; Wyo.

LINES: Aerovox Corp.; Alliance Mfg. Co.; American Microphone Co.; Clarostat Mfg. Co.; Cleveland Electronics; Consolidated Wire; J. F. D. Mfg. Co.; Karadio; Mark Simpson Mfg. Co.; Mohawk Business Machines; Radio Receptor Co.; Sentinel Radio Corp.; Schauer Machine Co.; Special Products Co.; Symphonic Radio & Electronic Corp.; Vandruft Rear Speakers; Waldom Electronics, Inc.; Ward Products; Weller Electric Corp.

McLOUD & CO., W. CLIF

5522 E. Colfax Ave., Denver 7.
Phone: Fremont 3067

TERRITORY: Colo.; E. Idaho; E. Mont.; W. Neb.; N. M.; El Paso County, Texas; Utah; Wyo.

LINES: British Industries Sales Corp.; Carter Motor Co.; Centralab; Conant Electrical Labs.; Drake Electric Works; Eicor, Inc.; Eitel-McCullough, Inc.; Electro-Voice, Inc.; Federal Telephone & Radio; Industrial Condenser Corp.; Jackson Electrical Instrument; Lowell Metal Products; Meissner Mfg.; National Co., Inc.; National Union Radio Corp.; Ohmite Mfg. Co.; Peterson Radio Co.; Quam-Nichols Co.; Radiart Corp.; Recordisc

Corp.; Stromberg-Carlson Co.; Telex, Inc.; Thordarson Electric Mfg.; Walco Products.

NELSON CO., A. J.

P. O. Box 2244, Denver 1.
Phone: KEystone 6751

(See advertisement on Page 18)

TERRITORY: Ariz.; Colo.; Idaho; Mont.; Scottsbluff, Neb.; Rapid City, S. D.; El Paso, Texas; Utah; Wyo.

LINES: Radio; electronics; television.

WAREHOUSE FACILITIES: 1639 Blake St., Denver.

O'BRIEN SALES, A. J.

Box 1681, Denver 1.
Phone: Lakewood 550W

TERRITORY: Ariz.; Colo.; Idaho; Mont.; N. M.; W. Texas; Utah; Wyo.

LINES: Auto condensers; tape; wire; vibrators.

WILLIAMS CO., ALLEN I.

1009 Seventeenth St., Denver 2.
Phone: MAin 0343

(See advertisement on this page)

TERRITORY: Colo.; Kan.; Neb.; N. M.; Utah; Wyo.

LINES: Amplifiers; antennas (TV); baffles; ceramic capacitors; meters; motors; photoelectric cells and controls; radio and television sets; recorders, tape and disc; rectifiers, selenium; relays, sensitive; sleeving and tubing; test equipment; timers; transmitting tubes; tuners; wire.

SALESMEN: Two.

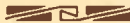
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Manufacturers' Representative

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Telephone 770



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MOSS, GORDON G.
Box 428, Greeley, Colo.
Phone: 770

(See advertisement on this page)

TERRITORY: Colo.; southern Idaho; eastern Mont.; western Neb.; New Mexico; Utah; Wyo.

LINES: Aviation, industrial and radio electronics; (radio parts, sound equipment, recording equipment, test equipment, radio tools and accessories).

SALESMAN: Leroy G. Moss.

*Firms also covering all or part of
Colorado:*

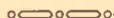
BURROUGHS SALES CO., Los Angeles.

COLE INSTRUMENT CO., Los Angeles.

GATES CO., Salt Lake City.

RODMAN & CO., Los Angeles.

WALLACE, DON & WILLIAM, Los Angeles.



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Long Hill Rd., Andover.

TERRITORY: Conn.; Me.; Mass.; N. H.; R. I.; Vt.

LINES: Amperite Co.; Allen D. Cardwell Mfg. Corp.; J B T Instruments, Inc.; Precision Transformer Co.; Shurite Meters; Trimm, Inc.; Triplett Electrical Instrument Co.; Worner Electronic Devices.

East Haven

STEELE ASSOC., JOSEPH R.

22 Green Garden Court, East Haven.

Phone: New Haven 4-5864

TERRITORY: Conn.; Me.; Mass.; N. H.; R. I.; Vt.

LINES: Aerials; guywire; guyrings; roofmounts; wallmounts.

SALESMEN: Joseph De Leeuw; O. E. Landau.

Hartford

HATTON & CO., ARTHUR T.

955 Asylum St., Hartford 5.

Phone: Hartford 5-2159

TERRITORY: Conn.; Me.; Mass.; N. H.; R. I.; Vt.

LINES: International Instruments, Inc.; Radio Receptor Co.; Sola Electric Co.

SALESMEN: Three.

BRANCH OFFICE: Boston, Mass. Phone: Cap. 7-4704.

KAHN & CO., IRVING I.

3324 Main St., Hartford 1.

Phone: 2-6929

TERRITORY: Conn.; Me.; Mass.; N. H.; R. I.; Vt.

LINES: Cole Instrument Co.; Kaar Engineering Co.; Lectrohm, Inc.; Newcomb Audio Products Co.

SALESMEN: Alexander Carini; Robert Fairbrother.

WAREHOUSE FACILITIES: 3324 Main Street.

H. D. Q. & H. V. NEFF

66 Deerfield Ave., Hartford 5.

Phone: 2-4330

TERRITORY: New England.

LINES: Pliers; nippers; adjustable wrenches; electric soldering irons.

Meriden

LAVIN ASSOC., HENRY

P. O. Box 196, Meriden, Conn.

Phone: 7-4555

(See advertisement on this page)

TERRITORY: Conn.; Me.; Mass.; N. H.; R. I.; Vt.

LINES: Continental Electric Co.; Crest Transformer Corp.; Markel Electric Products, Inc.; Micamold Radio Corp.; Penn. Boiler and Burner Corp.; Plastoid Corp.; Radiart Corp.; Standard Coil Products Co., Inc.

SALESMAN: Robert V. Curtin.

BRANCH OFFICE: 436 Dedham Ave., Needham, Mass.

WAREHOUSE FACILITIES: 2 Colony Place, Meriden, Conn.

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Manufacturers' Representative

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FLORIDA ROAD
Ridgefield, Connecticut

Telephone 972

Ridgefield

HUSTIS, WALTER C.

Florida Rd., Ridgefield, Conn.

Phone: Ridgefield 972

(See advertisement on this page)

TERRITORY: Conn.; Me.; Mass.; N. H.; R. I.; Vt.

LINES: American Electric Cable Co.; Duoton Co., Inc.; Oxford Electric Corp.; Rek-O-Kut Co., Inc.; Talk-A-Phone Co., Inc.; Television Equipment Corp.; Towers Corp.; TV Products Co., Inc.

Stamford

BIGGS & CO., J. ALAN

Overbrook Dr., Stamford, Conn.

Phone: Stamford 4-5060

(See advertisement on this page)

TERRITORY: Del.; D. C.; Md.; N. J.; N. Y.; E. Pa.

LINES: Amplifiers; boosters; antennas; chimney mounts; coils; relays; rectifiers; sockets; tuners; wire.

BRANCH OFFICES: 29 Bancroft Dr., Rochester, N. Y.; 347 Madison Ave., New York 17.



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Phone: MURray Hill 5-2688

"Gordy" LeRoy Assoc.

29 Bancroft Drive

ROCHESTER, NEW YORK

Phone: Charlotte 3358-J

J. Alan Biggs & Co.

OVERBROOK DRIVE
STAMFORD, CONNECTICUT

PHONE: STAMFORD 4-5060



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 ANDERSON SALES CO., Boston.
 BIALEK, SAMUEL, New York.
 BURLINGAME ASSOCIATES, New York.
 CAMBER, MARTY, New York.
 CERF & CO., ART, Newark.
 CHAMBERLIN, HAROLD A., Boston.
 FRIEDMAN CO., New York.
 FREED & CO., LEO, New York.
 GERBER SALES CO., Boston.
 GIBSON ENGINEERING CO., Boston.
 GOSS CO., JACK, Arlington, Mass.

GREENE, DAN, Boston.
 HANNIGAN CO., WALTER T., Boston.
 HENDRICKSON, WM. A., Scituate, Mass.
 HERMAN, NORM, Roxbury, Mass.
 HICKS, WM., Long Island.
 HOLLIDAY-HATHAWAY CO., Cambridge.
 HOW, INC., J. DUNCAN, Boston.
 JOSEPH, BEN, New York.
 J. T. L. SALES CO., New York.
 KELLY & CO., WM T., Beverly, Mass.
 KOPPLE ASSOCIATES, JOHN J., New York.
 MACK, KAELEBER & MACK, New York.
 MASIN, O. F., New York.
 PERRON & CO., RAY, Boston.
 PRAY SALES, W. B., Wellesley Hills, Boston.
 REYNOLDS CO., HARRISON, Boston.
 ROCKBAR CORP., New York.
 SANFORD-SCHERMERHORN, Rutherford, N. J.
 SCHEELE, GEORGE R., Boston.
 SCOTT CO., MICHAEL, Wellesley Hills, Mass.
 SEGEL CO., CHARLES, Boston.
 SEGEL CO., HENRY P., Boston.
 SHAW CO., S. A., New York, N. Y.
 SILBERT & CO., PAUL H., Boston.
 SKIDMORE & CO., W. K., New York, N. Y.
 SPRUNG, JOSEPH, New York.
 STURGEON, PAUL R., Boston.
 THACHER BROS., Boston.
 TURNEY & BEALE, Bayside, Long Island.
 WALTERS, INC., ROBERT A., Waltham, Mass.
 WHITE SALES CO., Boston.
 WOOLF, IRVING W., New York.

DELAWARE

Data returned indicate no representative maintains headquarters offices or residence in Delaware. Manufacturers representatives firms located in other states and covering all or part of Delaware, include:

BIGGS & CO., J. ALAN, Stamford, Conn.
 BLAIR-STEINBERG CO., New York.
 BROWN, JACK, New York.
 BRADDOCK, EDWARD, Philadelphia.
 CERF & CO., ART, Newark.
 CONNOR CO., DAN J., Philadelphia.
 ESTERSOHN, HARRY, Philadelphia.
 FAIRBANKS, HOWARD J., Philadelphia.
 FINLAY, ROBERT, Ridgewood, N. J.
 FOLEY, ANDREW A., Camden.

FRIEDMAN, MARTIN, Philadelphia.
 GAWLER-KNOOP, INC., Newark.
 HILLIARD, D. M., Jenkintown, Pa.
 J-H ELECTRONIC SALES, Towson, Md.
 JEFFRIES, SAMUEL A., Narberth, Pa.
 JOSEPH, BEN, New York.
 KEEFE ELECTRONIC SALES CO., Camden.
 LAND-C-AIR SALES, INC., New York.
 LEBAN, ALBERT D., Philadelphia.

(Continued on next page)



LEWIS, HERMAN, Philadelphia.
 LINEAU, CHARLES, Silver Spring, Md.
 LOWERY, INC., L. D., Philadelphia.
 MACDONALD, SAMUEL K., Philadelphia.
 MARTIN, EDWARD, Baltimore.
 MASSEY ASSOCIATES, INC., Washington.
 MCKINLEY CO., J. E., Glenside, Pa.
 ORSI, JOHN F., Philadelphia.
 PECKHAM & DENSHAM, Philadelphia.
 ROYE SALES AGENCY, New York.
 SCHOTTENBERG, RAY T., Haddonfield, N. J.
 SCHWARTZ, ADOLPH, New York.
 SIMBERKOFF, S. W., Hoboken.
 STRATTON CO., C. H., Philadelphia.
 TAYLOR CO., MORRIS F., Silver Spring, Md.
 TECHNICAL REPRESENTATION, Philadelphia.
 TRINKLE, WILMER S., Philadelphia.
 VOIGT CO., G. W. K., Chester Heights, Pa.
 WILLOU SALES ENG. CO., Towson, Md.

DISTRICT OF COLUMBIA

Washington

MASSEY ASSOCIATES
 No. 1 Thomas Circle, N. W., Washington
 5, D. C.
 Phone: NAational 1957-1958

(See advertisement on Page 23)

TERRITORY: Del.; D. C.; Md.; S. N. J.; E.
 Pa.; Va.

LINES: Burnell & Co.; Clarostat Mfg. Co.;
 Gudeman Co.; Insuline Corp. of America;
 Illinois Transformer Co.; JBT Instruments;
 Rider Publishing Co.; Shurite Meters; Trip-
 lett Electrical Instrument Co.; U. S. Engi-
 neering Co.

SALESMEN: Morton M. Massey, James E.
 Redmon; William B. Drew.

BRANCH OFFICE: 1411 Walnut St., Phila-
 delphia 2.

SHILT, NOBLE C.

3308 14th St., N. W., Washington 10, D. C.
 Phone: Columbia 3938.

TERRITORY: D. C.; Md.; Va.; W. Va.

LINES: Radio & electrical parts.

*Firms also covering all or part of
 Dist. of Columbia:*

BLAIR-STEINBERG CO., New York.
 BRADDOCK, EDWARD, Philadelphia.
 BROWN, JACK, New York.
 CERF & CO., ART, Newark.
 CONNOR CO., DAN J., Philadelphia.
 ESTERSOHN, HARRY, Philadelphia.
 FAIRBANKS, HOWARD J., Philadelphia.
 FINLAY, ROBERT, Ridgewood.
 FOLEY, ANDREW A., Camden.
 FRIEDMAN, MARTIN, Philadelphia.
 GAWLER-KNOOP, INC., Newark.
 GOODMAN, SOL W., Baltimore.
 HILLIARD, D. M., Jenkintown, Pa.
 JEFFRIES, SAMUEL A., Narberth, Pa.

J-H ELECTRONIC SALES, Towson.

JOSEPH, BEN, New York.

J. T. L. SALES CO., New York.

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Maryland — Southern New Jersey
Eastern Pennsylvania — Virginia



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NAtional 1957

1411 Walnut St.
Philadelphia 2, Pa.
LOcust 4-2650

LAND-C-AIR SALES, INC., New York.
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LEWIS, HERMAN, Philadelphia.
LIENAU, CHARLES, Silver Spring, Md.
LOWERY, INC., L. D., Philadelphia.
MACDONALD, SAMUEL K., Philadelphia.
MARTIN, ED., Baltimore.
McKINLEY CO., J. E., Glenside, Pa.
PECKHAM & DENSHAM, Philadelphia.
PROGRESSIVE MARKETERS, New York.
SCHOTTENBERG, RAY T., Haddonfield, N. J.

SCHWARTZ, ADOLPH, New York.
SAFTLER, PERRY, New York.
SIMBERKOFF, S. W., Hoboken, N. J.
SKIDMORE & CO., W. K., New York.
STRATTON CO., C. H., Philadelphia.
TAYLOR CO., MORRIS F., Silver Spring, Md.
TECHNICAL REPRESENTATION, Philadelphia.
TRINKLE, WILMER S., Philadelphia.
TURNER & BEALE, Bayside, L. I., N. Y.
WILLOU SALES ENGINEERING CO., Towson, Md.

FLORIDA

Jacksonville

COLE, HARRY A.
P. O. Box 6376, Jacksonville 5.
Phone: 2-6037

TERRITORY: Fla.

LINES: Amateur supplies; amplifiers; antennas, mobile and TV; antenna mounts; chemicals; converters, amateur short-wave; crystals, transmitting, etc.; grille cloths, knobs, etc.; phones, sound powered; recorders, magnetic tape; splicers, magnetic tape; solder; transformers, replacement; test equipment; tubes, xmitting & spec. purpose.

SALESMAN: One.

Lutz

WALLACE SALES AGENCY, STANLEY K.
P. O. Box 744, Lutz, Fla.
Phone: Tampa 39 1513

(See advertisement on Page 24)

TERRITORY: Ala.; Fla.; Ga.; Miss.; N. C.; S. C.; Tenn.; Va.

LINES: Radio, television parts and electronic equipment.

SALESMEN: Four.



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Sales Agency

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HARRELL, ATCHESON & ADAMS, Greensboro.
HOLLINGSWORTH & STILL, Atlanta.
McCORVEY CO., V. AVIS, Decatur, Ga.
MILLAR ASSOCIATES, JAMES, Atlanta.
MURPHY & COTA, Atlanta.
REDMANN, STEPHEN M., New Orleans.
SMITH CO., MAITLAND, Atlanta.
SOUTHERN SELLERS, New Orleans.
TAYLOR CO., MORRIS, Silver Spring, Md.



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 1133 Ponce de Leon Ave. NE, Atlanta
 Phone: Emerson 1866
TERRITORY: Ala.; Fla.; Ga.; Miss.; N. C.
 S. C.; Tenn.; Va.
LINES: Baker Mfg Co.; Bliley Electric Co.;
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 Co.; Leach Relay Co.; Littelfuse, Inc.;
 Pyramid Electric Co.; Raytheon Mfg. Co.;
 Sarkes-Tarzian, Inc.; Telex, Inc.; Workshop
 Assoc.

SALESMEN: Three.

HOLLINGSWORTH & STILL
 407 Whitehead Bldg., Atlanta 3
 Phone: Main 5878

TERRITORY: Ala.; Fla.; Ga.; N. C.; S. C.
 Tenn.

LINES: American Phenolic Corp.; Astatic
 Corp.; Audio Devices, Inc.; David Bogen
 Co., Inc.; Eicor Inc.; General Industries
 Co.; Hickok Electrical Instrument Co.; In-
 ternational Resistance Co.; Insuline Corp. of
 America; Howard W. Sams Co., Inc.; Stand-
 ard Transformer Corp.; University Loud-
 speakers, Inc.; Weller Electric Corp.
SALESMEN: Three.

FAUSETT & SON, FLOYD
 1347 Beecher St., S.W., Atlanta
 Phones: RAYmond 3104 or CYpress 4646
TERRITORY: Ala.; Fla.; Ga.; Miss.; N. C.
 S. C.; Tenn.; Va.

LINES: Antennas and accessories; capacitors;
 fixed; crystals, tuning; hardware, radio;
 meters; resistors; rotary converters; ter-
 minals; test equipment; tuners, FM-AM.

SALESMEN: Two

(Continued on next page)

JOBBER NEWS

Classified Advertising Pages
provide a meeting place
for Manufacturers
Representatives and
Suppliers.

REPRESENTATIVES SECTION OF

MILLAR ASSOCIATES, JAMES

1036 Peachtree St., N. E., Atlanta 5.
Phone: Hemlock 1648

(See advertisement on this page)

TERRITORY: Ala.; Fla.; Ga.; Miss.; N. C.; S. C.; Tenn.

LINES: Aerials amateur equipment; baffles; battery eliminators; capacitors; coils; cabinets; dynamotors; headphones; insulators; microphones; meters; power supplies; photo-electric equipment; record players; rectifiers, selenium & vacuum; solder; test equipment; transformers; transmitting equipment; TV accessories; towers; wire products; vibrators; wire wound resistors.

SALESMEN: J. E. Joyner, Jr., J. R. Millar, V. Hutto.

MURPHY & COTA

5 Ivy St., NE, Atlanta 3.

Phone: Main 1005

TERRITORY: Ala.; Fla.; Ga.; New Orleans, La.; Miss.; N. C.; S. C.; Tenn.

LINES: Amplifiers; electronic test equipment; phonograph turntables; radio components; record players; speakers; wire and tape recorders.

SALESMEN: Brower Murphy, John J. Cota, David Smith.

SMITH CO., MAITLAND K.

315 Forrest Ave., Atlanta.

Phone: Walnut 6094

(See advertisement on Page 26)

TERRITORY: Ala.; Fla.; Ga.; La.; N. C.; S. C.; Tenn.

LINES: Alliance Mfg Co.; Electro-Voice, Inc.; Fidelitone, Inc.; Jackson Elect. Inst. Co.; Markell Elect. Prod.; Magnecord, Inc.; Na-

(Continued on next page)

James Millar

Associates

1036 Peachtree St., N. E.

P. O. Box 116 - Station C

Atlanta 5, Ga.



Manufacturers

**Representatives for
North Carolina, South
Carolina, Georgia,
Florida, Alabama,
Mississippi and Tennessee**

Established 1924

Serving the Southeast...

**REPRESENTING MANUFACTURERS OF
RADIO, TV, AND ELECTRONIC
EQUIPMENT**



*Years of Sales Experience with
Technical Know-How*

V. AVIS McCORVEY CO.

212 MIMOSA DR.

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DECATUR, GA.

MAITLAND K. SMITH

Company

317 Forrest Ave., N. E.

ATLANTA, GEORGIA



Telephone - Walnut 6094

*Southeastern Sales
Representatives for
Leading Radio, Parts and
Electronic Manufacturers*

SMITH, MAITLAND K. (Continued)
tional Co.; The Rauland Corp.; Rauland-
Borg Corp.; Sprague Prod. Corp.; Oxford
Elect.; Corp.; Ward Prod. Corp.
SALESMEN: Maitland K. Smith, John F.
Thompson, H. E. Cain.

Decatur

McCORVEY CO., V. AVIS
212 Mimosa Dr., Decatur, Ga.
Phone: Crescent 6167.

(See advertisement on Page 25)

TERRITORY: Ala.; Fla.; Ga.; Miss.; N. C.;
S. C.; Tenn.

LINEs: Audak Co., Inc.; Chicago Transformer;
Cleveland Electronics, Inc.; Continental Car-
bon, Inc.; Jerrold Electronics Corp.; Meiss-
ner Mfg. Div., Maguire, Inc.; Radiart Corp.;
Rek-O-Kut Co., Inc.

*Firms also covering all or part of
Georgia:*

ERICKSON CO., HERB, Hendersonville, N. C.

HARRELL, ATCHESON & ADAMS, Greensboro.

JOHNSON CO., JESSE, Chattanooga.

TAYLOR CO., MORRIS, Silver Spring, Md.

WALLACE SALES AGY., STANLEY, Lutz, Fla.

IDAHO

*Data returned indicate no representative maintains headquarters offices
in Idaho. Manufacturers representatives firms located in other states and
covering all or part of Idaho, include:*

BACKER CO., JAMES, Seattle.

BURCHAM CO., DON, Portland.

BURROUGHS SALES CO., Los Angeles.

COLE INSTRUMENT CO., Los Angeles.

CONNORS CO., WM., Denver

ERLANGER SALES CO., Los Angeles.

GATES CO., Salt Lake City.

JENSEN CO., VERNER, Seattle.

LEE CO., DAVE, Seattle.

MARSH AGENCIES, Seattle.

McLOUD & CO., W. CLIF, Denver.

MERRITT, RON, Portland.

MOSS, GORDON G., Greeley, Colo.

NELSON CO., A. J., Denver.

NORRIS CO., GEORGE, Seattle.

NORTHWESTERN AGENCIES, INC., Seattle.

O'BRIEN SALES, A. J., Denver.

PARSONS & CO., C. B., Seattle.

PORTER CO., BURT C., Seattle.

WALLACE, DON & WILLIAM, Los Angeles.

WEBER, DALE G., Portland.

WEDEL CO., FRANK, Seattle.

ILLINOIS

Chicago

AMERICAN MANUFACTURER'S AGENCY

208 N. Wells St., Chicago 6.

Phone: Randolph 6-6311

TERRITORY: Ill.; Ind.; S. Wis.

LINES: American Ins. Wire Corp.; Bevin-Wil-

cox Line Co.; Technical Appliance Corp.

SALESMEN: Leonard A. Baumann, A. H. Bruning.

BEEBE, JACK

5707 W. Lake St., Chicago 44.

Phone: Columbus 1-5778

TERRITORY: N. Ill.; N.E. Ind.; Iowa; Minn.;

Neb.; Wis.

LINES: Amplifiers; connectors; pickup cartridges; relays; resistors; transformers.

BEIER CO., LEROY W.

6518 W. North Ave., Chicago 35.

Phone: Berkshire 7-2420

(See advertisement on this page)

TERRITORY: Ill.; Ind.; Iowa; Mich.; Wis.

LINES: Astron Corp.; Audio Development Co.; Cannon Electric Development Co.; Carter Motor Co.; Conant Labs.; Continental Carbon, Inc.; Diamond Mfg. Co.; Eicor, Inc.; General Industries; Grand Rapids Woodcraft; Insuline Corp. of America; Magne-cord, Inc.; McIntosh Eng. Labs.; J. W. Miller Co.; Mueller Electric Co.; Pickering & Co.; Radio Craftsmen, Inc.; Stephens Mfg. Co.; Wilkor Products, Inc.

BERGGREN & ASSOC., WALTER

2015 South Michigan Ave., Chicago 16.

Phone: CALumet 5-1450

(See advertisement on this page)

TERRITORY: Ill.

LINES: Brush Development Co.; Shure Bros.,

Inc.; Hytron Radio & Electronics Corp.

SALESMAN: Harold C. Berggren.

CHAMBERS CO., LARRY A.

565 Washington St., Chicago 6.

Phone: Franklin 2-9095

TERRITORY: Ill.; S. Wis.

LINES: Best Mfg. Co.; Air Up Tower Co.;

Kwikheat Mfg. Co.; National Co., Inc.

SALESMAN: R. J. Flynn.

WAREHOUSE FACILITIES: 565 Washington St., Chicago.

COLE SALES CO., G. Mc L.

4753 N. Broadway, Chicago 40.

TERRITORY: Ill.; Wis.; St. Louis, Mo.

LINES: Argos Products Co.; Hallicrafters Co.;

Sangamo Electric.

SALESMEN: Three.

CROSSLEY & ASSOCIATES, ALFRED

4501 N. Ravenswood Ave., Chicago 40.

Phone: Uptown 8-1141

TERRITORY: Ill.; Ind.; Iowa; Mich.; Minn.;

Ohio; Wis.

LINES: American Chronoscope Corp.; Boonton

Radio Corp.; Brown Electro Measurement

Corp.; Allen B. DuMont Labs., Inc.; Electro

Products Labs., Inc.; Hewlett Packard Co.;

(Continued on next page)

Leroy W. Beier Company

6518 W. North Avenue

Chicago 35, Ill.

Berkshire 7-2420

Representatives

in

Chicago and Midwest

Leroy W. Beier

Walter F. Marsh

Arthur H. Peterson

Walter Berggren & Associates

2015 South Michigan Ave.

Chicago 16, Illinois

Telephone: CALumet 5-1450

BRUSH DEVELOPMENT CO.

SHURE BROS., Inc.

HYTRON RADIO &
ELECTRONIC CORP.

ELECTRO ENGINEERING &
MFG. CO.

Illinois, Indiana, Wisconsin

CROSSLEY & ASSOC., ALFRED (Continued)
 Industrial Instruments, Inc.; Rahm Instruments, Sierra, Inc.; Technology Instrument Corp.; Tel-Instrument Co., Inc.; Varian
SALESMEN: Five
BRANCH OFFICE: 410 West First St., Dayton

CUMMING & ASSOC., BRUCE
 228 N. LaSalle St., Chicago 1
 Phone Andover 3-5837
 (See advertisement on this page)

TERRITORY: Ill.; Wis.
LINES: Atlas Sound Corp.; Bud Radio, Inc.; DuMont Labs., Inc.; Allen B.; Electronic Parts Div.; Merit Transformer Corp.; Park Metalware Co., Inc.; Quam-Nichols Co.; Sams & Co., Inc.; Howard W.; Stanwyck Winding Co.; Ward Products Corp.
SALESMEN: Two.

DARMSTADER, SAMUEL B.
 520 North Michigan Ave., Chicago 11
 Phone: Superior 7-3925
TERRITORY: Ill.; Ind.; Wis.
LINES: International Resistance Co.; Sprague Electric Co.
SALESMEN: A. G. Ostrand, J. E. Keegan, Jr.

ELLINGER SALES CO.
 6663 Northwest Highway, Chicago 31
 Phone: ROdney 3-1570
TERRITORY: Ill.; Ind.; Iowa; Neb.; Wis.
LINES: Aerovox Corp.; Audio Devices, Inc.; Centralab; Ellar Woodcraft Corp.; Guardian Elec. Mfg. Co.; Johnson Co., E. F.; Lenz Elec. Mfg. Co.; Linnell Eng. Co., Chas. S.; Rad-El-Co. Mfg. Co.; Shure Bros. Co.; Thompson Corp.; U. S. Engineering Co.; V-M Corp.; Waldom Electronics, Inc.

SALESMEN: Wm. H. Ellinger, E. J. Linke, R. J. Schoefield, Fred R. Ellinger.
FELLEISEN & ASSOC., INC.
 612 N. Michigan Ave., Chicago 11.
 Phone: WHITEhall 4-4822

(See advertisement on Page 29)
TERRITORY: N. Ill.; E. Iowa to Cedar Rapids, Wis.
LINES: Brookfield Wire Co.; Clippard Instrument Lab. Inc.; La Pointe Plascomold Corp.; Phillips Mfg. Co.

GASSNER & CLARK CO.
 6349 North Clark St., Chicago 26
 Phone: ROgers Park 4-6121
 (See advertisement on Page 30)

TERRITORY: Ill.; Ind.; Wis.
LINES: Communication Accessories Co.; Industrial Products Co.; International Instruments, Inc.; Jaco Products; Matchless Electric Co.; Montrose Products Co., Inc.; Talk-A-Phone Co.; Thomas Electronics.
SALESMEN: Frank Gassner, Roger Clark

GIANARAS SALES AGENCY, INC.
 2345 Devon Ave., Chicago 45
 Phone: AMbassador 2-2100
TERRITORY: Ill., Chicago & Metropolitan area.
LINES: Anchor Industrial Co.; Davis Electric Co.; National Video Corp.; Raypar, Inc.; Standard Transformer Corp.

GOLTEN CO., JEROME N.
 2750 W. North Ave., Chicago 47
 Phone: EVerglade 4-5959
TERRITORY: Ill.; N. Ind.; S. Wis.
LINES: Alliance Mfg. Co.; Astatic Corp.; Ajax Condenser Co.; Electrical Ind.; Industrial Hardware; National Moldite Co.
SALESMEN: Eugene Wesselman, Jerry Goltzen.

BRUCE CUMMING & ASSOCIATES

Manufacturers' Representatives

Serving Jobbers and Manufacturers in

ILLINOIS
 WISCONSIN

Telephone: ANdover 3-5837

228 N. LA SALLE STREET

CHICAGO 1, ILLINOIS

GRANAT, GARY

330 So. Franklin St., Chicago 6.
Phone: Webster 9-4595

TERRITORY: Ill.; Ind.; Iowa; Mich.; Mo.;
Neb.; Ohio; Wis.

LINES: Camburn Electric Co.; Philmore Mfg.
Co.; Telegraph Apparatus Co.; TV Develop-
ment.

GREEN & ASSOCIATES, LOREN F.

4949 W. Diversey Ave., Chicago 39.
Phone: National 2-2370

TERRITORY: Ill.; Ind.; Wis.

LINES: Bendix Aviation Corp. (Red Bank
Div.) Clough-Brengle Co.; El-Tronics, Inc.;
Essex Electronics; Kay Electric Co.; James
B. Lansing Sound, Inc.; R-K Mfg. Co.; Her-
mon Hosmer Scott, Inc.; Sorensen & Co.
Inc.; Telex, Inc.; Wind Turbine Co.

SALESMEN: Loren F. Green, Lester F. Catlin,
Leighton C. Anderson.

HALINTON ENGINEERS, HARRY

6535 N. Olmsted Ave., Chicago 31
Phone: ROdney 3-2132

(See advertisement on this page)

TERRITORY: Ill.; Mich.; Wis.

LINES: Audio Devices, Inc.; Bradley Labs.;
Electro Products Labs.; Kenyon Transformers;
Lectrohm, Inc.; Standard Coil Products.

HIGGINS CO., ROYAL J.

7345 Cottage Grove Ave., Chicago 19.
Phone: Hudson 3-7630

(See advertisement on Page 31)

TERRITORY: Ill.; Ind.; E. Iowa; Ky.; Mich.;
Minn.; Ohio; Wis.

LINES: Advance Electric & Relay Co.; Barker
& Williamson, Inc.; R. L. Drake Co.; Eitel
McCullough, Inc.; Holl Audio Industries; H.
D. Hunter Co.; Hy-Lite Antennae, Inc.;
Jackson Industries; Kato Engineering Co.;
Master Mobile Mounts, Inc.; Penn Boiler &
Burner Mfg. Co.; Petersen Radio Co., Inc.
Radio Mfg. Engineers, Inc.; Rockford Wire
Stripper Co.; Sonar Radio Corp.; Triad
Transformer Co.; Turner Co.; United Tech-
nical Labs.; Vibroplex Co., Inc.

SALESMAN: Jack Higgins.

RALPH M. HILL - GORDON E. GRAY

4524 W. Madison St., Chicago 24.
Phone: Estebrook 8-7050

TERRITORY: N. Ill.; E. Wis.

LINES: Burlington Instrument Co.; Dial Light
Co. of America; Dollar Co.; Robert; Elpar
Co.; General Control Co.; Gothard Mfg.
Co.; Grayhill; Hardwick; Hindle Co.; Indus-
trial Timer Corp.; Jayell Mfg. Co., Inc.;
Sigma Instruments, Inc.; Signal Indicator
Corp.; Weller Electric Corp.

SALESMEN: Gordon E. Gray, Bernard J.
Doran, Lloyd L. Newell, Ralph M. Hill.

J K M, INC.

510 N. Dearborn St., Chicago 10
Phone: Whitehall 4-6345

(See advertisement on Page 30)

TERRITORY: Ill.; Ind.; Mo.; Wis.

LINES: Browning Laboratories, Inc.; Calin
Mfg. Co.; Livingston Electronics; Pentron
Corp.; Peerless Electrical Products; Rek-O-
Kut Corp.; Tel-O-Tube Sales Corp.; TV Prod-
ucts Co.; U. S. Wire & Cable Corp.

SALESMEN: Six.

KAHAN, IRVING J.

333 N. Michigan Ave., Chicago 1.
Phone: Franklin 2-1478

TERRITORY: Ill., Chicago.

LINES: Amperite Co.; Sprague Products Co.;
United Transformer Corp.

(Continued on next page)

Whitehall 4-4822

Northern Ill.
Eastern Iowa
and Wisconsin

Gelleisen & Assoc., Inc.

SERVING DISTRIBUTORS AND INDUSTRIALS IN THE RADIO,
TELEVISION, SOUND AND ELECTRONIC AFTERMARKET

TED FELLEISEN

612 N. Michigan Ave.
CHICAGO, ILL.

Harry Halinton

6535 N. Olmsted

Chicago 31, Ill.

ROdney 3-2132



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and
Radio Field



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R. M. Karet Associates

**J for Oden Jester
K for Bob Karet
M for John Margolin**

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**510 North Dearborn
CHICAGO 10
Whitehall 4-6345**

Gassner & Clark Co.

● **Manufacturers' Representatives** ●

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Distributor Coverage**

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INDIANA

WISCONSIN

**6349 N. Clark Street
Chicago 26, Illinois
ROgers Park 4-6121**

KELBURN ENGINEERING CO.

600 W. Jackson Blvd., Chicago 6.
Phone: DEarborn 2-2828

TERRITORY: N. Ill.; N. Ind.; E. Iowa; Wis.
LINES: Connectors and plugs; photo-electric controls; relays & solenoids; timing devices.
SALESMEN: Two

KLEKER CO., JEROME H.

177 Sunset Ave., Glenn Ellyn, Ill.
Phone: Glen Ellyn 2297

(See advertisement on Page 31)

TERRITORY: Ill.; Kan.; Mo.; Wis.
LINES: Cleveland Electronics, Inc.; Edu-Craft Co.; Elano Corp.; Lowell Metal Products Corp.; Meissner Mfg. Division; M. A. Miller Mfg. Co.; Milner Mfg. Co.; Penn Television Products Co.; Plastic Wire & Cable Corp.; Radiart Corp.; Television Equipment Corp.; Thordarson Electric; Towers Corp.

LUND-HANSEN CO.

1900 W. Montrose Ave., Chicago 13.
Phone: LO. 1-2551

TERRITORY: Ill.; Ind.; Wis.
LINES: Easy-Up Tower Co.; Marion Electrical Instrument Co.; Precision Apparatus Co.; Premax Products; Special Products Co.; Smith, Inc.; Herman H.; Telrex, Inc.; University Loudspeakers, Inc.
SALESMEN: R. O. Lund, Dudley A. Hansen.

MAGNUSON, ROY J.

2323 W. Devon Ave., Room 2, Chicago 45.
Phone: AMbassador 2-3371

TERRITORY: Ill.; Ind.; Wis.
LINES: Electro Products Laboratories; United Catalog Publishers, Inc.; Vector Electronic Co.

McBRIDE SALES CO., J. J.

Room 14107 Merchandise Mart, Chicago 54.
Phone: Delaware 7-3575

TERRITORY: Ill.; Iowa; Wis.
LINES: Alprodeco, Inc.; Rauland Corp.; Rauland-Borg Corp.; Radio Merchandise Sales, Inc.; Staver Co.
SALESMAN: J. J. Kindermann.

MILES, PAUL H.

333 N. Michigan Ave., Chicago 1.
Phone: Franklin 2-7100

TERRITORY: Ill.; Wis.
LINES: Astatic Corp.; Bell Sound Systems, Inc.; Erie Resistor Corp.

PETITT CO., GEORGE

549 W. Washington St., Chicago 6.
Phone: Randolph 6-0582

(See advertisement on Page 32)

TERRITORY: Ill.; Wis.
LINES: Alliance Mfg. Co.; Drake Electric Co.; J F D Mfg. Co.; Radio City Products Co.; Standard Transformer Corp.; Tech Master Corp.

QUACKENBUSH, AL

2629 No. 77th Court, Chicago 35.
Phone: Gladstone 3-3446

TERRITORY: Ill.; Ind.; Mo., St. Louis only; Wis.
LINES: Electronic equipment.

RITTER SALES CO.

612 N. Michigan Ave., Chicago 11.
Phone: SUPERior 7-7759

TERRITORY: Ill.; Iowa; Kan.; Mo.; Neb.; Wis.
LINES: Cornell-Dubilier Elect. Corp.; Raytheon Mfg. Co.
SALESMEN: R. B. Ritter; W. E. Luske.

ROSE & CO., J. K.

2323 W. Devon Ave., Chicago 45.
Phone: AMbassador 2-5584

(See advertisement on Page 33)

TERRITORY: Ill.; Ind.; E. Iowa; Ky.; Mich.; W. Ohio; Wis.

LINES: Anchor Radio Corp.; Illinois Condenser Co.; Industrial Precision Products Co.; Jensen Industries; Jontz Mfg. Co.; Rider, Publisher, Inc.; John F.; Permodux Corp.; Switchcraft, Inc.

SALESMAN: William Toth.

RYAN CO., GERALD B.

549 Washington Blvd., Chicago 6.
Phone: STate 2-7665

TERRITORY: Ill.; E. Iowa; NW. Ind.; Wis.

LINES: Federal Wire & Cable Corp.; James Millen Mfg. Co.; Louis Brothers; Recordisc Corp.; Thermador Electric Mfg. Co.

SALESMAN: Roger Nelson.

WAREHOUSE FACILITIES: 549 Washington Blvd.

SAFFRO, YALE L.

800 N. Clark, Chicago 10.
Phone: DElaware 7-5092

TERRITORY: Ill.; Ind.; E. Iowa; Mich.; W. Ohio; Wis.

LINES: Beede Electrical Instrument Co.; Chicago Electric Tachometer Co.; Precision Electronics, Inc.; Sensitive Research Instrument Corp.; Sterling Manufacturing Co.

SMITH CO., OREN H.

225 W. Huron St., Chicago 10.

TERRITORY: Ill.; Ind.; Minn.; Wis.

LINES: Antennas, TV; cabinets, steel; cores, iron; driver units; filters, TV; horns; inter-

(Continued on Page 32)

Royal J. Higgins Company

7345 Cottage Grove Ave.

Chicago 19, Ill.

HUDson 3-7630-31

**ROYAL and JACK
HIGGINS**

"Always at Your Service"

Jerome H. Kleker Co.

MANUFACTURERS' REPRESENTATIVE

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COVERING

CHICAGO AND MIDWEST
•

177 Sunset Avenue

Glen Ellyn, Illinois

Phone 2297

SMITH CO., OREN H. (Continued)

comm eqpt.; microphones; pick-ups, phono;
photo electric eqpt.; pre-amplifiers, TV;
radiotelephone & marine eqpt.; speakers;
test eqpt.; transformers.

SALESMAN: Willard P. Bangeman

SMITH CO., O. P.

100 W. Chicago Ave., Chicago 10

Phone: SUperior 7-2799

TERRITORY: N. Ill.; N. Ind.; S. Wis.

LINES: Fixed capacitors; inverters; battery
eliminators; vibrators.

STEMM, ROYAL A.

21 E. Van Buren St., Chicago 5

WEBster 9-4840

TERRITORY: Ill.; Wis.; Minn.

LINES: Alpha Wire Corp.; Approved Elec.
Inst. Corp.; Insl-X Co.; National Hollywood;
Plymouth Electronics; Tel-A-Ray Entrepr.;
Terado Co.; Ungar Electric Tool Co.; Vibra-
loc Corp.; Zophar Mills, Inc.

STEMM, R. EDWARD

5707 W. Lake St., Chicago 44.

Phone: COlumbus 1-1566

TERRITORY: N. Ill.; N. Ind.; E. Iowa; Wis.

LINES: Audio accessories; cathode ray tubes;
electronic controls; photoelectric timers;
level controls; industrial welders; pickups;
solder; tuners; wiring duct, electrical

TAYLOR CO., ROBERT F.

308 W. Washington St., Chicago 6

Phone: ANdover 3-1808

TERRITORY: Ill.; Ind.; Mich.; Mo., St. Louis
only; Wis.

LINES: Lysco Mfg. Co., Inc.; Mason Can Co.;
Palmat Co.; Simpson Mfg. Co., Inc.; Mark;
Wirt Co.

Leading radio parts

and equipment

manufacturers back up

their Reps with

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MANUFACTURERS' REPRESENTATIVE

549 W. Washington St.

Chicago 6, Ill.

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WISCONSIN

Serving the wholesaler representing the manufacturer

"GET IT FROM PETITT"

WEST, JACK

6747 N. Octavia Ave., Chicago 31.

Phone: ROdney 3-1393

TERRITORY: Ill.; Wis.

LINES: Columbia Wire & Supply Co.; Eby Sales Co.; Jackson Electrical Instrument Co.; James Vibrapowr Co.; Oxford Electric Corp.; Regency Division, I.D.E.A., Inc.

Oak Park**HAINES, E. RALPH**

949 Lake St., Oak Park, Ill.

Phone: EUclid 6-4476

TERRITORY: Ill.; Wis.

LINES: Modern-Aire Mfg. Corp.; Industrial Condenser Corp.; House of Television, Inc.; Raytheon Mfg. Co.; Snap-On Drawer Co.

*Firms also covering all or part of
Illinois:*

AARON & ASSOC., IRVIN I., Milwaukee.

BORGHOFF CO., WM., St. Louis.

CRANDALL & ASSOC., Indianapolis.

HANSEN & ASSOC., WM., Niles, Mich.

HARRIS CO., GEORGE E., Wichita.

JAQUES, L. E., University City.

KATHRINUS & CO., NORMAN W., St. Louis.

LARRABEE CO., FRED H., Kansas City.

LEVIN, SIDNEY M., St. Louis.

MACPHERSON, B. L., Ft. Wayne.

MAYNARD, LEE W., Clayton, Mo.

McGARY CO., WILLIAM T., St. Louis.

MOELLER, ROLAND, Milwaukee.

PADEN CO., WARD, Jefferson City, Mo.

SCHOLZ CO., P. G., Kansas City.

SILVERMAN, JACK M., Des Moines.

TERWILLIGER SALES, Kansas City.

YOUNG & MYERS CO., Kansas City.

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Sales Engineers

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RADIO, TELEVISION & ELECTRONIC PRODUCTS



Illinois, Wisconsin, Indiana
Michigan, Kentucky, Eastern Iowa
and Western Ohio

2323 W. DEVON AVE.
CHICAGO 45, ILLINOIS
Phone: Ambassador 2-5584

Cunningham & Mitchell Co.



DICK MITCHELL

LEADING
LINES



QUINN CUNNINGHAM

Serving Distributors and Industrials in:
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W. VIRGINIA

6208 College Avenue Phone: GL. 3222 Indianapolis, Ind.

FORREST C. VALENTINE

Manufacturers'

Representative

Traveling
Ohio, Indiana and Kentucky



Representing manufacturers of quality
electrical and radio
components



Main Office:
912 Ft. Wayne Bank Bldg.
Ft. Wayne 2, Ind.

Branch Office:
6408 Euclid Ave.
Cleveland 3, Ohio

INDIANA

Angola

CLANCY & CO., JOE

Wilder Rd., Angola, Ind.
Phone: Angola 863-X

(See advertisement on this page)

TERRITORY: Ind.; Ky.; Mich.; Ohio.

LINES: Amplifiers; antennas; baffles; boosters; cathode ray tubes; chemicals; crystal cartridges; hardware; panel lamps; records; recorders; record changers; test equipment; tools; towers transformers; tubes; wire.

SALESMEN: J. J. Clancy; Bernard J. Clancy.

WAREHOUSE FACILITIES: Angola, Ind.

Fort Wayne

FISCH, BUD

419 W. Sherwood Terrace, Ft. Wayne 6.
Phone: H-1089

(See advertisement on Page 36)

TERRITORY: Ind.; Mich.; Ohio.

LINES: Alliance Mfg. Co.; Arco Transformer & Electric Corp.; Automatic Mfg. Corp.; Micamold Radio Corp.

HOEMIG SALES CO.

1730 Clover Lane, Ft. Wayne 7.
Phone: Anthony 2083

(See advertisement on Page 36)

TERRITORY: Ind.; Ky.

LINES: American Condenser Co.; Approved Electronic Instrument Co.; Audak Co.; Easy-Up Tower Co.; Jensen Industries, Inc.; Ra-

diart Corp.; Hermon Hosmer Scott, Inc.; Symphonic Radio & Electronic Corp.

SALESMAN: Charles N. Hoemig.

MacPHERSON CO., B. L.

601 Ft. Wayne Bank Bldg., Ft. Wayne 2.
Phone: Anthony 9460

(See advertisement on Page 36)

TERRITORY: Ill., Chicago only; Ind.; Ky.; Ohio.

LINES: Aerial accessories; aeriads, auto & TV; amplifiers; loud speakers; manuals; meters; microphones; resistors (wire wound); recording discs & tape; screw drivers & tools; sound accessories; TV picture tubes; test equipment; wire & cable.

SALESMAN: B. L. MacPherson.

SOUTHERN SALES CO.

1605 Lincoln Tower, Ft. Wayne 2.
Phone: Anthony 5278

(See advertisement on Page 37)

TERRITORY: Ind.; Ky.; Ohio; W. Pa.; W. Va.
LINES: Radio & television components and electronic equipment.

SALESMEN: Charles D. Southern, Paul D. Southern.

BRANCH OFFICES: 418 Frick Bldg. Pittsburgh 19.

VALENTINE, FORREST C.

912 Ft. Wayne Bank Bldg., Ft. Wayne 2.
Phone: Anthony 9122

(See advertisement on Page 34)

TERRITORY: Ind.; Ky.; Ohio.

LINES: Bradley Labs, Inc.; Burlington Inst.

(Continued on next page)

Sales Representatives

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WILDER ROAD
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SALESMEN: John Seelie; John Skolburg.

BRANCH OFFICES: 6408 Euclid Ave., Cleveland 3.

Indianapolis

CRANDALL ASSOC., R. M.

E. 56th St., Brendonwood, Indianapolis 44.

Phone: CHerry 8373

TERRITORY: Ill., except Chicago; Ind.; Ky.; S.W. Ohio.

LINES: Ken-Rad; Hotspot Electric Co.

SALESMEN: J. F. Overtree; H. M. Crandall.

CUNNINGHAM & MITCHELL CO.

6208 College Ave., Indianapolis.

Phone: GLendale 3222

(See advertisement on Page 34)

TERRITORY: Ind.; Ky.; Ohio; W. Pa.; W. Va.

LINES: Don Good, Inc.; Hastings Mfg. Co.;

Jay Specialty Parts Co.; Kwikheat Mfg. Co.;

La Pointe Plasco Mold Corp.; Regency Div.;

I. D. E. A. Inc.; Thomas Electronics, Inc.;

United Transformer Corp.

DeVOE CO., LESLIE M.

4014 Washington Blvd., Indianapolis 5

Phone: Humbolt 1395

Hoemig Sales Company

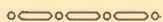
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Representatives*



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TELEPHONE ANTHONY 2083



*"Personal service - Job-
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*Electronic components
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Indiana - Kentucky

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 LINES: American Phenolic Corp.; Centralab;
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ENGINEERING PRODUCTS

2208 East Washington St., Indianapolis 1.
 Phone: Market 8517
 TERRITORY: Ind.; Ky.; S. Ohio.
 LINES: Air trimmers; chokes; filters; meters;
 rectifiers; relays; transformers.
 SALESMEN: R. O. Whitesell, Sol Blumenthal.
 WAREHOUSE FACILITIES: Indianapolis.

MACNABB CO., VERNON C.

915 Westfield Blvd., Indianapolis 20.
 Phone: Broadway 6770
 TERRITORY: Ind.; Ky.; Mich.; S. W. Ohio.
 LINES: Capacitors; coils; cores; resistors;
 sockets; speakers; transformers.
 SALESMEN: Robert Colfax, William Schroeder.

NULSEN, MARVIN

5376 E. Washington St., Indianapolis 19.
 Phone: IRvington 7664
 TERRITORY: Ind.; Ky.; Ohio, Cincinnati only.
 LINES: Allied Control Co., Inc.; Alpha Metals,
 Inc.; Ballastran, Inc.; Camburn, Inc.; Cen-
 tral Coil Co.; Clarostat Mfg. Co., Inc.; DX
 Radio Products Co.; Eastern Air Devices,
 Inc.; Espey Mfg. Co., Inc.; HI-LO TV An-
 tenna Corp.; Milner Mfg. Co.; Pyramid Elec-
 tric Co.; Standard Arcturus Corp.; Wagner
 Recorder Mfg. Corp.
 SALESMEN: Rhea Hale, Victor W. Musser.
 BRANCH OFFICE: 2015 S. Washington, Marion,
 Ind.

SCHULZ CO., EDWIN A.

721 Sherwood Dr., Indianapolis 20.
 Phone: Broadway 1993
 TERRITORY: Ind.; Ky.; S. W. Ohio.

LINES: Astatic Corp.; Consolidated Radio
 Products Co.; Erie Resistor Corp.; Insuline
 Corp. of America; National Hollywood;
 Simpson Mfg. Co., Inc., Mark.

SCHEWEITZER CO., PAUL H.

5918 N. Olney, Indianapolis 20.
 Phone: Broadway 7903
 TERRITORY: Ind.; Ky.; St. Louis, Mo.; Ohio.
 LINES: Atwater TV Co.; Feld Corp.; R & G
 Mfg. Co.; Rytel Co.

*Firms also covering all or part of
 Indiana:*

AMBOS-JONES CO., Cleveland.

AMERICAN MFG. AGY., Chicago.

BEAR CORP., NEAL, West Richfield, Ohio.

BEEBE, JACK, Chicago.

BEIER CO., LEROY W., Chicago.

BOOTH, C. R., Chicago.

BRAUER & ASSOC., WALTER, Cleveland.

COBB & ASSOC., Louisville.

CROSSLEY & ASSOC., ALFRED, Chicago.

DARMSTADER, SAMUEL B., Chicago.

ELLINGER SALES CO., Chicago.

FITZNER CO., Detroit.

GRANAT, GARY, Chicago.

GASSNER & CLARK, Chicago.

GREEN & ASSOC., LOREN, Chicago.

(Continued on page 39)

Southern

MANUFACTURERS' AGENCY

418 Frick Building
 Phone: ATLantic 5766
 PITTSBURGH 19, PA.



SALES COMPANY

1605 LINCOLN TOWER PHONE ANTHONY 5278
 FORT WAYNE 2, INDIANA

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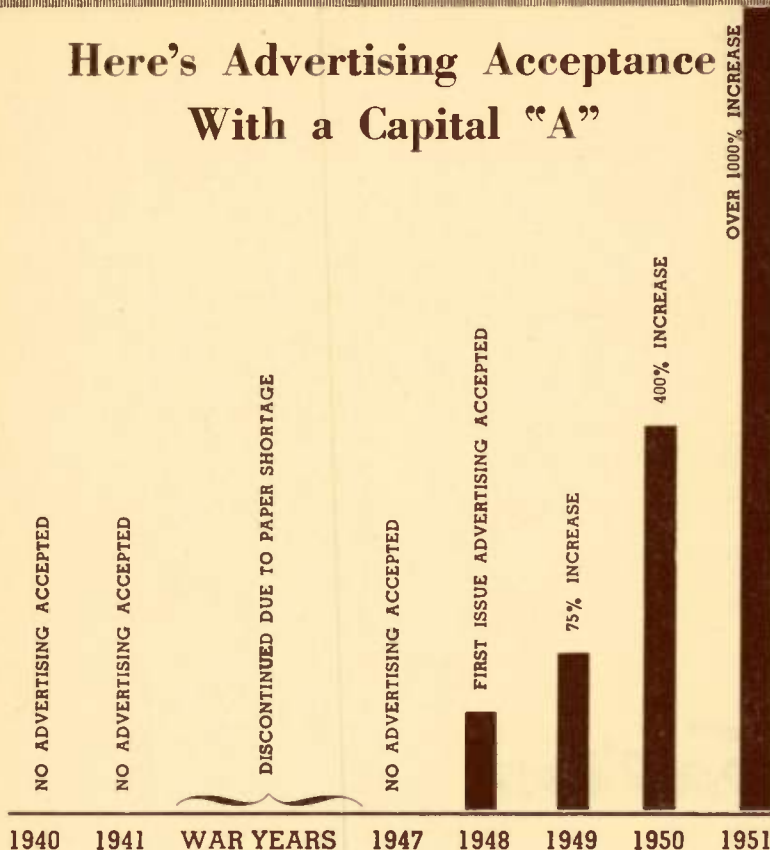
PARTS JOBBERS -:- MANUFACTURERS

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These and many other valuable features make the WHO'S WHO the years outstanding advertising buy. Plan now to take space in the 1951 edition.

"WHO'S WHO IN THE RADIO AFTER-MARKET"

Published by

Jobber News

848 Leader Bldg.

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GREENWALD, HUGO, Cleveland.
 HANSEN & ASSOC., WM., Niles, Mich.
 HIGGINS CO., ROYAL, Chicago.
 J. K. M., INC., Chicago.
 KELBURN ENGINEERING CO., Chicago.
 LUND-HANSEN CO., Chicago.
 MAGNUSON, ROY, Chicago.
 McFADDEN, WILLIAM, Columbus.
 McGARY CO., WILLIAM, St. Louis.
 MIDWEST SALES CO., Cleveland.
 MILSK CO., ROBERT, Detroit.

QUACKENBUSH, AL, Chicago.
 ROSE & CO., Chicago.
 RYAN CO., GERALD, Chicago.
 SAFFRO, YALE, Chicago.
 SCOTT SALES CO., ERNEST, Cleveland.
 SMITH CO., O. P., Chicago.
 SMITH CO., OREN, Chicago.
 STEMM, R. EDWARD, Chicago.
 TAYLOR CO., ROBERT, Chicago.
 WILSON SALES CO., GERALD, Jackson, Mich.

IOWA

Des Moines

SILVERMAN, JACK M.
 616 Locust St., Des Moines 9.
 Phone: 4-1811
 TERRITORY: Ill.; Iowa; Neb.
 LINES: Majestic Radio & Television Corp.;
 Marvel Battery Co.; Wilcox-Gay Corp. ..
 BRANCH OFFICE: One.
 WAREHOUSE FACILITIES: 3106 Ingersoll.

*Firms also covering all or part of
 Iowa:*

BEEBE, JACK, Chicago.
 BEIER CO., LEROY, Chicago.
 BETTIS CO., MAURY, Kansas City.
 CROSSLEY & ASSOC., ALFRED, Chicago.
 ELLINGER SALES CO., Chicago.
 FARRIS CO., Kansas City.
 FOSTER, MEL, Minneapolis.
 FRY & CO., W. E., Kansas City.
 GRANAT, GARY, Chicago.
 HARRIS CO., GEORGE, Wichita.
 HEIMANN CO., Minneapolis.
 HIGGINS CO., ROYAL, Chicago.
 KAY SALES CO., Kansas City.

KELBURN ENG. CO., Chicago.
 KIRKEBY, MARVIN, Minneapolis.
 KOENIG SALES, Merriam, Kan.
 LARRABEE CO., FRED, Kansas City.
 LEVIN, SIDNEY, St. Louis.
 MAYNARD, LEE, Clayton, Mo.
 McBRIDE SALES CO., Chicago.
 MOELLER, ROLAND, Milwaukee.
 OSZMAN, ELMER, Minneapolis.
 PADEN CO., WARD, Jefferson City, Mo.
 RICHARDSON, HERB, Minneapolis.
 RITTER SALES CO., Chicago.
 ROES & CO., H. A., Kansas City.
 ROSE & CO., J. K., Chicago.
 RYAN CO., GERALD, Chicago.
 SAFFRO, YALE, Chicago.
 SCHOLZ CO., Kansas City.
 SCHRYVER SALES CO., CLYDE, Kansas City.
 SOMERS & CO., Kansas City.
 STEMM, R. EDWARD, Chicago.
 TERWILLIGER SALES, Kansas City.
 THIBAU CO., Kansas City.
 WARNER CO., Minneapolis.
 YOUNG & MYERS CO., Kansas City.

AFTER MARKET —

First introduced to the radio - television - electronic industry by JOBBER NEWS, this term designates:

The market created by original equipment after it leaves the manufacturers shipping dock. It is fully defined below:

- 1) Replacement parts, supplies or component units that flow through distributing channels to keep original equipment in operation for set owners, broadcast stations, laboratories, public safety or necessity facilities, institution or commercial applications and industrial plants.
- 2) Accessories, attachments and appurtenances that also flow through distributing channels, but are installed to improve operating characteristics, or increase the utility or scope of original equipment, also in the previously named users' hands.

KANSAS

Merriam

KOENIG SALES

6359 Antioch Ave., Merriam, Kan.

TERRITORY: Iowa; Kan.; Mo.; Neb.

LINES: American Television & Radio Co.; Audak Co.; Barker & Williamson, Inc.; H. H. Eby Co.; Erie Resistor Corp.; Jensen Industries, Inc.; Oxford Electric Corp.; Precision Apparatus Co., Inc.; Rek-O-Kut Co.; Talk-A-Phone Co.; Telrex Inc.; Wirt Co.

Wichita

HARRIS CO., GEORGE E.

Administration Bldg., Municipal Airport, Wichita, Kan.

Phone: 62-2731

TERRITORY: S. W. Ill.; Iowa; Kan.; Mo.; Neb.; Okla.

LINES: Allied Control Co.; Carter Parts Co.; Consolidated Radio Products; Continental Electric Co.; Electrical Reactance Corp.; Industrial Products Co.; Sarkes Tarzian Inc.

SALESMAN: Lawrence J. May.

Data returned indicate no representative maintains headquarters offices or residence in Kansas. Manufacturers representatives firms located in other states and covering all or part of Kansas include:

BETTIS CO., MAURY, Kansas City.

FARRIS CO., Kansas City.

FRY & CO., Kansas City.

KATHRINUS & CO., NORMAN, St. Louis.

KAY SALES CO., Kansas City.

KOENIG SALES, Merriam, Kan.

LARRABEE CO., FRED, Kansas City.

MAYNARD, LEE, Clayton, Mo.

McGARY CO., WILLIAM, St. Louis.

PADEN CO., WARD, Jefferson City, Mo.

RITTER SALES CO., Chicago.

ROES & CO., H. A., Kansas City.

SCHRYVER SALES CO., Kansas City.

SCHOLZ CO., Kansas City.

SOMERS & CO., Kansas City.

TERWILLIGER SALES, Kansas City.

THIBAU CO., Kansas City.

WILLIAMS CO., ALLEN, Denver.

YOUNG & MYERS CO., Kansas City.

KENTUCKY

Louisville

COBB & ASSOCIATES

1107 S. Preston St., Louisville 3.
Phone: Jackson 8144

TERRITORY: Ind.; Ky.; S. Ohio; Tenn.

LINES: Allied Electric Products; Merit Transformer Corp.; Raytheon Mfg. Co.

SALESMEN: William Cobb, William Moore, Raymond Waite.

WAREHOUSE FACILITIES: Louisville, Ky.

Firms also covering all or part of Kentucky:

AMBOS-JONES CO., Cleveland.

BRAUER & ASSOC., WALTER, Cleveland.

CLANCY, JOE, Angola, Ind.

CRANDALL & ASSOC., R. M., Indianapolis.

CUNNINGHAM & MITCHELL, Indianapolis.

DeVOE CO., LESLIE, Indianapolis.

DIETRICH CO., EARL, Cleveland.

DOLFUSS & CO., CHARLES, Cleveland.

EDWARD SALES CO., Cleveland.

ENGINEERING PRODUCTS, Indianapolis.

GREENWALD, HUGO, Cleveland.

HIGGINS CO., ROYAL, Chicago.



HOEMIG SALES CO., Fort Wayne, Ind.
 HOSKINS, NEIL, Chagrin Falls, Ohio.
 LEVIN, SIDNEY, St. Louis.
 MACNABB, VERNON, Indianapolis.
 MACPHERSON CO., Fort Wayne, Ind.
 MCFADDEN, WILLIAM, Columbus.
 MIDWEST SALES CO., Cleveland.
 MORROW CO., LES, Cleveland.
 NULSEN, MARVIN, Indianapolis.
 OLSEN CO., JOHN, Cleveland.

PUGH CO., Columbus.
 ROSE & CO., J. K., Chicago.
 SCHULZ, EDWIN A., Indianapolis.
 SCHWEITZER CO., PAUL, Indianapolis.
 SCOTT SALES CO., ERNEST, Cleveland.
 SOUTHERN SALES CO., Fort Wayne, Ind.
 VALENTINE, FORREST, Fort Wayne, Ind.
 WELLER CO., W. R., Worthington, Ohio.
 WILSON SALES, GERALD, Jackson, Mich.

LOUISIANA

New Orleans

REDMANN, STEPHEN M.
 P. O. Box 1325, 2322 Valmont St., New Orleans 10.
 TERRITORY: Mobile, Ala.; Pensacola, Fla.; La.; Miss.; W. Tenn.
 LINES: Coastwise Electronics Co., Inc.; Plastic Wire & Cable Corp.; Rauland-Borg Corp.; Rauland Corp.
 SALESMAN: R. M. Ong.
 SOUTHERN SELLERS
 3507 Tchoupitoulas St., New Orleans 15.
 Phone: Uptown 8306
 TERRITORY: Mobile, Ala.; Pensacola, Fla.; La.; Miss.
 LINES: Austin Co., M. B.; Cannon Electric Development Co.; Hallicrafters Co.; Trine Mfg., Co.; Leader Electric Co.; Quality Products Co.; Thordarson Elec. Mfg. Co.
 SALESMEN: R. J. Muniot, J. T. Trosclair.

Firms also covering all or part of Louisiana:

ANDERSON CO., GEORGE, Dallas.
 AYMOND CO., EDWARD, Dallas.

BERTHOLD SALES CO., Dallas.
 BRANUM CO., Dallas.
 BROCKENBROUGH & SANDERS, Waco, Texas.
 CAMPION SALES CO., Dallas.
 CORRY CO., HAL, Dallas.
 CROCKETT-LUND CO., Dallas.
 GREEN CO., JOHN, Dallas.
 GUENTHER, JOHN, Dallas.
 KLICPERA, M. F., Houston.
 MCKINNEY SALES CO., JACK, Dallas.
 MURPHY & COTA, Atlanta.
 SCHOONMAKER CO., Dallas.
 SMITH, J. EARL, Dallas.
 TEXTPORT CO., Austin.
 WILKS CO., ERNEST, Dallas.
 WILLISON CO., Houston, Texas.
 YOUNT, JACK, Dallas.

MAINE

Data returned indicate no representative maintains headquarters offices in Maine. Manufacturers representatives firms located in other states and covering all or part of Maine include:

AKERROYD, ARTHUR, Boston.
 ANDERSON SALES CO., Boston.
 BURLINGAME ASSOC., New York.
 CERF & CO., ART, Newark.
 CHAMBERLIN, HAROLD, Boston.
 FRIEDMAN CO., NEW YORK.
 GERBER SALES CO., Boston.
 GIBSON ENG. CO., Boston.
 GOSS CO., JACK, Boston.
 GREENE, DAN, Boston.
 HANNIGAN CO., WALTER, Boston.
 HATTON & CO., ARTHUR, Hartford.
 HENDRICKSON, WM., Scituate, Mass.
 HERMAN, NORM, Roxbury, Mass.

HOLLIDAY-HATHAWAY CO., Cambridge.
 HOW, INC., J. DUNCAN, Boston.
 HUSTIS, WALTER, Ridgefield, Conn.
 JOSEPH, BEN, New York.
 J. T. L. SALES CO., New York.
 KAHN & CO., Hartford.
 KELLY & CO., WM., Beverly, Mass.
 KOPPLE ASSOC., JOHN, New York.
 LAVIN ASSOC., HENRY, Meriden, Conn.
 MACK, KAELEBER & MACK, New York.
 NEFF CO., Hartford, Conn.
 PARKER, BLAIR, Boston.
 PERRON & CO., RAY, Boston.

(Continued on next page)



PRAY SALES, Wellesley Hills, Mass.
 REYNOLDS CO., HARRISON, Boston.
 SCHEELE, GEORGE, Boston.
 SCOTT CO., MICHAEL, Wellesley Hills, Mass.
 SEGEL CO., CHARLES, Boston.
 SEGEL CO., HENRY, Boston.
 SEYD, ERNEST, Andover, Conn.
 STEELE, JOSEPH, East Haven, Conn.
 STURGEON, PAUL, Boston.
 THACHER BROTHERS, Boston.
 TURNEY & BEALE, Bayside, L. I.
 WATERS, INC., ROBERT, Waltham, Mass.
 WHITE SALES CO., Boston.

MARYLAND

Baltimore

GOODMAN, SOL W.
 32 West Biddle St., Baltimore 1.
 Phone: Vernon 2240
 TERRITORY: D. C.; Md.; Va.

CHARLES W. LIENAU

Manufacturers' Representative



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10203 McKenney Ave.
 SILVER SPRING, MD.
 Phone: JUniper 7-5888

LINES: Allied Electric Products, Inc.; American Radionic Co., Inc.; Opti-Gem, Inc.; Sheldon Electric Co.; U. S. Wire & Cable Corp.

WAREHOUSE FACILITIES: 32 West Biddle St., Baltimore 1.

MARTIN, ED.
 1105 Barclay St., Baltimore 2
 Phone: Mulberry 6238

(See advertisement on Page 43)

TERRITORY: Del.; D. C.; Md.; S. N. J.; E. Pa.; Va.

LINES: Decimeter, Inc.; Nichols Equipment Co.; Penn Boiler & Burner Mfg. Corp.; Plastics of Philadelphia; Tel-Rad Co.

WILLOU SALES ENG. CO.
 Maxalea Dr., Maxalea Village, Baltimore.
 Phone: Towson 7800

TERRITORY: D. C.; Del.; Md.; S. N. J.; E. Pa.; Va.

LINES: Cannon Electric Development Co.; Diamond Mfg. Co.; Globe Industries, Inc.; Leach Relay Co.; Stevens Mfg. Co., Inc.; Vokar Corp.

BRANCH OFFICE: S. R. Morrow, Rydal, Pa.

Silver Spring

LIENAU, CHARLES W.
 10203 McKenney Ave., Silver Spring, Md.
 Phone: Juniper 7-5888

(See advertisement on this page)

TERRITORY: Del.; D. C.; Md.; S. N. J.; E. Pa.; Va.

LINES: British Industries, Inc.; Center Mfg. Co.; Garrard Sales Corp.; Holub Industries, Inc.; Multicore Sales Corp.; Pentron Corp.; Schott Co.; Walter L.; Stanwyck Winding Co.

TAYLOR CO., MORRIS F.
8416 Georgia Ave., Silver Spring, Md.
Phone: Shepherd 4002

(See advertisement on Page 44)

TERRITORY: Ala.; Del.; D. C.; Fla.; Ga.; Md.;
Miss.; S. to Trenton, N. J.; Steubenville,
Warren, Youngstown, Liverpool, Ohio; Pa.;
S. C.; Tenn.; Va.; W. Va.

LINES: Alproco, Inc.; American Television &
Radio; Columbia Wire & Supply Co.; Elec-
tric Soldering Iron Co.; General Cement
Mfg. Co.; Halldorson Co.; Jensen Mfg. Co.;
Marion Electrical Instrument Co.; National
Union Radio Corp.; Pickering & Co., Inc.;
Precision Apparatus Co.; Presto Recording
Corp.; Tricraft Products Co.; Ungar Elec-
tric Tools, Inc.; V-M Corp.; Walco Prod-
ucts, Inc.

SALESMEN: Eight.

Towson

J-H ELECTRONIC SALES CO.

Box 6844, Towson 4, Md.

Phone: Towson 3114

TERRITORY: Del.; D. C.; Md.; S. N. J.;
S. E. Pa.

LINES: Bentley-Harris Mfg. Co.; Burlington
Instrument Co.; Harry Davies Molding Co.;
Eastern Air Devices; Electrical Utilities;
Price Electric Corp.; Sarkes Tarzian Co.

SALESMAN: James W. Houck.

BRANCH OFFICE: 7101 Copeleigh Road, Balti-
more 12.

(Continued on next page)

The Authoritative Guide

To

Parts Distribution



1951 WHO'S WHO

IN THE

RADIO AFTERMARKET

(Additional copies \$15 each)

Maryland - Delaware - Washington, D. C. - Virginia - New Jersey - Pennsylvania

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ED MARTIN

Radio • Television • Electronic Products

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... Personally Covering the Middle Atlantic ...

*Firms also covering all or part of
Maryland:*

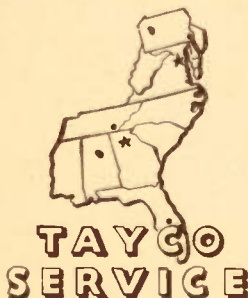
BIGGS & CO., J. ALAN, Stamford, Conn.
BLAIR-STEINBERG CO., New York.
BRADDOCK, EDWARD, Philadelphia.
BROWN, JACK, New York.



BURLINGAME ASSOC., New York.
CERF & CO., ART, Newark.
CONNOR CO., DAN, Philadelphia.
ESTERSOHN, HARRY, Philadelphia.
FAIRBANKS, HOWARD, Philadelphia.
FINLAY, ROBERT, Ridgewood, N. J.
FOLEY, ANDREW, Camden.
FREED & CO., LEO, New York.
FRIEDMAN, MARTIN, Philadelphia.
GAWLER-KNOOP, INC., Newark.
HILLIARD, D. M., Jenkintown, Pa.
JEFFRIES, SAMUEL, Narberth, Pa.
JOSEPH, BEN, New York.
J. T. L. SALES, New York.
KOPPLE ASSOC., JOHN, New York.
LAND-C-AIR SALES, INC., New York.
LEBAN, ALBERT D., Philadelphia.
LEWIS, HERMAN, Philadelphia.
LOWERY, INC., Philadelphia.
MACDONALD, S. K., Philadelphia.
MASSEY ASSOC., INC., Washington, D. C.
McKINLEY CO., Glenside, Pa.
PECKHAM & DENSAM, Philadelphia.
SCHOTTENBERG, RAY, Haddonfield, N. J.
SCHWARTZ, ADOLPH, New York.
SIMBERKOFF, S. W., Hoboken, N. J.
SKIDMORE & CO., New York.
SMITH, MAITLAND K., Atlanta.
STRATTON CO., Philadelphia.

MORRIS F. TAYLOR

Company



An organization of 15 people acting as Sales Representatives for Leading Manufacturers in Pennsylvania, New Jersey, South of Trenton including Phillipsburg, Ohio Towns of East Liverpool, Youngstown, Warren and Steubenville, Delaware, Maryland, D. C., Virginia, West Virginia, North Carolina, South Carolina, Tennessee, Mississippi, Alabama, Georgia and Florida.

HEADQUARTERS OFFICE:
8416 GEORGIA AVENUE
SILVER SPRING, MARYLAND

Phone: Shepherd 4002

Manufacturers' Representatives Since 1930

MASSACHUSETTS

Arlington

GOSS CO., JACK

26 Gloucester St., Arlington 74. Mass.

Phone: Arlington 5-0547

(See advertisement on Page 46)

TERRITORY: Conn.; Me.; Mass.; N. H.; R. I.; Vt.

LINES: Cleveland Electronics; Gee-Lar Mfg.; Lenk Mfg.; Meissner Mfg.; Oak Ridge Products; Tel-O-Tube Sales Corp.

Beverly

KELLY & CO., WM. T.

90 Lothrop St., Beverly, Mass.

Phone: Beverly 65

TERRITORY: Conn.; Me.; Mass.; N. H.; R. I.; Vt.

LINES: Croname, Inc.; Eckstein Radio & Television Co.; Green Instrument Co.

Boston

AKERROYD, ARTHUR E.

John Hancock Bldg., Boston 16.

Phone: HANcock 6-2433

TERRITORY: Conn.; Me.; Mass.; N. H.; R. I.; Vt.

LINES: Electronic parts and equipment.

ANDERSON SALES CO.

172 State St., Boston 9.

Phone: Capitol 7-4832

(See advertisement on this page)

TERRITORY: Conn.; Me.; Mass.; N. H.; R. I.; Vt.

LINES: Air Up Tower Co.; Approved Electronics Co.; Birnbach Radio Co.; Carol Cable Co.; Crown Controls Co.; Eby Sales Co.; Electro-Mechanical Inst. Co.; Jerrold Electronics; Moseley Electronic Specialties Co.; Pentron Corp.; Precision Rectifier Co.; Switchcraft Inc.; Vector Electronics; Workshop Associates, Inc.

SALESMEN: Robert Anderson, Donald Anderson, Richard Anderson.

WAREHOUSE FACILITIES: 172 State St., Boston 9.

CHAMBERLIN, HAROLD A.

31 Milk St., Boston 9.

Phone: HUBbard 2-7022

(See advertisement on Page 46)

TERRITORY: Conn.; Me.; Mass.; N. H.; N. Y.; R. I.; Vt.

LINES: Radio, television components and electronic equipment.

GERBER SALES CO.

739 Boylston St., Boston 16.

Phone: Copley 7-0061

TERRITORY: Conn.; Me.; Mass.; N. H.; R. I.; Vt.

(Continued on next page)

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and
Schools

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BOSTON 9, MASS.

Capitol 7-4832

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DON
and **DICK**
ANDERSON

DAN GREENE

Personal Coverage of
Industrials and Jobbers
in the
New England States



2311 John Hancock Building
 Boston 16, Massachusetts
 Phone HANcock 6-1432

GERBER SALES CO. (Continued)

LINES: Capacitors; coils; dial light assemblies; ham equipment; speakers; transformers; test equipment; vibrators; vibrator inverters.

SALESMAN: E. F. Breen.

GIBSON ENGINEERING CO.

1018 Commonwealth Ave., Boston 15.
TERRITORY: Conn.; Me.; Mass.; N. H.; R. I.
LINES: Hardwick Hindle, Inc.; Shallcross Mfg. Co.

SALESMEN: W. S. Gibson, Harold Hemming, W. E. Bosselman, J. F. Clancy.
BRANCH OFFICE: 57 Westbrook St., Hartford.

GREENE, DAN

2311 John Hancock Bldg., Boston 16.
 Phone: HANcock 6-1432

(See advertisement on this page)

TERRITORY: Conn.; Me.; Mass.; N. H.; R. I.; Vt.

LINES: Panel meters; precision potentiometers; power rheostats; automobile speakers; toroid coils (catalog and custom); transformers.

HOLLIDAY-HATHAWAY CO.: See Cambridge.

HANNIGAN, WALTER T.

United Bldg., 43 Leon St., Boston 15.
 Phone: GArrison 7-0238 and 7-7891

(See advertisement on Page 47)

TERRITORY: Conn.; Me.; Mass.; N. H.; R. I.; Vt.

LINES: American Relay & Controls, Inc.; Bliley Electric Co.; Browning Laboratories, Inc.; DeciMeter, Inc.; Erie Resistor Corp.; Federal Telephone & Radio Corp.; Kemtron Electron Products Co.; Racon Electric Co.

Jack Goss Co.

Telephone LAfayette 3-8114
 28 Pemberton Square
 Boston, Massachusetts

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NEW ENGLAND

Harold A. Chamberlin & Associates

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Representative

31 Milk St., Boston, Mass.

Covering:

All New England States
and
Upper New York State

HOW, INC., J. DUNCAN

Room 445, Statler Office Bldg., Boston 15.

Phone: HUBbard 2-4638

TERRITORY: Conn.; Me.; Mass.; N. H.; R. I.; Vt.

LINES: Carleton Lamp Corp.; Dumont Electric Corp.; Industrial Devices, Inc.; Kwikheat Mfg. Co.; Resistance Products Co.; Solar Electric Corp.; Swanson Tool & Machine Products Inc.; Star Measurement Co.

SALESMEN: John Jepsen, Ed. Murphy.

PARKER, BLAIR H.

610 Atlantic Ave., Boston 10.

Phone: Liberty 2-9215

TERRITORY: Me.; Mass.; N. H.; R. I.; Vt.

LINES: Schauer Mfg. Corp.; Webster Electric.

SALESMEN: Three.

PERRON CO., RAY

131 Clarendon St., Boston 16.

Phone: Kenmore 6-1370

TERRITORY: Conn.; Me.; Mass.; N. H.; R. I.; Vt.

LINES: Cannon Electric Development Co.; Cinch Mfg. Co.; Cornell Dubilier Electric Corp.; International Resistance Co.; D. P. Mossman, Inc.

SALESMEN: William Connors, W. A. Maude, Warren Appleton, G. H. Durkee.

PRAY SALES, W. B.: See Wellesley Hills.

REYNOLDS CO., HARRISON

313 Washington St., Newton 58, Mass.

Phone: Decatur 2-4620

TERRITORY: Conn.; Me.; Mass.; N. H.; R. I.

LINES: Guardian Electric Mfg. Co.; Sprague Products Co.

SALESMEN: W. F. Arnold, Robert L. Nelms.

BRANCH OFFICE: 211 State St., Bridgeport, Conn.

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Littelfuse, Inc.

Carling Electric, Inc.

**143 Newbury Street
Boston 16, Massachusetts**

KEnmore 6
1394

KEnmore 6
5785

SCHEELE, GEORGE R.

Hotel Bradford, Boston.
TERRITORY: Conn.; Me.; Mass.; N. H.; Vt.
LINES: Telrex Inc.; Wind Turbine Co.

SCOTT CO., MICHAEL: See Wellesley Hills.

SEGEL CO., CHARLES

143 Newbury St., Boston 16.
Phone: KEnmore 6-5785 and 6-1394

(See advertisement on this page)

TERRITORY: Conn.; Me.; Mass.; N. H.; R. I.; Vt.

LINES: Automatic Electric Mfg. Co.; Carling Elect., Inc.; Dial Light Co. of America; Littelfuse, Inc.

SALESMAN: Marvin Rosenthal.

WAREHOUSE FACILITIES: 143 Newbury St., Boston 16.

SEGEL CO., HENRY P.

143 Newbury St., Boston 16.
Phone: KEnmore 6-3012

(See advertisement on Page 47)

TERRITORY: Conn.; Me.; Mass.; N. H.; R. I.; Vt.

LINES: Sound equipment; test and lab. equipment; transformers; condensers; resistance devices; TV accessories; speakers; microphones; industrial-electronic sheet metal; coils; chemicals.

SALESMEN: Ben Margolin, Harold Morris, Henry Segel.

WAREHOUSE FACILITIES: 145 Newton St., Waltham, Mass.

STURGEON, PAUL R.

25 Huntington Ave., Boston 16.
Phone: KEnmore 6-5580

(See advertisement on this page)

TERRITORY: Conn.; Me.; Mass.; N. H.; R. I.; Vt.

LINES: Barber-Colman Co.; Davies Molding Co.; Harry; Johnson Co., E. F.; McColpin-Christie Corp. Ltd.; Ohmite Mfg. Co.; Potter & Brumfield Mfg. Co.; Simpson Electric Co.; Soreng Mfg. Corp.

SALESMAN: Frank D. Harrington.

THACHER BROS.

458 Statler Bldg., Boston 16.
Phone: Liberty 2-3769

TERRITORY: Conn.; Me.; Mass.; N. H.; R. I.; Vt.

LINES: General Industries Co.; Presto Recording Corp.; Rauland-Borg Corp.; Rauland Corp.

SALESMEN: J. F. Thacher, C. S. Nickerson.

WHITE SALES CO.

10 High St., Boston 10.
Phone: Liberty 2-1277

TERRITORY: Conn.; Me.; Mass.; N. H.; R. I.; Vt.

LINES: Autotron Co.; Burlington Instrument Co.; Ferranti Electric, Inc.; Girard-Hopkins; Gleason-Avery, Inc.; Industrial Timer Corp.; C. O. Jelliff Mfg. Corp.; Leach Relay Co.; Mack Electric Devices, Inc.; Metron Corp.; Production Instrument Co.; Resistors, Inc.; Raytheon Mfg. Co.; Sillcocks-Miller Co.

SALESMAN: R. B. Hatch.

BRANCH OFFICE: 11 Hoover Rd., Needham Hgts. 94, Mass.

Cambridge

HOLLIDAY-HATHAWAY CO.

238 Main St., Cambridge 42, Mass.
Phone: Eliot 4-1751

TERRITORY: Conn.; Me.; Mass.; N. H.; N. N. J.; N. Y.; R. I.; Vt.

LINES: Antennas & parts; capacitors; coatings, protective; coils; converters; rotary; crystals; filters, band pass & radio interference; panel meters & test equipment; motors; name plates; potentiometers, precision; resistors, fixed & variable; rectifiers; relays; switches; terminals, turret & hermetic sealed; terminal blocks; transformers; radio hardware & tools; telephone handsets; custom molding; wire & cable.

SALESMEN: William A. Holliday, Glenn M. Hathaway, Franklin D. Shores, Don S. Amsbary, Harold H. Everett, Richard E. Powell, Carl G. Braun, Robert P. Kennedy.

BRANCH OFFICES: P. O. Box 797, Canann, Conn. (Powell); 207 Dorstone Rd., Rochester, New York (Kennedy); 490 Plandome Rd., Manhasset, L. I., New York (Everett); 113 Cornelia St., Boonton, New Jersey (Braun).

Roxbury

HERMAN, NORM

55 Lawrence Ave., Roxbury, Mass.
Phone: GARRISON 7-2198

(See advertisement on this page)

TERRITORY: Conn.; Me.; Mass.; N. H.; R. I.; Vt.

LINES: Electronic components; radios; TV sets.

Scituate

HENDRICKSON, WILLIAM A.

1st Parish Rd., Scituate, Mass.
Phone: Scituate 652

TERRITORY: Conn.; Me.; Mass.; N. H.; R. I.; Vt.

LINES: Alprodeco Inc.; Eicor Inc.; Fidelitone Inc.; Halldorson Co.; Industrial Precision Products Co.; J. W. Miller Co.; National Union Radio Corp.; Sonotone Corp.; V-M Corp.; James Vibrapowr Co.; Walter L. Schott Co.

SALESMAN: Wm. A. Hendrickson, Jr.

Waltham

WATERS, INC., ROBERT A.

4 Gordon St., Waltham 54, Mass.
Phone: Waltham 5-6900

TERRITORY: Conn.; Me.; Mass.; N. H.; R. I.; Vt.

LINES: Allen B. DuMont Laboratories, Inc.; Ballantine Laboratories, Inc.; Boonton Radio Corp.; Clough-Brengle Co.; Control Engineering Co.; Electro-Mechanical Research, Inc.; Industrial Instruments, Inc.; Owen Laboratories; Sanborn Co.; Schaevitz Engineering; Vitramon, Inc.

Wellesley Hills

PRAY SALES, W. B.

18 Brewster Rd., Wellesley Hills 82, Mass.
Phone: WELLESLEY 5-3193M

(See advertisement on this page)

TERRITORY: Conn.; Me.; Mass.; N. H.; R. I.; Vt.

LINES: Antennas and mounts; baffles; recording blanks; soldering irons; transformers; test equipment; tools; TV antenna rotor motors; wire.

(Continued on next page)

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SCOTT CO., MICHAEL
90 Edmunds Rd., Wellesley Hills 82, Mass.
Wellesley 5-0102

(See advertisement on this page)

TERRITORY: Conn.; Me.; Mass.; N. H.; R. I.;
Vt.
LINES: Amplifiers; antennas; baffles; record
changers; solder; speakers; transformers.
SALESMAN: Howard J. Schuft.

*Firms also covering all or part of
Massachusetts:*

BURLINGAME ASSOC., New York.
CERF & CO., ART, Newark.
FRIEDMAN CO., New York.
HATTON & CO., ARTHUR, Hartford.
HUSTIS, WALTER, Ridgefield, Conn.
JOSEPH, BEN, New York.
J. T. L. SALES CO., New York.
KAHN & CO., Hartford.
KOPPLE ASSOC., JOHN, New York.
LAVIN ASSOC., HENRY, Meriden, Conn.
MACK, KAELEBER & MACK, New York.
NEFF CO., Hartford.
SEYD, ERNEST, Andover, Conn.
SKIDMORE & CO., New York.
STEELE, JOSEPH, East Haven, Conn.
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MICHIGAN

Detroit

ADAMS CO., R. A.

14595 Abington Rd., Detroit 27.
Phone: VE. 8-1344

(See advertisement on this page)

TERRITORY: Mich.

LINES: Radio parts; recording equipment and television accessories.

SALESMAN: Art Adams.

WAREHOUSE FACILITIES: 14595 Abington Rd.

AUGELLO, JOSEPH L.

21417 Seminole St., Detroit 19.

TERRITORY: Mich.

LINES: Blonder-Tongue Labs.; Electronic Measurement Corp.; Penn Television Products; Walter L. Schott Co.

FITZNER CO., B. J.

1409 Kales Bldg., Detroit 26.
Phone: Woodward 2-3297

TERRITORY: Ind.; Mich.; Ohio.

LINES: Amplifiers & sound equipment; radio-electronic parts & equipment.

SALESMAN: Robert Voyles.

KOEHLER PASMORE CO.

11833 Hamilton, Detroit 3.
Phone: TO. 8-3322

TERRITORY: Mich.; Ohio, northern section.

LINES: Alpha Metals Corp.; Burlington Instrument Co.; Cornish Wire Co.; International Resistance Co.; Modern-Aire Mfg. Corp.; Radio Receptor Co.; Weller Electric

SALESMEN: Clark Pasmore; Roland C. Koehler; Darrell W. Drury; Don Baines; George Elliot.

WAREHOUSE FACILITIES: 11833 Hamilton.

LEE, WM. S.

23 Ramona Bldg., Detroit 5.
Phone: LAkeview 6-7239

(See advertisement on this page)

TERRITORY: Mich.

LINES: David Bogen Co., Inc.; Cornell-Dubilier Electric Corp.; Shure Bros.; University Loudspeakers, Inc.

LIDDLE, EDWIN F.

18925 Grand River Ave., Detroit 23.
Phone: Vermont 7-5310

TERRITORY: Mich.; Ohio, Toledo area only.

LINES: Antennas; capacitors; resistors; small motors; switches; soldering irons; timers.

MERCHANT, ROSS C.

4829 Woodward Ave., Detroit 1.
Phone: Temple 1-1677

(See advertisement on Page 52)

TERRITORY: Mich.

LINES: All-Star Products Co.; American Microphone Co.; Astron Corp.; Bell Sound Systems, Inc.; Centralab; Chicago Transformer Div. Essex Wire Corp.; Littelfuse, Inc.; Markel Electric Products Co.; National Fabricated Products Co.; Simpson Electric Co.; Senn Corp.; Technical Appliance Corp.; Vibratloc Corp.

SALESMAN: Sidney Lohmann.

(Continued on next page)

R. A. ADAMS

COMPANY



14595 Abington Rd.

Detroit 27, Mich.

Phone: Vermont 8-1344



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522 Michigan Building
DETROIT 26, MICH.
Phone: Woodward 2-4969

R. C. Merchant Sidney Lohmann

4829 Woodward Ave.
Detroit 1, Mich.
Phone: TE. 1-1677



Representing:
Electronic parts
and equipment
manufacturers in
Michigan

MILSK CO., ROBERT

522 Michigan Bldg., Detroit 26.
Phone: Woodward 2-4969

(See advertisement on this page)

TERRITORY: Ind.; Mich.

LINES: Atlas Sound Corp.; Setchell-Carlson, Inc.; Howard W. Sams & Co., Inc.; Circle-X Antenna Corp.; Dumont & Co., A. B.; Electronic Parts Div.; Fidelitone, Inc.

NORDSTROM & CO., R. C.

15840 Second Blvd., Detroit 3, Mich.
Telephone: Townsend 9-8291

TERRITORY: Mich.

LINES: American Phenolic Corp.; American Relay & Controls, Inc.; Stanwyck Winding Co.

SCOTT, THOMAS T.

15709 Turner, Detroit 21.
Phone: UN. 3-6967

(See advertisement on this page)

TERRITORY: Mich.

LINES: Antennas, TV & auto; capacitors; coils; loudspeakers; phono. needles; resistors; relays.

SHAFFER, GRANT

1980 Lawrence Ave., Detroit 6.
Phone: Townsend 8-5340

TERRITORY: Mich.

LINES: Continental Carbon, Inc.; Continental Electric Co.; Electronic Instrument Co.; Federal Telephone & Radio Corp.; Garrard Sales Co.; Multicore Sales Co.; Quam-Nichols Co.; Sangamo Electric Co.; Standard Transformer Co.; Turner Co.; Worner Electronic Devices.

(Continued on next page)

T. T. "Tom" SCOTT

Manufacturers' Representative

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Telephone - UNiversity 3-6867
15709 Turner Detroit 21

STERLING CO., SEYMOUR

13331 Linwood Ave., Detroit 6.

TERRITORY: Mich.; Ohio.

LINES: Bridges; cathode ray oscillographs; cathode ray tubes; condensers; meters; power supplies; relays; test eqpt.

SALESMEN: Herbert Martins; Harry Crows.

WAREHOUSE FACILITIES: 13331 Linwood Ave.

THORPE, JACK M.

4390 Haverhill Ave., Detroit 24.

Phone: Tuxedo 5-4438

TERRITORY: Mich.; Ohio, Toledo only.

LINES: Radio, television and industrial electronic equipment and supplies.

WALTON CO., H. E.

128 Kercheval Ave., Grosse Pointe, Detroit 30.

Phone: Tuxedo 1-5858, 1-5859

TERRITORY: Mich.

LINES: Alliance Mfg. Co.; Astatic Corp.; Cannon Electric Development Co.; I-T-E Circuit Breaker Co.; Reeves Soundcraft Corp.; Telrex, Inc.; Thomas Electronics, Inc.; United Transformer Co.; Vokar Corp.; Wire Corp.

SALESMEN: H. E. Walton; George Shirk.

ZAFFINA CO., LAWRENCE F.

14611 Alma Ave., Detroit 5, Mich.

(See advertisement on this page)

TERRITORY: Mich.; northwestern Ohio.

LINES: Auto & TV aerials; converters & dynamotors; hardware & chemicals; phonopickups & needles; speakers, test eqpt.; television accessories; towers.

WAREHOUSE FACILITIES: 14611 Alma Ave.

Ferndale**HAGGERTY SALES CO.**

1507 W. Saratoga Ave., Ferndale 20, Mich.

Phone: Lincoln 2-0811

TERRITORY: Mich.; N. W. Ohio.

LINES: Amplifiers; antennas; binding posts; connectors; headphones; jacks; knobs; phonograph needles; photo cells; plugs; rectifiers (selenium); sockets; television components; terminal strips; transformers; vibrators; wire.

Jackson**BROTHERSON CO., R.**

325 Hibbard Ave., Jackson, Mich.

Phone: 2-9654

TERRITORY: Mich.

LINES: Aerovox Corp.; Alprodco, Inc.; J.F.D. Mfg. Co.; Mark Simpson Mfg. Co.; Radio Craftsmen, Inc.; Radio Kits, Inc.; Stover Co.; V. M. Corp.

WILSON SALES, GERALD

403 Second St., Jackson, Mich.

Phone: 4-3692

(See advertisement on Page 54)

TERRITORY: Ind.; Ky.; Mich.; Ohio; W. Pa.

LINES: Antennas; boosters; C-R tubes; speakers; transformers; TV kits; towers; transmitter & power tubes; wire, lead-in.

SALESMEN: Norman Rahe; Orville Smith.

BRANCH OFFICES: One.

WAREHOUSE FACILITIES: Jackson, Mich.

(Continued on next page)



Larry Zaffina

*(L. F. Z.)

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Niles

HANSEN, WM.

165 Silverbrook Ave., Niles, Mich.
Phone: 1489

TERRITORY: N. Ill.; N. Ind.; Mich.; N. W. Ohio; S. Wis.

LINES: Antennas; amplifiers; communication eqpt.; laboratory electronic eqpt.; photo-electric eqpt.; recorders; test eqpt.; TV sets and parts.

SALESMAN: Glen Habenicht.

WAREHOUSE FACILITIES: 165 Silverbrook Ave.

Royal Oak

HAGERTY, J. J. CO.

1223 Longfellow Ave., Royal Oak, Mich.
Phone: Lincoln 1-5572—5-2500

(See advertisement on Page 55)

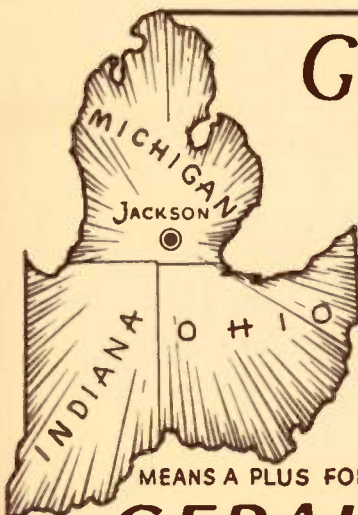
TERRITORY: Mich.

LINES: Bradley Laboratories, Inc.; Elco Mfg. Co.; Ellar Woodcraft Corp.; Erie Resistor Corp.; Hastings TV Lamp Co.; I.D.E.A., Regency Div.; Jay Specialty Parts Co.; Towers Corp.; Trans-Vue Corp.; Workshop Assoc.

SALESMEN: John J. Hagerty; John J. Hagerty, Jr.

Firms also covering all or part of Michigan:

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 BEIER CO., LEROY W., Chicago.
 CLANCY & CO., JOE, Angola, Ind.
 CROSSLEY & ASSOC., ALFRED, Chicago.
 FISCH, BUD, Ft. Wayne.
 GRANAT, GARY, Chicago.
 GREENWALD, HUGO, Cleveland.
 HALINTON CO., HARRY, Chicago.
 HIGGINS CO., ROYAL, Chicago.
 LOHSE, PERRY, Cleveland.
 MacNABB, VERNON O., Indianapolis.
 MIDWEST SALES CO., Cleveland.
 MOELLER, ROLAND, Milwaukee.
 RAUER, FRANK W., Cleveland.

ROSE & CO., J. K., Chicago.
 SAFFRO, YALE L., Chicago.
 TAYLOR CO., ROBERT F., Chicago.

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Royal Oak, Mich.

MINNESOTA

Minneapolis

FOSTER, MEL

409 Lumber Exchange, Minneapolis 1.
Phone: Geneva 5622

TERRITORY: Iowa; Minn.; Neb.; N. D.; S. D.; N. W. Wis.

LINES: Instruments; replacement parts; radio, TV & sound eqpt.

WAREHOUSE FACILITIES: Minneapolis.

HEIMANN CO.

1215 Harmon Place, Minneapolis 3.
Phone: MA. 5457

TERRITORY: Iowa; Minn.; Neb.; N. D.; S. D.; Wis.

LINES: Electronics & electrical lines.

SALESMEN: John E. Moe; James L. Phelps; Jack Heimann.

HILL, FRED B.

266 1st Ave., No., Minneapolis 1.

TERRITORY: Minn.; N. D.; S. D.

LINES: Electronic components and eqpt.

KIRKEBY, MARVIN H.

437 Oliver Ave., S., Minneapolis 5.
Phone: GENEVA 4945

TERRITORY: Iowa; Minn.; Neb., Omaha, Lincoln; N. D.; S. D.; W. Wis.

LINES: Electrical, radio, television components and eqpt.

OSZMAN, ELMER W.

8 W. 26th St., Minneapolis 4.
Telephone: PLeasant 6698

TERRITORY: Iowa; Minn.; N. D.; S. D.; Wis.
LINES: Baker Mfg. Co.; Consolidated Wire Co.; Micamold Radio Corp.; Oak Ridge Products.

RICHARDSON, HERB M.

2210 Foshay Tower, Minneapolis 2.

Phone: GENEVA 4078

TERRITORY: Iowa; Minn.; N. D.; S. D.; W. Wis.

LINES: Radio and electrical components.

SALESMEN: E. H. VanKrevelan; R. R. Wedon.

WARNER CO., A. J.

5022 S. 29 Ave., Minneapolis 17.

Phone: Drexel 1895

TERRITORY: Iowa; Minn.; N. D.; S. D.; northwestern Wis.; Neb.

LINES: Electronic eqpt.

St. Paul

DALE CO., D. L.

910 E. Ivy Ave., St. Paul 6.
Phone: Vanburen 4740

(See advertisement on this page)

TERRITORY: Iowa; Minn.; Neb.; N. D.; S. D.; Wis.

LINES: Atlas Sound Corp.; Approved Electronic Instrument Corp.; Camburn Mfg. & Sales Corp.; Chicago Transformer Co.; Crestwood Recorder Corp.; Phalo Plastics Corp.; Quam-Nichols Mfg. Corp.; Symphonic Radio & Electronic Corp.; Tel-O-Tube Sales Corp.; Walco Products, Inc.; Workshop Associates, Inc.

SALESMAN: D. L. Dale.

WAREHOUSE FACILITIES: 910 E. Ivy Ave.

Firms also covering all or part of Minnesota:

AARON & ASSOC., IRVIN I., Milwaukee.

BEEBE, JACK, Chicago.

CROSSLEY & ASSOC., ALFRED, Chicago.

DALE, D. L., St. Paul.

HALINTON CO., HARRY, Chicago.

HIGGINS CO., ROYAL, Chicago.

MAYNARD, LEE, Clayton, Mo.

SMITH CO., OREN, Chicago.

STEMM, ROYAL A., Chicago.

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 BERTHOLD SALES CO., Dallas.
 BURWELL CO., HENRY W., Atlanta.
 CAMPION SALES CO., Dallas.
 CORRY CO., HAL F., Dallas.
 ERICKSON CO., HERB, Hendersonville, N. C.
 FAUSETT & SON, FLOYD, Atlanta.
 JOHNSON CO., JESSE P., Chattanooga.
 KLICPERA, M. F., Houston.

McCORVEY CO., Decatur, Ga.
 McKINNEY SALES CO., JACK, Dallas.
 MILLAR ASSOC., JAMES, Atlanta.
 REDMANN, STEPHEN M., New Orleans.
 SOUTHERN SELLERS, New Orleans.
 TAYLOR CO., MORRIS F., Silver Spring, Md.
 WALLACE SALES AGY., S. K., Lutz, Fla.
 WILKS CO., ERNEST L., Dallas.

MISSOURI

Clayton

MAYNARD, LEE W.
 139 N. Central, Clayton 5, Mo.
 Phone: Delmar 3723

(See advertisement on Page 59)

TERRITORY: Midwest states.
 LINES: Radio & electronic components.
 SALESMEN: Two.

Jefferson

PADEN CO., WARD
 Box 569, Jefferson City, Mo.
 Phone: 5-1023

(See advertisement on this page)

TERRITORY: Ark.; Ill.; Iowa; Kan.; Mo.; Neb.; Okla.

LINES: Anchor Radio Corp.; Bradley Labs.; Columbia Wire; Crest Transformer Corp.; Electrical Reactance Corp.; Illinois Condenser Co.; James Vibrapowr; Stanwyck Winding Co.; Telex, Inc.; Tricraft Products Co.

Kansas City

BETTIS CO., MAURY E.
 3119 Gillham Rd., Kansas City.
 Phone: Logan 9545

(See advertisement on Page 58)

TERRITORY: W. Iowa; Kan.; Mo.; Neb.; N. Okla.

LINES: Astatic Corp.; Audio Development Co.; Bell Sound Systems, Inc.; Sola Electric Co.; Shallcross Mfg. Co.; Thomas Electronics; Ward Leonard Electric Co.

SALESMEN: Arthur K. Elliott; James B. Flaherty.

WAREHOUSE FACILITIES: Kansas City.
 BRANCH OFFICES: 5473 Delmar Blvd., St. Louis.

FARRIS CO., R. W.
 406 W. 34th St., Kansas City 2.
 Phone: Logan 7495

(See advertisement on Page 61)

TERRITORY: Iowa; Kan.; Mo.; Neb.
 LINES: Electronic components; radio parts, antennae and recorders.
 SALESMAN: Frank Linck.

FRY & CO., W. E.

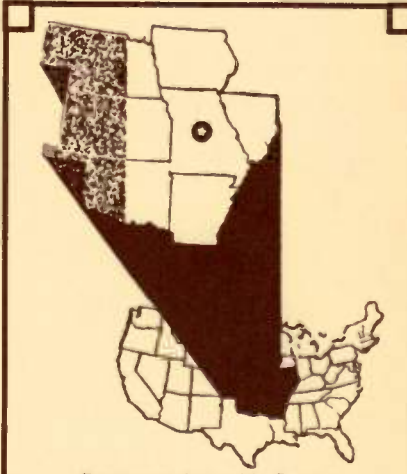
510 Porter Bldg., Kansas City.
 Phone: Jefferson 5236

(See advertisement on Page 58)

TERRITORY: Iowa; Kan.; Mo.; Neb.

LINES: Coaxial connectors; microphones, cartridges & pickups; record changers; relays; speakers; television antennas & mounts; transformers.

SALESMEN: M. J. McAllister; C. W. Dreese.



Representation with Service

Ward Paden Co.

Box 569 Jefferson City, Mo.
 Phone: 5-1023
 Branch Office: KANSAS CITY, MO.

Maury E. Bettis Company

3119 Gillham Rd., Suite A
KANSAS CITY 3, MO.

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ARTHUR K. ELLIOTT

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Nebraska - Oklahoma

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Sound Systems, Inc., C. P. Clare
& Co., DeJur-Amsco Corp., Holub
Industries, Inc., Shallcross Mfg.
Co., Sola Electric Co.

KAY SALES CO.

3760 Broadway, Kansas City 2.
Phone: Logan 7640

(See advertisement on Page 65)

TERRITORY: Ark.; Iowa; Kan.; Mo.; Neb.;
Okla.

LINES: Aerovox Corp.; Alpha Wire Corp.;
Centralab; Ellar Woodcraft; General Indus-
tries Co.; Hallicrafters Co.; I.D.E.A., Inc.;
Milner Mfg. Co.; Modern-Aire Mfg. Co.; Par-
metal Products Co.; Racon Electric Co., Inc.;
Rad-El-Co Mfg. Co.; Raytheon Mfg. Co.;
Schauer Mfg. Corp.; Webster Electric Co.;
Weller Electric Corp.

SALESMEN: Three.

WAREHOUSE FACILITIES: 3760 Broadway.

LARRABEE CO., FRED H.

6033 Main St., Kansas City 2.

Phone: Delmar 2804

TERRITORY: S. Ill.; Iowa; Kan.; Mo.; Neb.;
Okla.

LINES: Cincinnati Ventilating Co.; Consoli-
dated Wire; Kirk Plastic Co.; Marvin Radio-
Television; National Hollywood; Penn Tele-
vision Products Co.; Pioneer Broach Co.;
Pyramid Electric Co.; Radio City Products
Co.; Standard Coil Products Co.; Walter L.
Schott Co.; Ungar Electric Tools Inc.

SALESMEN: Fred H. Larrabee, Jr.; Fred H.
Larrabee, Sr.

ROES & CO., H. A.

Room 518, 1805 Grand Ave., Kansas City 8
Phone: Harrison 2036

(See advertisement on Page 60)

TERRITORY: W. Iowa; Kan.; Mo.; Neb.; Okla.
LINES: Amplifier kits; antennas; coaxial cable
and connectors; connectors; industrial; capa-

W. E. FRY & CO.

is the name to remember
when looking for coverage

in:

Missouri - Kansas
Nebraska - Iowa

JEfferson 5236

W. E. FRY & CO.

MANUFACTURERS' REPRESENTATIVES

WILLIAM E. FRY

510 Porter Bldg.
KANSAS CITY, MO.

We Travel Three Men in the Heart of America Territory

1923

1951

LEE MAYNARD

139 N. Central Ave., Clayton 5, Mo.

Frank B. Holmes

Gerald Ellis

Phone: Delmar 3723

Extend their greetings to

Distributors and
Manufacturers

A Quarter Century of Sales and Technical
Service to the Electronic Industry
in the Great Midwest

*Representing Nationally Known Lines
With a Hard Hitting Sales Team*

1923

1951

**Reach the Trade
Monthly
Through the
"AT YOUR SERVICE"**

**Section In
JOBBER NEWS**

*Full details maybe obtained
by writing direct.*

ROES & CO., H. A. (Continued)

citators; condensers; cartridges; inductors;
microphones; meters; meter rectifiers; relays;
resistors; rheostats; recording wire; sockets;
test equipment; transformers; screwdrivers;
terminal lugs and hardware; transmitting
tubes.

SALESMEN: Herbert A. Roes, H. Courtney
Roes.

SCHOLZ CO., PAUL G.

210 West 8th St., Suite 505, Kansas City 6.
Phone: Harrison 7111

(See advertisement on Page 65)

TERRITORY: S. Ill.; Iowa; Kan.; Mo.; Neb.

LINES: Circle-X Antenna Corp.; Continental
Carbon, Inc.; Electro Products Labs.; Inc.;
Jackson Electrical Instrument Co.; Mark
Simpson Mfg. Co., Inc.; Penn. Boiler &
Burner Mfg. Corp.; Recoton Corp.; John F.
Rider Publisher, Inc.; Sprague Products Co.;
Taylor Mfg. Co.; Turner Co.; Worner Elec-
tronic Devices.

SALESMAN: Harold F. Scholz.

BRANCH OFFICE: 2455 Ashland, St. Louis.

SCHRYVER SALES CO., CLYDE H.

4550 Main St., Kansas City 2.
Phone: Westport 4660

(See advertisement on Page 63)

TERRITORY: Iowa; Kan.; Mo.; Neb.

LINES: Baffles; communications receivers;
crystals; crystal pickups; microphones; re-
cording discs, points and tape; relays;
speakers; television receivers; transformers;
transmitters; tubes.

H. A. Roes & Company

MANUFACTURER'S REPRESENTATIVES

Since 1929



**22 YEARS REPRESENTING LEADING RADIO
AND ELECTRONIC MANUFACTURERS**



**Serving Radio Distributors and Electronic Manufacturers in
Oklahoma - Kansas - Missouri - Nebraska - Western Iowa**



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Room 518
Telephone - HA. 2036

H. COURTNEY ROES
1805 Grand Avenue
Kansas City 8, Mo.



R. W. FARRIS

Company

*Serving the Jobber
and Manufacturer*

DICK FARRIS

IN

MISSOURI KANSAS IOWA NEBRASKA

WITH ONE SALESMAN



**Personal Representation and
Concentrated Coverage in the
"Heart of America" Territory
Is Our Objective**



406 WEST 34th ST.

KANSAS CITY 2, MO.

A. R. THIBAU COMPANY

402 Manufacturers
Exchange Building

KANSAS CITY 6,
MISSOURI

**A Constant
Link Between
Manufacturer**

a
n
d

Distributor

Covering . . .

- IOWA
- KANSAS
- MISSOURI
- NEBRASKA

A. R. THIBAU, Kansas City, Mo.
H. W. KNAGGS, St. Louis, Mo.

SOMERS & CO., F. C.

Grand Ave. Bank Bldg., Kansas City 8.
Phone: GRand 1355

(See advertisement on Page 63)

TERRITORY: Iowa; Kan.; Mo.; Neb.

LINES: Bud Radio, Inc.; Dial Light Co. of America; Federal Telephone & Radio Corp.; Mueller Electric Co.; Ohio Carbon Co.; Park Metalware Co., Inc.; Planet Mfg. Co., Inc.; Premax Products; Petersen Radio Co.; Reeves Soundcraft Corp.; Resistors, Inc.; Howard W. Sams & Co., Inc.; University Loudspeakers, Inc.; Vokar Corp.; Walco Products Co.

SALESMEN: Fred Somers, Jr., R. E. "Bob" Clemenson.

TERWILLIGER SALES

636 E. 96th St., Kansas City 5.

(See advertisement on this page)

TERRITORY: Ill. except Chicago; Iowa; Kan.; Mo.; Neb.

LINES: Cleveland Electronics; Easy Up Tower Co.; Hickok Electrical Instrument Co.; Workshop Associates.

THIBAU CO., A. R.

402 Mfgs. Exchange Bldg., Kansas City 6.
Phone: VI 7057

(See advertisement on this page)

TERRITORY: Iowa; Kan.; Mo.; Neb.

LINES: Carter Motor Co.; Clarostat Mfg. Co.; Duotone Co., Inc.; Insuline Corp. of America; V. M. Corp.

SALESMAN: Herb W. Knaggs.

BUSINESS IS A SENSITIVE THING:

*It Goes Where It Is Invited;
Stays Where It Is Cared For;
And Grows As It Is Cultivated*

THE BIG FOUR

Hickok Elec. Instrument Co.

Easy-Up Tower

Workshop Associates

Cleveland Electronic

Represented by

Terwilliger Sales

636 E. 96th St.

KANSAS CITY, MO.

TRAVIS 3230

*Serving Electronic Manufacturers
and Distributors Since 1928*



F. C. SOMERS & CO.

Grand Ave. Bank Bldg., 18th and Grand Ave.
Kansas City 8, Mo. Phone: Grand 1355

We're Proud of Our Principals

CLYDE H. SCHRYVER SALES CO.

4550 MAIN STREET
KANSAS CITY 2, MO.

WEstport 4660

IOWA
KANSAS

MISSOURI
NEBRASKA

Member of
"THE REPRESENTATIVES"

Radio Phone Manufacturers

•

"WHO'S WHO

in the

Radio Aftermarket"

like Jobber News

provides the only

independently audited

circulation in the

radio replacement field.

•

YOUNG & MYERS CO.

4550 Main St., Kansas City 2.

Phone: Jefferson 4343

(See advertisement on this page)

TERRITORY: S. Ill.; Iowa; Kan.; Mo.; Neb.

LINES: Radio; electronic; TV and electrical components; sound; tools; custom molded parts.

SALESMEN: Two.

BRANCH OFFICE: 34 N. Brentwood Blvd., St. Louis. Phone: Delmar 7878.

St. Louis

BORGHOFF CO., WM.

4018 Greer Ave., St. Louis 7.

TERRITORY: S. Ill.; E. Mo.

LINES: American Microphone Co.; Burton Rogers Co.; Conant Electrical Labs.; Standard Transformer Corp.; University Loudspeakers, Inc.

WAREHOUSE FACILITIES: 4018 Greer Ave.

KATHRINUS & CO., NORMAN W.

1218 Olive St., St. Louis 3.

Phone: CE. 6300

TERRITORY: S. Ill.; Kan.; Mo.

LINES: American Phenolic Corp.; Amperite Co.; International Resistance Co.; Jensen Mtg. Co.; Photoswitch Corp.; Reeves Soundcraft Corp.; John F. Rider Publ. Co.; Sangamo Electric Co.; Simpson Electric Co.; Webster Electric Co.; Weller Electric Corp.

SALESMEN: Two.

YOUNG AND MYERS

COMPANY

ED. L. YOUNG

ZELL S. MYERS

SOUTHERN ILLINOIS IOWA KANSAS MISSOURI NEBRASKA

SERVING THE GREAT HEART OF AMERICA TERRITORY FROM THE

TWO MAJOR MARKETS

ST. LOUIS 5, MO.

34 N. Brentwood Blvd.

Phone Delmar 7878

Member of

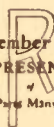
"THE REPRESENTATIVES"

Radio Parts Manufacturers

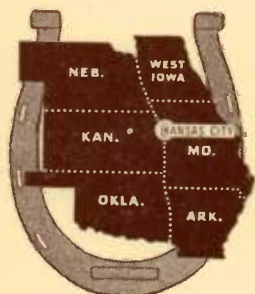
KANSAS CITY 2, MO.

4550 Main Street

Telephone Jefferson 4343



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← We cover this territory with
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Since 1930 "Top Lines Plus Sane
Distribution" have been responsible
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KAY SALES CO.

3760 Broadway

Kansas City 2, Mo.

P. G. SCHOLZ CO.

Branch: 2455 Ashland
St. Louis, Missouri
Phone: Winfield 2773



210 West 8th Street
Kansas City 6, Mo.
Phone: Harrison 7111



**Representing Manufacturers
of Quality Radio Parts
Electronics and Sound
Equipment**

In the Heart of America
Member Missouri Valley Chapter Representatives

LEVIN, SIDNEY M.

Main P. O. Box 405, St. Louis 3.

(See advertisement on Page 67)

TERRITORY: Ill. except Chicago; Davenport, Iowa; Paducah, Ky.; E. Mo.

LINES: Blaco Mfg. Co.; Consolidated Radio Products Co.; Finney Corp.; Hickok Electrical Instrument Co.; Tel-O-Tube Sales Corp.

McGARY, WILLIAM T.

6635 Delmar Blvd., University Bldg., St. Louis 5.

Phone: DElmar 6430

(See advertisement on this page)

TERRITORY: S. Ill.; Terre Haute to Evansville Ind.; Kan.; Mo.

LINES: Atlas Resistor Co.; Centralab; Cinch Mfg. Co.; Cinch-Jones Div.; Cinch Mfg. Co.; Continental Electric Co.; Electronic Indicator Co.; General Industries Co.; Hytron Radio & Electronics Corp.; Lenz Electric Mfg. Co.; Par-Metal Products Corp.

SALESMEN: Robt. P. Kriege, H. R. Pancoast, A. M. Faber, Mgr. Kansas City branch.

BRANCH OFFICE: 313 Reliance Bldg., Kansas City 6.

University City

JAQUES, L. E.

8112 Tulane Ave., University City 24, Mo.
Phone Cabany 5349

TERRITORY: S. Ill.; Mo.

LINES: Alpha Wire Corp.; Wm. Murdock Co.; Ohmite Mfg. Co.

Firms also covering all or part of Missouri:

COLE SALES CO., G. McL., Chicago.

GRANAT, GARY, Chicago.

HARRIS CO., GEORGE, Wichita.

J.K.M., INC., Chicago.

KLEKER CO., JEROME, Glen Ellyn, Ill.

RITTER SALES CO., Chicago.

SCHWEITZER CO., PAUL, Indianapolis.

TAYLOR CO., ROBERT, Chicago.

QUACKENBUSH, AL, Chicago.

When you move, add a salesman, take on a new line, or do anything else that would interest the trade, write, wire, or phone Jobber News, 848 Leader Bldg., Cleveland 14, Ohio.

WILLIAM T. McGARY CO.

REPRESENTING THE MANUFACTURER

"The Blue Chips of the Trade"

Communications,
Electronic, Radio
Components

6635 Delmar Blvd. • Suite 317

St. Louis 5, Mo. • Phone DE. 6430

.....

Kansas City 6, Mo. • Phone VI. 5252



"BILL" McGARY

S. M. Levin

*Personal Representative to
the Electronics Industry*

Covering

ST. LOUIS, MISSOURI,
and ILLINOIS
(excluding Chicago)

•

Recently established representative interested in additional lines to include
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•

MAIN P. O. BOX 405
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Experienced Electrical Engineer

Advertising Paves the Way . . .

The flow of goods and services from manufacturers to distributors to consumers is a measure of the success of American enterprise. Advertising is one of the most efficient ways of accelerating this flow. It makes possible the placement of a sales story before the largest interested audience in the shortest possible time. Thus advertising is an important tool in bolstering the economic structure of a free nation.

The process is a simple one and the effect can be seen by everyone. Advertising results in greater sales to larger numbers of people. These increased sales open up new and better job opportunities for all individuals engaged either in production, transportation, or distribution. The net result is a more prosperous economy with a higher standard of living for all.

WHO'S WHO IN THE RADIO AFTERMARKET

848 Leader Bldg.

Cleveland 14, Ohio

MONTANA

Data returned indicate no representative maintains headquarters offices in Montana. Manufacturers representatives firms located in other states and covering all or part of Montana include:

BACKER CO., JAMES, Seattle.
BURCHAM CO., DON, Portland.
BURROUGHS SALES CO., Los Angeles.
COLE INSTRUMENT CO., Los Angeles.
CONNORS CO., WM., Denver.
GATES CO., Salt Lake City.
JENSEN CO., VERNER, Seattle.
LEE CO., DAVE, Seattle.
MARSH AGENCIES, Seattle.
McLOUD & CO., W. CLIF, Denver.

MERRITT, RON, Seattle.
MOSS, GORDON, Greeley, Colo.
NELSON CO., Denver.
NORRIS CO., GEORGE, Seattle.
NORTHWESTERN AGY., INC., Seattle.
O'BRIEN SALES, Denver.
PARSONS & CO., Seattle.
PORTER CO., BURT, Seattle.
WEBER, DALE G., Portland.
WEDEL CO., FRANK, Seattle.

NEBRASKA

Data returned indicate no representative maintains headquarters offices in Nebraska. Manufacturers representatives firms located in other states and covering all or part of Nebraska include:

BEEBE, JACK, Chicago.
BETTIS CO., MAURY, Kansas City.
BURSELL, D. E., New Brighton, Minn.
DALE, D. L., St. Paul.
ELLINGER SALES CO., Chicago.
FARRIS CO., Kansas City.
FOSTER, MEL, Minneapolis.
FRY & CO., Kansas City.
GRANAT, GARY, Chicago.
HARRIS, GEORGE, Wichita.
HEIMANN CO., Minneapolis.
KAY SALES CO., Kansas City.
KIRKEBY, MARVIN, Minneapolis.
KOENIG SALES, Merriam, Kan.
LARRABEE CO., FRED, Kansas City.
MAYNARD, LEE, Clayton, Mo.

McLOUD & CO., W. CLIF, Denver.
MOELLER, ROLAND, Milwaukee.
MOSS, GORDON, Greeley, Colo.
PADEN CO., WARD, Jefferson City, Mo.
RITTER SALES CO., Chicago.
ROES & CO., H. A., Kansas City.
SCHOLZ CO., Kansas City.
SCHRYVER SALES CO., Kansas City.
SILVERMAN, JACK, Des Moines.
SOMERS & CO., Kansas City.
TERWILLIGER SALES, Kansas City.
THIBAU CO., Kansas City.
WARNER CO., Minneapolis.
WILLIAMS CO., ALLEN, Denver.
YOUNG & MYERS CO., Kansas City.

NEVADA

Data returned indicate no representative maintains headquarters offices in Nevada. Manufacturers representatives firms located in other states and covering all or part of Nevada include:

BECKER, H., Los Angeles.
BERMAN CO., San Francisco.
BURROUGHS SALES CO., Los Angeles.
COLE INSTRUMENT CO., Los Angeles.
HARDIE CO., Los Angeles.
HELD, HERMAN E., San Francisco.
HERMANS CO., J. P., San Francisco.
HITT CO., W. C., Los Angeles.
KITTLESON, HAROLD A., Hollywood, Calif.
KNIGHT CO., INC., W. BERT, Los Angeles.

LARSON CO., WILLIAM C., San Francisco.
LASURE CO., HARRY A., Los Angeles.
LEWIS ASSOC., DEAN, Berkeley, Calif.
LOGAN SALES CO., San Francisco.
MARSH CO., J. W., Los Angeles.
MARSHALL, HARRY E., San Francisco.
MARSHANK SALES CO., Los Angeles.
MILLER CO., GERALD B., Hollywood, Calif.
MITCHELL CO., C. H., Los Angeles.
NEELY ENTERPRISES, Hollywood, Calif.

NELSON CO., A. J., Denver.

NEWMAN, HAROLD, San Francisco.

NOTT & CO., L. A., San Francisco.

PERLMUTH-COLEMAN & ASSOC., Los Angeles

ROBERTS & ASSOC., E. V., Los Angeles.

RODMAN & CO., Los Angeles.

RISSL, AL J., Los Angeles.

ROSS CO., DAVID H., San Francisco.

SEGEL CO., JAMES P., Los Angeles.

STRASSNER CO., CONRAD, Los Angeles.

TUBERGEN, JOHN B., Los Angeles.

WALLACE, D. C. & WM. H., Los Angeles.

NEW HAMPSHIRE

Data returned indicate no representative maintains headquarters offices in New Hampshire. Manufacturers representatives firms located in other states and covering all or part of New Hampshire include:

AKERROYD, ARTHUR E., Boston.

ANDERSON SALES CO., Boston.

BLAIR-STEINBERG CO., New York.

BURLINGAME ASSOC., New York.

GOSS CO., JACK, Boston.

GREENE, DAN, Boston.

HANNIGAN CO., WALTER T., Boston.

HATTON & CO., ARTHUR, Hartford.

HENDRICKSON, WM. A., Scituate, Mass.

HERMAN, NORM, Roxbury, Mass.

HOLLIDAY-HATHAWAY CO., Cambridge.

HOW, INC., J. DUNCAN, Boston.

HUSTIS, WALTER C., Ridgefield, Conn.

JOSEPH, BEN, New York.

J. T. L. SALES CO., New York.

KAHN & CO., Hartford.

KELLY & CO., WM. T., Beverly, Mass.

KOPPLE ASSOC., JOHN, New York.

LAVIN ASSOC., HENRY, Meriden, Conn.

MACK, KAELEBER & MACK, New York.

CERF & CO., ART, Newark.

CHAMBERLAIN, HAROLD, Boston.

FRIEDMAN CO., New York.

GERBER SALES CO., Boston.

GIBSON ENGINEERING CO., Boston.

PARKER, BLAIR H., Boston.

PERRON & CO., RAY, Boston.

PRAY SALES, W. B., Wellesley Hills, Mass.

REYNOLDS CO., HARRISON, Boston.

SCHEELE, GEORGE, Boston.

SCOTT CO., MICHAEL, Wellesley Hills, Mass.

SEGEL CO., CHARLES, Boston.

SEGEL CO., HENRY, Boston.

SEYD, ERNEST, Andover, Conn.

STEELE, JOSEPH, East Haven, Conn.

STURGEON, PAUL R., Boston.

THACHER BROTHERS, Boston.

TURNER & BEALE, Bayside, L. I.

WATERS, INC., ROBERT A., Waltham, Mass.

WHITE SALES CO., Boston.

(Continued on next page)



NEW JERSEY

Camden

FOLEY, ANDREW A.

640 Federal t., Camden 3.

Phone: Woodlawn 3-2693

(See advertisement on this page)

TERRITORY: Del.; D. C.; Md.; S. N. J.; E. Pa.; Va.

LINES: Alliance Mfg. Co.; Chicago Dial Co.; Glenco Corp.; Micarta Fabricators Inc.; Pyroferic Corp.; Maro Electronics Co.; Resistance Products Co.; Shelfco Mfg. Co.; Super Electric Co.

SALESMAN: Andrew F. Foley.

KEEFE ELECTRONIC SALES CO.

539 Market St., Camden 2.

Phone: Woodlawn 4-2215

TERRITORY: Del.; S. N. J.; E. Pa.

LINES: Bentley Harris Mfg. Co.; Burlington Instrument Co.; Centralab; General Insulated Wire Works, Inc.; Pierce Roberts Rubber Co.; Rea Magnet Wire Co. Inc.

Haddonfield

SCHOTTENBERG, RAY T.

152 Merion Ave., Haddonfield, N. J.

Phone: Haddonfield 9-6347.

(See advertisement on this page)

TERRITORY: Del.; D. C.; Md.; S. N. J.; E. Pa.; Va.

LINES: Astatic Corp.; Bell Sound Systems, Inc.; Bud Radio, Inc.; Micro-Verter, Inc.

Hoboken

SIMBERKOFF, S. W.

68 Hudson St., Hoboken, N. J.

Phone: HObooken 2-5211; TWX Hoboken 3843

(See advertisement on Page 71)

TERRITORY: Middle Atlantic states, N. Y. to Va., inclusive.

LINES: Aerovox Corp.; National Co., Inc.; Penn Transformer Corp.; Rad-El-Co. Mfg. Co.; Sams & Co., Howard W.; Shure Brothers; Simpson Mfg. Co.; Mark; Standard Cable Corp.; Workshop Assoc.

SALESMEN: Charles E. Simberkoff, J. A. Simberkoff, Arthur Stangel, Alf E. Moynello.

Newark

CERF & CO., ART

744 Broad St., Newark 2.

Phone: Mitchell 2-6734

(See advertisement on Page 1)

TERRITORY: Conn.; Del.; D. C.; Me.; Md.; Mass.; N. H.; N. J. N. Y.; E. Pa.; Vt.; Va.

LINES: Anchor Radio Corp.; Atlantic Wire & Cable Co.; Carter Parts Co.; Drake Co., R. L.; Electro-Voice Inc.; Erie Resistor Co.; J.F.D. Mfg. Co.; Jensen Industries Inc.; Merit Transformer Corp.; Newcomb Audio Products; Penn TV Products; Planet Mfg. Co.; Raytheon Mfg. Co.; Superior Instrument Co.; Weller Electric Corp.

Andrew A. Foley

*Manufacturers'
Representative*

**EASTERN PENNA.
SOUTH. NEW JERSEY
DELAWARE
MARYLAND
DIST. OF COLUMBIA
VIRGINIA**

Associate
ANDREW J. FOLEY

640 Federal Street
Camden 3, New Jersey
PHONE: WOODLAWN 3-2693

Ray T. Schottenberg

*Manufacturers
Representative*

**Philadelphia and
Mid-Atlantic Territory**

Personal Coverage

**Eastern Pennsylvania
Southern New Jersey
Delaware - Maryland
D. C. and Virginia**

office
**152 MERION AVE.
HADDONFIELD, N. J.
Phone: HADDONFIELD 9-6347**

SALESMEN: Tom Beil, Henry Hold, Ed Wine-
blatt, Tom Carey, Geo. Conneen, Stan
Pierce, Bob Mosher, Dave Brothers, Bill
Ferguson.

BRANCH OFFICES: Boston, Mass; Philadel-
phia, Pa.; Washington, D. C.; Syracuse, N.Y.

(Continued on Page 72)



Additional Copies
of the
1951 WHO'S WHO IN THE
RADIO AFTERMARKET

May Be Obtained By
Writing to

JOBBER NEWS
848 LEADER BLDG.
CLEVELAND 14, OHIO

Copies are \$15.00 each. No
more than two to any purchaser.

S. W. SIMBERKOFF

Manufacturers' Representative

RADIO, ELECTRONIC and TELEVISION

Components
Sound Equipment
Communications Equipment

Covering the middle-Atlantic states from
New York to Virginia inclusive
with 5 Salesmen

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Hoboken 2-5211, 2-5212, 2-5213
Whitehall 3-7023

Teletype Connection:
Hoboken 3843

68 Hudson St.
Hoboken, N. J.

GAWLER-KNOOP CO.

1060 Broad St., Newark 2.
Phone Mitchell 2-4767

TERRITORY: Del.; D. C.; Md.; N. J.; Metropolitan N. Y. and Long Island; E. Pa.; Va.
LINES: Industrial Instrument, Inc.; A. B. Dumont Labs.; Clough-Brengle Co.; Rollin Co.
SALESMEN: A. W. Janes, H. M. Kreitzer, R. C. Dorris.

SCHENCK, LeROY

31 Clinton St., Newark 2.
Phone Mitchell 2-7613 and 2-7614

(See advertisement on Page 73)

TERRITORY: N. J.; N. Y.

LINES: Circle-X Antenna Corp.; Halldorson Co.; National Union Radio Corp.; Phoenix Electronics.

SALESMEN: Three.

Ridgewood

FINLAY, ROBERT

104 Brookside Ave., Ridgewood, N. J.
Phone Ridgewood 6-8645

(See advertisement on Page 74)

TERRITORY: Del.; D. C.; Md.; N. J.; E. Pa.; Va.

LINES: Amplifiers; antenna rotators; baffles; hardware, radio & TV antennas; knobs; quartz crystals; speakers; transformers; tuners, FM-AM & TV.

Rutherford

SANFORD-SCHERMERHORN

202 Woodland Ave., Rutherford, N. J.
Phone: Rutherford 2-0979

TERRITORY: S. Conn.; N. N. J.; S. N. Y.

LINES: Allied Finishing Specialties Co.; General Stencils, Inc.; Gray Pantograph Engraving Co.; Helder Bushing & Terminal Co. Inc.; Helder Metal Products Corp.; Instrument Resistor Co.; McDonough-Lydon Co.; Q.V.S., Inc.; Stevens Mfg. Co., Inc.

BRANCH OFFICES: 85 Academy St., Belleville, N. J.; 78 Meadowbrook, Short Hills, N. J.

*Firms also covering all or part of
New Jersey:*

AARON, PAUL D., New York.

ADELMAN CO., LEON L., New York.

BIALEK, SAMUEL, New York.

BIGGS & CO., J. ALAN, Stamford.

BITTAN CO., INC., D. R., New York.

BLAIR-STEINBERG CO., New York.

BRADDOCK, EDWARD, Philadelphia.

BRESSLER, JULES J., New York.

BROWN, JACK, New York.

BURLINGAME ASSOC., New York.

CAMBER, MARTY, New York.

CONNOR CO., DAN, Philadelphia.

COOPER-DiBLASI, New York.

EGERT & FIELDS CO., New York.

ESTERSOHN, HARRY, Philadelphia.

FAIRBANKS, HOWARD, Philadelphia.

FREED & CO., LEO, New York.

FRIEDMAN CO., New York.

FRIEDMAN, MARTIN, Philadelphia.

HICKS, WM. M., Long Island City.

HILLIARD, D. M., Jenkintown, Pa.

HUGHES, KENNETH E., New York.

J-H ELECTRONIC SALES, Towson, Md.

JEFFRIES, SAMUEL A., Narberth, Pa.

JOSEPH, BEN, New York.

J. T. L. SALES CO., New York.

KIMSTARK, Binghamton, N. Y.

KOPPLE ASSOC., JOHN, New York.

LAND-C-AIR SALES, INC., New York.

LANDIS, B. C., New York.

LEBAN, ALBERT D., Philadelphia.

LEWIS & SACHS CO., New York.

LEWIS, HERMAN, Philadelphia.

LIENAU, CHARLES, Silver Spring, Md.

LOWERY, INC., L. D., Philadelphia.

MACDONALD, SAMUEL K., Philadelphia.

MACK, KAELEBER & MACK, New York.

MAGUIRE & CO., J. A., Philadelphia.

MARTIN, ED, Baltimore.

MASIN, O. F., New York.

MASSEY ASSOC., INC., Washington, D. C.

MORSE, IRV, New York.

ORSI, JOHN F., Philadelphia.

PECKHAM & DENSHAM, Philadelphia.

PICKETT, JAMES M., New York.

PROGRESSIVE MARKETERS, New York.

ROCKBAR CORP., New York.

ROYE SALES AGENCY, New York.

RUTT, WILLIAM, New York.

SAFTLER, PERRY, New York.

SACHS, M. A., New York.

SANFORD-SCHERMERHORN, Rutherford, N. Y.

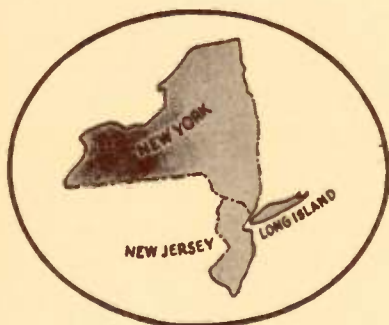
(Continued on Page 75)

Selling Is OUR *Business!*



OVER 20 YEARS SERVING

Radio & Television



**PARTS and SET
DISTRIBUTORS
and
MANUFACTURERS**

AGGRESSIVE—INTELLIGENT—SELLING of INTEGRITY—
We **CONTACT OVER 100 DISTRIBUTORS** and Industrial
accounts. **INTENSIVE COVERAGE** of two states, New York
and New Jersey by **THREE OUTSIDE MEN.**

Member of
"THE REPRESENTATIVES"
Radio Parts Manufacturers

LeRoy Schenck
Phone: Mitchell 2-7613-14
31 CLINTON ST. NEWARK 2, N. J.

PERSONAL REPRESENTATION



Bob Finlay



*Personal Calls
Sales Promotion*

*Personal Selling To Parts Jobbers
Industrials
Gov't. Agencies*

IN

**NEW JERSEY, E. PENNSYLVANIA, DEL.
MARYLAND, VIRGINIA and WASH., D. C.**

New Items Needing a Selling Job Invited

ROBERT FINLAY

104 Brookside Avenue -:- Ridgewood, N. J.

Phone: Ridgewood 6-8645

SCHWARTZ, ADOLPH, New York.
 SHAW CO., S. A., New York.
 SIMBERKOFF, S. W., Hoboken, N. J.
 SKIDMORE & CO., New York.
 SMITH, HOWARD, New York.
 SONKIN, DAVID, New York.
 SPRUNG, JOSEPH, New York.
 STRATTON CO., C. H., Philadelphia.
 TAYLOR CO., MORRIS, Silver Spring, Md.

TECHNICAL REPRESENTATION, Philadelphia.
 TOBIAS & CO., D. F., New York.
 TRINKLE, WILMER S., Philadelphia.
 TURNER & BEALE, Bayside, L. I.
 WESHARP SALES CORP., New York.
 WILLOU SALES ENG. CO., Towson, Md.
 WILLGOLD ELEC. SALES CORP., New York.
 WOOLF, IRVING W., New York.

NEW MEXICO

Data returned indicate no representative maintains headquarters offices in New Mexico. Manufacturers representatives firms located in other states and covering all or part of New Mexico include:

BURROUGHS SALES CO., Los Angeles.
 COLE INSTRUMENT CO., Los Angeles.
 CONNORS CO., WM. H., Denver.
 GATES CO., Sale Lake City.
 GREEN CO., JOHN, Dallas.
 KITTLESON, HAROLD A., Hollywood, Calif.
 McLOUD & CO., W. CLIF, Denver.
 MILLER CO., GERALD, Hollywood, Calif.
 MOORE, HARRY, Phoenix.
 MOSS, GORDON G., Greeley, Colo.
 NEELY ENTERPRISES, Hollywood, Calif.

NELSON CO., A. J., Denver.
 O'BRIEN SALES, A. J., Denver.
 ROBERTS & ASSOC., Los Angeles.
 SCHOONMAKER CO., Dallas.
 SHEFLER CO., H. GEORGE, Phoenix.
 STONE & ASSOC., CARL, Los Angeles.
 STRASSNER CO., CONRAD R., Los Angeles.
 VAN GROOS, Hollywood, Calif.
 WALLACE, D. C. & WILLIAM H., Los Angeles.
 WILLIAMS CO., Allen, Denver.
 WOOD, ASH, El Monte, Calif.

Jobber Policy OK

is the stamp of approval jobber
 buyers place on the advertisements
 they read in JOBBER NEWS.

NEW YORK

Bayside

TURNERY & BEALE

40-08 Corporal Kennedy St., Bayside, L. I.
Phone: Bayside 4-4000
TERRITORY: Conn.; D. C.; Me.; Mass.; N. H.;
N. J.; N. Y.; Pa. R. I.; Vt.;
LINES: Precision Tube Co.; Western Litho-
graph Co.
SALESMEN: L. L. Maitland, C. U. Heroy,
Arthur Rice.
WAREHOUSE FACILITIES: 209-14 41st Ave.

Binghamton

KIMSTARK

3 Mather St., Binghamton, N. Y.
Phone: 4-9465
TERRITORY: N. J.; N. Y.; Pa.
LINES: Avanced Timekeeper, Inc.; Hudson
Electronics Corp.; Jewel Radio Corp.

Buffalo

BALL ASSOC., INC.: See Orchard Park.

COSTELLO, J. V.

547 Ellicott Sq. Bldg., Buffalo 3.
Phone: Madison 2351
TERRITORY: N. Y. (except Manhattan).
LINES: Coax cable connectors; coils; head-
sets; microwave guides; relays; resistors;
shaded pole motors; speakers; transformers;
vibrators; wire.

FARBER, MAURY

157 Hartwell Rd., Buffalo, 16.
(See advertisement on Page 77)
TERRITORY: N. Y.; N. Pa.; New England.
LINES: Aerials; baffles; speakers; TV sets &
accessories; vibrators.
SALESMAN: Joseph Farber.
WAREHOUSE FACILITIES: 1200 Hertel Ave.,
Buffalo.

FILLMORE & FILLMORE

259 Delaware Ave., Buffalo 2.
Phone: Madison 2795
TERRITORY: Central and western N. Y.
LINES: Electronic and mechanical devices;
phonomotors.

HANSEN, BERT A.

1124 Prudential Bldg., Buffalo 2.
Phone: Mohawk 9222
TERRITORY: Western N. Y.
LINES: Hardwick-Hindle Inc.; Potter & Brum-
field; Premier Metal Etching.
SALESMEN: Charles Martin, Phillip Eyre.
BRANCH OFFICE: Syracuse, N. Y.

MITSCHER CO., R. W.

487 Ellicott Square Bldg., Buffalo 3.
Phone: Washington 2517
TERRITORY: Upper N. Y. state.
LINES: Antennas; condensers; controls; cores;
crystals; switches; lead-in wire; record
changers; rectifiers; sockets; solder; trans-
formers.
SALESMEN: R. B. Dillinger, L. J. Harris, Hugh
H. McMahon.

FRANK W. TAYLOR COMPANY

Manufacturers Representatives

covering:

UPSTATE NEW YORK TERRITORY

Distributor, Radio, Industrial Accounts

FRANK W. TAYLOR

VICTOR F. NICHOLSON

HARRY R. MURRAY

Post Office Box 316, DeWitt, New York

SYRACUSE 72-5198

WINK. WILLIS

235 Hendricks Blvd., Buffalo 21.
Phone: Amherst 6426

TERRITORY: Upper N. Y. state.

LINES: Crest Transformer Corp.; General Industries Co.; Simpson Electric Co.; Vaco Products Co.

DeWitt**TAYLOR CO., INC., FRANK W.**

Post Office Box 316, DeWitt, N. Y.
Phone: Syracuse 72-5198

(See advertisement on Page 76)

TERRITORY: Upstate N. Y.

LINES: Antennas; antenna mounts; battery boosters; custom metal work; connectors AN's UG's; headphones; instruments; jacks; meters; motors; plugs; power supplies; potentiometers; resistors; rheostats; relays; selenium rectifiers; servo motors; switches; test equipment; transformers; vibrators; volume controls; wave guides.

SALESMEN: Victor F. Nicholson, Harry R. Murray.

Fayetteville**ANDREWS, MARTIN P.**

Mott Rd., Fayetteville, N. Y.
Phone: Fayetteville 768R

TERRITORY: N. N. Y.

LINES: Capacitors; insulating materials; iron cores; sockets; switches; wire.

Jackson Hts.**LANDIS & ASSOC., CLIFF**

81-11 Roosevelt Ave., Jackson Hts., N. Y.
Phone: Havemeyer 4-6954

(See advertisement on Page 78)

TERRITORY: N. N. J.; New York City Metropolitan area.

LINES: Allen B. DuMont Labs., Inc. (Electronic Parts Division); Park Metalware Co., Inc.; Planet Mfg. Corp.; Quam-Nichols Co.; Sams & CO., Inc., Howard W.; Technical Appliances Corp.

SALESMAN: Jerry Burnett.

Long Island City**HICKS, WM. M.**

29-09 Bridge Plaza N., Long Island City 1.
Phone: Stillwell 4-7124

TERRITORY: S. Conn.; N. N. J.; N. Y. Metropolitan area.

LINES: Cook Electric Co.; Gibson Electric Co.; Haydon Mfg. Co.; Inc.; Jeffers Electronics, Inc.; National Rivet & Mfg. Co., Inc.; Speer Resistor Corp.

SALESMEN: Wm. Hicks, J. A. Keeneth, C. J. Furrer.

New York**AARON, PAUL D.**

120 Liberty St., New York 6.
Phone: BEekman 3-6063

TERRITORY: N. N. J.; New York City.

LINES: American Radio Hardware Co. Inc.; Clarkstan Corp.; Radix Wire Co.

(Continued on next page)

MAURY**FARBER**

NOW — 2 — SALESMEN

Maury and Joe Farber

RENDERING

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Manufacturer,

Distributor, and

Industrial



Service,

Experience,

Cooperation

in

NEW YORK STATE

NEW ENGLAND

and

NORTHERN

PENNSYLVANIA



**Phone: Delaware 5424
or write**

157 HARTWELL RD.

BUFFALO 16, N. Y.

Leon L. Adelman Company

Home Office:
25 CHITTENDEN AVENUE
NEW YORK 33, N. Y.
TOMPkins 7-1145

*Manufacturers'
Representative*

RADIO - VIDEO - ELECTRONICS

*Serving the
N. Y. C. Metropolitan Area*

Leon L. Adelman
Morris Fischel
George Higgins

Midtown Office
Room 1405 - 205 E. 42nd St.
MURray Hill 9-2518

ADELMAN CO., LEON L.

25 Chittenden Ave., New York 33.
Phone: TOMPkins 7-1145

(See advertisement on this page)

TERRITORY: N. N. J.; N. Y. Metropolitan area only.

LINES: Astron Corp.; Clarostat Mfg. Co.; Espey Sales Corp.; Fidelity Tube Corp.; Permoflux Corp.; Pickering & Co. Inc.; Radion Corp.; Standard Coil Products, Inc.; Snaider Television Corp.; Television Assembly Co.; Television Industries Co.

SALESMEN: Morris Fischel, George Higgins.
BRANCH OFFICE: 205 E. 42nd St., New York, Murray Hill 9-2518.

BIALEK ASSOC., SAMUEL

205 East 42nd St., New York 17.

Phone: MU. 4-1655 and 4-1927

TERRITORY: Conn.; N. J.; N. Y.

LINES: Airdesign, Inc.; Clarostat Mfg. Co.; Components Manufacturers Inc.; Holyoke Wire & Cable Corp.; Permoflux Corp.

SALESMEN: Two

BITTAN CO., D. R.

53 Park Pl., New York 7.

Phone: BARclay 7-2789

(See advertisement on Page 79)

TERRITORY: Conn.; N. J.; N. Y. metropolitan area.

LINES: Advance Electric & Relay Co.; American Microphone Co.; American Phenolic Corp.; General Transformer Corp.; Heintz & Kaufman, Ltd.; Ohmite Mfg. Co.; Radio Industries, Inc.; Recordisc Corp.; Telex, Inc.

SALESMEN: Stan Barak, Dan R. Bittan, Bernie Brown, Lee Holtz, Wm. Smith, Ray Steckel.
Affiliated with: Bittan-Boenecke Co., 130 N. Broadway, Camden, N. J.

CLIFF LANDIS & ASSOCIATES

Serving the
Metropolitan New York Area



**Twenty-four years
selling to the Radio Industry**



Corn Exchange Bank Bldg.
81-11 Roosevelt Avenue, Jackson Heights, N. Y.
Tel.: HAVemeyer 4-6954

BLAIR STEINBERG CO.

395 Broadway, New York 13.

Phone: WO. 4-7321

(See advertisement on Page 80)

TERRITORY: Del.; D. C.; N. J.; N. Y.; Md.; E. Pa.; Va.

LINES: David Bogen Co., Inc.; Cornell Dubilier Electric Corp.; Jackson Electrical Instrument Co.; Jerrold Electronics Corp.; Radiart Corp.; Telegraph Apparatus Co.; University Loudspeakers, Inc.; General Cement Mfg. Co.; Symphonic Radio & Electronics.

SALESMEN: Haskel A. Blair; Hy Steinberg; Nat Furman; Bob Stang; Walter Goodman; Lee Weinstein.

BRESSLER, JULES J.

1780 Broadway, New York 19.

Phone: PLaza 7-2689

(See advertisement on this page)

TERRITORY: N. J.; N. Y.

LINES: Atlas Sound Corp.; Cleveland Electronics; Consolidated Wire; Littelfuse, Inc.; Merit Coil & Transformer; Radio Craftsmen, Inc.; Rauland-Borg Corp.; Rauland Corp.; Stanwyck Winding Co.

SALESMAN: Milton Baum.

BROWN, JACK

1631 Walton Ave., New York 52.

Phone: LUDlow 7-2031

(See advertisement on Page 80)

TERRITORY: Del.; D. C.; Md.; N. J.; N. Y.; E. Pa.

LINES: TV, electronic parts and accessories.

SALESMEN: Two.

(Continued on Page 80)

JULES J. BRESSLER

MILTON BAUM, Associate

◻◻◻◻

*Aggressive and Intelligent
Exclusive Jobber
Sales Coverage*

◻◻◻◻

METROPOLITAN NEW YORK

and NEW JERSEY

◻◻◻◻

1780 Broadway • New York City

Plaza 7-2689

Manufacturers' Representatives Since 1922**D. R. BITTAN CO.**

53 Park Place

NEW YORK CITY 7, N. Y.

**BITTAN-BOENECKE
CO., INC.**

130 N. Broadway

CAMDEN 2, N. J.



Dan R. Bittan

Fred Haber

Chas. Boenecke

Stan Barak

Leo Holtz

Roy Sunday

Bernie Brown

Bill Smith

Joe Melsheimer

Bert Gilberg

Ray Steckel

Dan Star

BURLINGAME ASSOC.

103 Lafayette St., New York 13.
Phone: Digby 9-1240

TERRITORY: Conn.; Me.; Mass.; N. H.; N. J.; N. Y.; Vt.

LINES: Acoustic devices; antennas; phonograph turntables; recorders.

CAMBER, MARTY

30 Dongan Pl., New York 34.

TERRITORY: Conn.; N. J.; N. Y.

LINES: Consolidated Wire & Assoc. Parts; Fidelity Tube Corp.; Merit Transformer Corp.; Micamold Radio Corp.; Perfection Electric Corp.

SALESMEN: Two.

CARDNER SALES CORP.

164 Duane St., New York 13.
Phone: Barclay 7-0210

TERRITORY: N. Y., metropolitan area only.

LINES: Audak Co.; British Industries Corp.; Carter Motor Co.; Leak Mfg. Co.; Multicore Sales Corp.; Standard Transformer Corp.

SALESMEN: Gene Cardner; Bill Cardner; Bill Lichter.

WAREHOUSE FACILITIES: 164 Duane St., New York 13.

COOPER-DI BLASI

259 W. 14th St., New York 11.
Phone: WAtkins 9-3920-3921

(See advertisement on Page 81)

TERRITORY: N. N. J.; E. N. Y. and metropolitan area.

LINES: Airpax Products, Inc.; Drake Elec. Works; Electric Design & Mfg. Co.; Meiss-

ner Mfg. Co.; Jas. Millen Mfg. Co.; Standard Piezo Co.; Thordarson Elec. Mfg. Co.; Sonotone Corp.

SALESMEN: C. B. Cooper; John DiBlasi; John W. Sullivan; John W. Richardt; John B. DiBlasi, Jr.

EGERT & FIELDS CO.

11 Park Pl., New York 7.
Phone: WOrth 4-0996

(See advertisement on Page 81)

TERRITORY: N. N. J., south to Trenton; N. Y., metropolitan area only.

LINES: Browning Labs., Inc.; Oxford Electric Corp.; H. H. Scott, Inc.; Stephens Mfg. Corp.; Webster Chicago Corp.

SALESMEN: Samuel Egert; Jack Fields; John Mandel.

ERDE, S. S.

130 Lafayette St., New York 13.
Phone: WOrth 2-7261

TERRITORY: Metropolitan N. Y.; N. N. J.

LINES: Amperite Corp.; Cincinnati Ventilating Co., Inc.; Eby Sales Co.; Industrial Products Suppliers; Setchell Carlson, Inc.; Walter L. Schott Co., Inc.; Wright-Zimmerman, Inc.

FORSHAY, JOHN M.

27 Park Pl., New York 7.
Phone: Barclay 7-4977-8

TERRITORY: N. Y.

LINES: Davies Molding Co.; Industrial Condenser Corp.; Rad-El-Co Mfg. Co.; Simpson Electric Co.; Wilkor Products, Inc.

SALESMEN: Victor Jenkins; Joseph Rywelski; C. Smith.

BLAIR-STEINBERG CO.

BeEsco Associates, Inc.

Covering

Metropolitan N. Y., New Jersey, New York State, Eastern Pennsylvania, Delaware, Maryland, District of Columbia and Virginia.



395 Broadway

New York 13, N. Y.

Phones: WOrth 4-7321-2-3-4



Representing

Cornell Dubilier Electric Corp.

The Radiart Corp.

David Bogen Co., Inc.

University Loudspeakers

Jackson Electrical Instrument Co.

Jerrold Electronics Co.

Telegraph Apparatus Co.

Symphonic Radio & Electronic Corp.

General Cement Mfg. Co.

Haskel Blair

Hy Steinberg

Nat Furman

Bob Stang

Walter Goodman

Lee Weinstein

JACK BROWN

1631 Walton Ave.

N. Y. 52, N. Y.

LUDlow 7-2031



**REPRESENTATION
WITH SERVICE**

FREED & CO., LEO

420 Lexington Ave., New York 17.

Phone: LEXington 2-4771

TERRITORY: Conn.; Md.; N. J.; N. Y.; Pa.
LINES: Radio and electronic components.**FRIEDMAN CO.**

220 E. 23rd St., New York 10.

Phone: LE. 2-6677

(See advertisement on Page 83)

TERRITORY: Conn.; Me.; Mass.; N. H.; N.
N. J.; N. Y. (metropolitan area only); R. I.;
Vt.LINES: Crown Controls Co., Inc.; Delson Mfg.
Co.; Eleco Mfg. Co.; Hotspot Electric Co.;
Jay Specialty Parts Co.; Jensen Mfg. Co.;
Kulka Electric Mfg. Co.; Kurz-Kasch, Inc.;
Miller Electric Co.; Visionette Co.SALESMEN: Arthur Harris; Harold Gray;
Robert H. Smith.WAREHOUSE FACILITIES: 220 E. 23rd St.,
New York 10.**HUGHES, KENNETH E.**

17 W. 60th St., New York 23.

Phone: Circle 5-8831

TERRITORY: N. N. J.; N. Y., metropolitan
area only.LINES: Hickok Electrical Instrument Co.; John
W. Hobbs Corp.**JOSEPH, BEN**

551 Fifth Ave., New York 17.

Phone: MU. 7-0865

TERRITORY: Conn.; Del.; D. C.; Me.; Mass.;
Md.; N. H.; N. J.; N. Y. (metropolitan
area); eastern Pa.; R. I.; Vt.LINES: Berkshire Electric Cable Co.; LaPointe
Plascomold Corp.; Maro Electronics Corp.;
Mueller Electric Co.

(Continued on next page)

*Manufacturers Representatives***Egert & Fields****Complete Coverage in****METROPOLITAN
NEW YORK AREA****FOR****MANUFACTURERS
INDUSTRIALS
DISTRIBUTORS**

Three Men:

SAMUEL S. EGERT**JACK FIELDS****JOHN J. MANDEL****ENGINEERING AND
MERCHANDISING
SERVICE****11 Park Place
NEW YORK 7, N. Y.****WOrth 4-0996-7****• COOPER-DIBLASI •****ELECTRONIC SALES ENGINEERS**

Established 1930

**Five qualified sales engineers covering Eastern and
Metropolitan New York and Northern New Jersey
rendering experienced sales service and cooperation to****Manufacturers ... Distributors ... Industrials****PHONE Watkins 9-3920, 3921****259 West 14th Street****New York 11, N. Y.*****"20 Years of Experience in Successful Sales and
Service is Available to You."***

J. T. L. SALES CO.

120 Liberty St., New York 6.

Phone: DI. 9-4368

TERRITORY: D. C.; Md.; Baltimore; N. J.; N. Y. (metropolitan area); Pa., Philadelphia.

LINES: Camburn, Inc.; J. & L. Stamping Co.; Middletown Mfg. Co.; Modern Equipment Co.; C. M. Penney Co.

KOPPLE ASSOCIATES, JOHN J.

60 E. 42nd St., New York 17.

Phone: Murray Hill 2-1118

TERRITORY: Md.; New England States; N. J.; N. Y.; eastern Pa.

LINES: Cleveland Electronics, Inc.; Lectoroid Line Cord Co.; Geo. J. Mayer Co.; Milwaukee Stamping Co.; Ohio Carbon Co.; Judson Rubber Works; Dumont Electric Co.
SALESMEN: Four.**LAND-C-AIR SALES CO.**

1819 Broadway, New York 23.

Phone: Plaza 7-7747

(See advertisement on this page)

TERRITORY: Del.; D. C.; Md.; N. J.; N. Y.; E. Pa.; Va.

LINES: Duotone Co., Inc.; Eckstein Radio & Television; James Lansing Sound, Inc.; Magnecord, Inc.; Master Mobile Mounts; Mitchell Industries, Inc.; Oxford Electric Corp.; Penn Boiler & Burner Co.; Reeves Soundcraft Corp.; Rek-O-Kut Co.; Talk-A-Phone Co.; Television Equipment Corp.; TV Development Corp.; TV Products Co.; Universal Microphone Co.; Vibration Research Labs, Inc.; Worner Electronic Devices.

SALESMEN: Robert E. Sargent; Paul Nichols.

LANDIS & ASSOC., CLIFF

See Jackson Hts.

MACK, KAELEBAR & MACK

1270 Broadway, New York 1.

Phone: Pennsylvania 6-2203

TERRITORY: Conn.; Me.; Mass.; N. H.; N. J.; N. Y.; R. I.; Vt.

LINES: Phalo Plastics Corp.; Precision Apparatus Corp.; Thomas & Skinner Steel Products Corp.; Wirt Co.

SALESMEN: Five.

BRANCH OFFICE: Buffalo.

MASIN CO., O. F.

17 E. 42 St., New York 17.

Phone: MU. 2-4580

(See advertisement on Page 84)

TERRITORY: S. Conn.; N. N. J.; N. Y. (metropolitan area only).

LINES: Cannon Electric Development Co.; Diamond Mfg. Co.; Industrial Timer Corp.; Leach Relay Co.; Lenz Electric Mfg. Co.; Ohmite Mfg. Co.; Sigma Instruments, Inc.; Switchcraft, Inc.

SALESMEN: J. F. McElligott; W. A. Hedrick; Milton Stolaroff.

MORSE, IRV.

150 Broadway, New York 7.

Phone: COrtlandt 7-2913

(See advertisement on Page 84)

TERRITORY: N. N. J.; N. Y. (metropolitan area).

LINES: Cabinets, TV; coils; line cords; plastic TV masks; recording tape splicer; silk-screening, spraying & fabricators of panels (metal, bakelite & plastic); test eqpt.

(Continued on Page 84)

Land-C-Air Sales Co.

*manufacturer's representative***PRINCIPALS****PAUL NICHOLS & ROBERT E. SARGENT**TERRITORY: VIRGINIA TO N. Y. STATE INCLUSIVE, AND
AS FAR WEST AS HARRISBURG, PENNSYLVANIA

1819 BROADWAY, N. Y. 23, N. Y.

PLAZA 7-7747

***Manufacturers' Representatives to the
Industry for more than a Quarter of a
Century***



**Representing
leading manufacturers of Radio,
Television and Electronic Products
covering the Metropolitan
New York Area**



The Friedman Company

220 East 23rd Street - New York 10, N. Y.

Tel. LExington 2-6677, 8, 9

James M. Pickett

MANUFACTURERS REPRESENTATIVE

Member of "The Reps."

12 E. 78 St., New York City 21

Phone: TRAdalgar 9-9520

Specializing in personal coverage of the jobber trade in Metropolitan New York and Northern New Jersey.

"Personal representation in a concentrated market."

17th Year

O. F. Masin Co.

17 East 42 Street
New York 17, N. Y.

MU 2-4580

*Four Salesmen
Concentrating on
INDUSTRIALS
in the
Metropolitan Area*

PICKETT, JAMES M.

12 E. 78th St., New York 21.

(See advertisement on this page)

TERRITORY: N. N. J.; N. Y. (metropolitan N. Y. City).

LINES: Astatic Corp.; Bell Sound Systems, Inc.; Centralab; Markel Electric Products; Thomas Electronics; Vokor Corp.

PROGRESSIVE MARKETERS

41 Union Square, New York 3.

Phone: ORegon 5-0775

TERRITORY: D. C.; Md., Baltimore; N. J.; N. Y. (metropolitan area); Pa. (Philadelphia).

LINES: American Condenser Co.; Approved Electronic Instrument Co.; Cooper Electronic Products Co.; Holl Audio Industries; Pentron Corp.; Precision Transformer Corp.; Standard Wood Products Co.; U. S. Wire & Cable Corp.

SALESMEN: Irv Brown; Dave Kubrick.

ROCKBAR CORP.

13 E. 40th St., New York 16.

Telephone: Murray Hill 3-7585

(See advertisement on Page 85)

TERRITORY: *D. C.; *Md.; N. J.; N. Y. (metropolitan area only); *Pa.

*Government agencies only in these areas.

LINES: American Television & Radio Co.; Cambridge Co.; Clippard Instrument Lab, Inc.; Cycloym Motor Corp.; Dumore Co.; Electric Motor Corp.; Eltran Corp.; International Instruments, Inc.; Potter & Brumfield; Welwyn Electrical Labs, Ltd.

SALESMEN: J. Barta; J. Greenberg; A. W. Pleasanton; S. Wimpie; Lee Rocke.

WAREHOUSE FACILITIES: 209 E. 37th St., New York City.

Irv Morse

*... Code of
Sincere Representation*

**RADIO • TELEVISION
ELECTRONIC PARTS**

*For Top-Notch Coverage of
the Metropolitan New York
City and Northern
New Jersey Area*

**SERVING BOTH JOBBERS
AND INDUSTRIAL**

PHONE: CORTLANDT 7-2913

**150 BROADWAY
NEW YORK 7, N. Y.**

ROCKBAR CORPORATION

*Signifies Over
One Quarter Century of
Radio and Electronic Experience
Behind Your Line*



**LET US INCREASE SALES FOR YOU IN
METROPOLITAN NEW YORK, NEW JERSEY
AND CONNECTICUT THROUGH OUR REGULAR
AND PERSONALIZED COVERAGE TO JOBBERS,
DISTRIBUTORS AND MANUFACTURERS**



*Special Periodic Missionary Calls
Direct to Dealers*



TO SERVE YOU AND YOUR CUSTOMERS BETTER

**Our sales force is augmented by a complete
engineering staff, fine office
facilities, and attractive display
space in the heart of Manhattan**

**Qualified members of our staff regularly solicit govern-
ment agencies in Washington, Philadelphia and Fort
Monmouth.**

ROCKBAR CORPORATION

ROCKE INTERNATIONAL BUILDING

13 East 40th Street

New York 16, N. Y.

Murray Hill 3-7585

RUTT, WILLIAM
401 Broadway, New York 13.
Phone: CA. 6-7545
TERRITORY: N. J.; Metropolitan New York City.
LINES: Sprague Products Co.

ROYE SALES AGENCY
11 Warren St., New York 7.
Phone: CO. 7-1148
TERRITORY: N. J.; N. Y.; Pa.
LINES: Fidelitone, Inc.; Hallicrafters Co.; J. W. Miller Co.
WAREHOUSE FACILITIES: 11 Warren St.

SACHS, M. A.
15 E. 26th St., New York 10.
Phone: Murray Hill 3-9356
TERRITORY: N. J.; N. Y.
LINES: Howard B. Jones Division, Cinch Mfg. Corp.
SALESMEN: James Giampiccolo; Lester Allen.

SAFTLER, PERRY
53 Park Pl., New York 7.
Phone: REctor 2-5334-5
TERRITORY: D. C.; N. J.; N. Y.; Pa.
Alliance Mfg. Co.; All-Star Products; Alpha Metals; Ajax Condenser; Astatic Corp.; Radio Industries, Inc.; Radionic Controls, Inc.; Wilder Mfg. Co.
SALESMEN: N. Leeb; G. Marron; H. Hughes.

SCHMITT CO., F. EDWIN
136 Liberty St., New York 6.
Phone: WO. 2-6550
TERRITORY: Metropolitan N. Y.
LINES: Bliley Electric Co.; Chicago Transformer; Continental Carbon Co.; Gothard

Mfg. Co.; E. F. Johnson Co.; Sangamo Electric Co.; Shure Brothers.
SALESMEN: Three.
WAREHOUSE FACILITIES: 136 Liberty St., New York 6.

SCHWARTZ, ADOLPH
220 Broadway, New York 7.
Phone: WOrth 4-1757, BEekman 3-8899
(See advertisement on this page)
TERRITORY: Del.; D. C.; Md.; N. J.; N. Y.; Pa.; Va.; W. Va.
LINES: Allen D. Cardwell Mfg. Corp.; Eitel-McCullough, Inc.; Easy-Up Tower Co.; Kenyon Transformer Co.; Petersen Radio Co.; Radio Mfg. Engineers; Ward Products Corp.
SALESMEN: Three.

SHAW CO., S. A.
101 Park Ave., New York 17.
Phone: MU. 6-6268
TERRITORY: Conn.; N. J.; N. Y.; eastern Pa.
LINES: Capacitors, cathode ray tubes; ceramics; coils; electrolytics; paper; speakers; transformers; tuners; wire & cable.

SKIDMORE & CO., W. K.
20 Vesey St., New York 7.
Phone: REctor 2-2888
TERRITORY: D. C.; Md.; N. J.; N. Y.; Pa.; New England.
LINES: Assembly Products Co.; Conant Electrical Labs.; Hamilton Electronics; Lysco Labs.; Star Measurements Co.; Westline Crystal Co.
SALESMEN: Charles Noll; Karl Wissing.
WAREHOUSE FACILITIES: New York, N. Y.

ADOLPH SCHWARTZ

Sales Representative

WORTH 4-1757
BEEKMAN 3-8899

RADIO
AND
ELECTRONIC
COMPONENTS

FIELD ENGINEER
220 Broadway,
New York 7, N. Y.

NEW YORK, NEW JERSEY
PENNSYLVANIA, DELAWARE,
MARYLAND & DIST. OF COL.

TRAVELING
THREE MEN

Thorough Coverage
of
Jobbers and Manufacturers

SMITH, HOWARD F.

259 W. 14th St., New York 11.

Phone: CH. 2-2398

TERRITORY: N. N. J.; N. Y. (metropolitan area only).

LINES: Drake Mfg. Co.; Kato Eng. Co.; Trimm, Inc.

SONKIN, DAVID

1775 Broadway, New York 19.

Phone: Circle 7-6946

TERRITORY: N. N. J.; N. Y. (metropolitan area only).

LINES: Bradley Labs, Inc.; Condenser Products Co., Inc.; Electro-Mechanical Instrument Co.; Grayhill Co.; James Knights Co.; Orradio Industries, Inc.; Peerless Electrical Products; Simpson Mfg. Co., Inc., Mark.

SALESMAN: Cyrus Berger.

SUSSMAN, JULES & CO.

130 Lafayette St., New York 10.

Phone: WOrth 2-7261

(See advertisement on this page)

TERRITORY: N. Y., metropolitan area only (50-mile radius).

LINES: Binding posts; grille cloth; knobs; laminated sockets; molded sockets; plugs & connectors; photoelectric cell equipment; relays; terminal strips; tip jacks.

WAREHOUSE FACILITIES: 130 Lafayette St., New York City.

TOBIAS & CO., D. F.

30 Church St., New York 7.

Phone: CO. 7-4350

TERRITORY: Northern N. J.; southern N. Y.

LINES: El-tronics; J. B. T. Instruments, Inc.; Schauer Mfg. Co.; Shurite Meters; Triplet Electrical Instrument Co.

JULES SUSSMAN

and Company

Manufacturers' Representatives



**Two Men Covering:
Metropolitan New York**



**Manufacturers
Industrials
Jobbers**



**130 Lafayette St.
New York 13, N. Y.**



ASSOCIATES, INC.

MANUFACTURERS REPRESENTATIVES - ELECTRONIC EQUIPMENT

58 E. QUAKER ST. ORCHARD PARK, N. Y. PHONE: ORCH. PK. 381



Two Salesmen Calling on:
JOBBERS AND INDUSTRIALS
*in New York State and
Western Pennsylvania*

Leonard D. Allen, Inc.

• Representatives

• Engineers

• Consultants

★

2401 S. State Street

Syracuse 5, N. Y.

Phone: 4-4195 and 4-4196

Branch Office
220 Aurora Ave.
Buffalo, N. Y.

★

Leonard D. Allen
Tom Wendling
Robert Bush

Covering

All Radio and Electronic
Buyers in New York State

Excluding the
Metropolitan Counties

WEBER ASSOC., JACK

154 Nassau St., New York 7.

Phone: WOrth 4-0152

TERRITORY: Del.; D. C.; Md.; N. J.; N. Y.
(metropolitan area only); E. Pa.

LINES: Cornish Wire Co.; Electronic Measurements Corp.; Freed Transformer Co.; Girard-Hopkins; Plymouth Electronics Co.; Odegaard Mfg. Co.

SALESMAN: Arthur Silverman.

WESHARP SALES CORP.

225 W. 34th St., New York 1.

TERRITORY: N. N. J., counties of Hunterdon, Somerset & Middlesex; N. Y., metropolitan area, Long Island, and counties of Westchester, Rockland, Orange, Putnam, Ulster and Dutchess.

LINES: Centralab; Taylor Mfg. Co.; Eicor, Inc.

WILLGOLD ELECTRONIC SALES CORP.

7806 Empire State Bldg., New York 1.

Phone: LOngacre 3-5010-1-2-3

TERRITORY: N. N. J.; N. Y. (metropolitan New York City).

LINES: Bud Radio, Inc.; Comar Electric Co.; Electronic Enterprises, Inc.; Newcomb Audio Products; Premax Products; Tele-Ray Tube Co., Inc.; Turner Co.

SALESMEN: William Gold; Chas. G. Hampson; Jack Klein.

WOOLF ASSOC., IRVING W.

135 Liberty St., New York 6.

Phone: REctor 2-9673-4

TERRITORY: N. J. (south to and including Trenton); N. Y. (metropolitan area only).

LINES: Marion Electrical Instrument Co.; National-Hollywood; Crestwood Recorder Corp.; V-M Corp.; Special Products Co.

SALESMEN: Irving Woolf; Alan Woolf.

ELECTRICAL

DISTRIBUTORS

COMPONENTS

ELECTRONICS

MANUFACTURERS

Wally B. Swank
engineering
sales representative

Complete Coverage Upstate

400 CHERRY ROAD, SYRACUSE 9, N. Y.

Orchard Park

BALL ASSOC., INC.

58 E. Quaker Rd., Orchard Park, N. Y.
Phone: IDlewood 4416-7

(See advertisement on Page 87)

TERRITORY: N. N. Y.

LINES: Astatic Corp.; Drake Mfg. Co.; Quam-Nichols Co.; Radix Wire Co.; Radiart Corp.; Industrial Hardware; Reeves Holman Co.

SALESMEN: Two.

Rochester

WOLFE-MARSEY SALES CO.

74 Park Ave., Rochester 7.

Phone: Monroe 6228

TERRITORY: N. Y.; N. W. Pa.

LINES: Amplifiers; antennas; boosters; cabinets; capacitors; chassis; FM tuners; intercomms; meters; picture tubes; radio accessories; speakers TV accessories; test equipment; towers; wire.

SALESMEN: Joseph S. Marsey; Michael Wolfe.

Syracuse

ALLEN, INC., LEONARD D.

2401 S. State St., Syracuse 5.

Phone: 4-4195 and 4-4196

(See advertisement on Page 88)

TERRITORY: N. Y. (excluding metropolitan area).

LINES: Aerolite Electronics Hardware Corp.; Allied Control Co., Inc.; Amperex Electronic Corp.; Clarostat Mfg. Co.; Elco Mfg. Co.; Freed Transformer Co.; Resistance Products Co.; Stanwyck Winding Co.; Technical Appliance Corp.; V-M Corp.; Worner Electronic Devices.

SALESMEN: Tom Wendling; Robert Bush.

BRANCH OFFICE: 220 Aurora Ave., Buffalo.

ANDREWS & ANDREWS

521 Cumberland Ave., Syracuse 10.

Phone: Syracuse 72-0531

TERRITORY: N. Y.

LINES: Capacitors; coils; etched products.

SWANK, WALLY B.

400 Cherry Rd., Syracuse 9.

Phone: 8-1528

(See advertisement on Page 88)

TERRITORY: N. Y.

LINES: Coils; condensers; connectors; insulators; laminations; motors; meters; permanent magnets; photo cells; pilot lights; plugs & jacks; relays; resistors; selenium rectifiers; switches; terminals; transformers; tube sockets.

ART CERF
covers
NEW YORK
like a TENT

ZIMMERMAN, WILSON H.

647 S. Warren St., Syracuse.

TERRITORY: N. Y.

LINES: Hytron Radio & Electronics Corp.; Leach Relay Co.; Sangamo Electric Co.

*Firms also covering all or part of
New York:*

BIGGS & CO., J. ALAN, Stamford, Conn.

CERF & CO., ART, Newark.

CHAMBERLAIN, HAROLD A, Boston.

GAWLER-KNOOP, INC., Newark.

GREENWALD, HUGO, Cleveland.

HILLIARD, D. M., Jenkintown, Pa.

HOLLIDAY-HATHAWAY CO., Cambridge, Mass.

SCHENCK, LeROY, Newark.

When you move, add a salesman, take on a new line, or do anything else that would interest the trade, write, wire, or phone —

JOBBER NEWS

848 Leader Bldg.

Cleveland 14, Ohio

NORTH CAROLINA

Greensboro

HARRELL, ATCHESON & ADAMS, INC.
P. O. Box 2158, Greensboro, N. C.
Phone: 6838

(See advertisement on this page)

TERRITORY: Ala.; Fla.; Ga.; N. C.; S. C.;
Tenn.; Va.

LINES: Amplifiers; amateur equipment; antennas and accessories; baffles; boosters; ceramic capacitors; crystals; radio chassis; speakers; transmitter tubes; transformers; towers; wire & cable.

SALESMEN: S. E. Atcheson, T. N. Adams.

Hendersonville

ERICKSON CO., HERB
P. O. Box 179, Hendersonville, N. C.
Phone: Hendersonville 5851

(See advertisement on Page 91)

TERRITORY: Ala.; Fla.; Ga.; Miss; N. C.;
S. C.; Tenn.; Va.

LINES: Atlas Sound Corp.; Drake Electric Works, Inc.; Duotone Co. Inc.; Gee-Lar Mfg. Co.; Hytron Radio & Electronics Corp.; Kaar Engineering Co.; La Pointe-Plascomold Corp.; Simpson Mfg. Co. Inc.; Mark; Premax Products; Stanwyck Winding Co.; Turner Co.

SALESMAN: John B. Pepper.

Wilmington

MANUFACTURERS SALES AGENCY
4924 Oleander Dr., Wilmington, N. C.
Phone: Wilmington 5749

(See advertisement on Page 91)

TERRITORY: N. C.; S. C.; Tenn.; Va.

LINES: Amplifiers Hi-Fi; antennae; baffles; boosters TV; chassis; coils (tuner); electric eye equipment; knobs, sockets, etc.; speakers; test equipment; TV sets; tuners AM-FM, Hi-Fi; chimney mounts.

SALESMAN: John T. Butters.

*Firms also covering all or part of
North Carolina:*

BURWELL CO., HENRY W., Atlanta.

FAUSETT & SON, FLOYD, Atlanta.

HOLLINGSWORTH & STILL, Atlanta.

JOHNSON CO., JESSE P., Chattanooga.

MCCORVEY CO., V. AVIS, Decatur, Ga.

MILLAR ASSOC., JAMES, Atlanta.

MURPHY & COTA, Atlanta.

SMITH CO., MAITLAND, Atlanta.

TAYLOR CO., MORRIS, Silver Spring, Md.

WALLACE SALES AGY., S. K., Lutz, Fla.

*Representing Leading Radio and Electronic
Equipment and Components Manufacturers*

Harrell, Atcheson & Adams

INCORPORATED

in the

RAPIDLY GROWING SOUTHEASTERN MARKET

Telephone 6838

P. O. Box 2158

Greensboro, N. C.

"The Heart of the Industrial South"

Herb Erickson Co.

HERB ERICKSON
J. B. PEPPER

Representing
Parts - Tubes - Sound
Television Equipment

8 Southeastern States

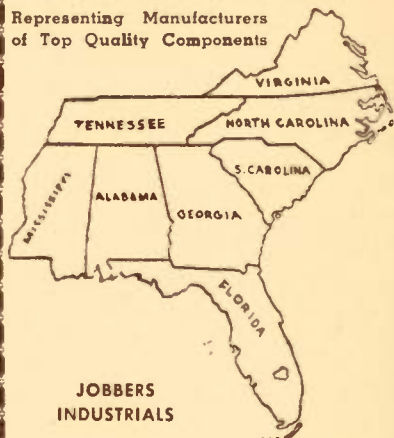
— 11th Year —

Hendersonville, N. C.

Manufacturers Sales Agency

JOHN T. BUTTERS
4924 Oleander Drive
WILMINGTON - NORTH CAROLINA

Representing Manufacturers
of Top Quality Components



NORTH DAKOTA

Data returned indicate no representative maintains headquarters offices in North Dakota. Manufacturers representatives firms located in other states and covering all or part of North Dakota include:

AARON & ASSOC., IRVIN, Milwaukee.
FOSTER, MEL, Minneapolis.
HEIMANN CO., Minneapolis.
HILL, FRED B., Minneapolis.
KIRKEBY, MARVIN, Minneapolis.

MAYNARD, LEE W., Clayton, Mo.
OSZMAN, E. W., Minneapolis.
RICHARDSON & CO., H. M., Minneapolis.
WARNER CO., A. J., Minneapolis.

For information on products see the product classification section which follows the manufacturers listing and display section.

OHIO

Canton

ANGELL, VIC

1501 40th St. N.W., Canton 9, Ohio.
Phone: 2-4385
TERRITORY: Ky.; Ohio; Tenn.; W. Va.
LINES: Radio, electronic components and equipment.

Chagrin Falls

HOSKINS, NEIL K.

210 So. Franklin St., Chagrin Falls, Ohio.
Phone: Chagrin Falls 7-6136
TERRITORY: Ky.; Ohio; W. Pa.; W. Va.
LINES: Audio Devices, Inc.; Cornish Co.; Littelfuse, Inc.

Cleveland

AMBOS-JONES CO., THE

1085 The Arcade, Cleveland 15.
Phone: CHerry 7470
TERRITORY: Ind.; Ky.; Mich.; Ohio; Erie County, Pa.; W. Va.
LINES: Brinnell Co.; Emerson Apparatus Co.; Ferranti Electric, Inc.; R. E. Uptegraft Mfg. Co.; Smith Control & Instrument Co.; C. J. Tagliabue Co.; Thermo Electric Co.; Trent, Inc.; Ward Leonard Electric Co.; Weston Electrical Instrument Corp.
SALESMEN: Robert T. Adams, Franklin Kirk, Henry C. Martin, William V. Rettger.

ANDERSON CO., C. E.

Rockefeller Bldg., Cleveland 13.
Phone MAin 1-2200
TERRITORY: Ohio; W. Pa.
LINES: Capacitors; coaxial cable-tubing; insulated wire-cord sets; lamps; resistors; transformers.
WAREHOUSE FACILITIES: 2344 Canal Rd., Cleveland.

BAEHR, ALBERT M.

11621 Detroit Ave., Cleveland 2.
Phone: LAkewood 1-8468
TERRITORY: Ohio.
LINES: Acme Electric Corp.; Chicago Thrift Co.; C. P. Clare & Co.; Electro-Connector Corp.; International Resistance Co.; Quam Nichols Co.; Simpson Electric Co.
SALESMEN: Fred Bell, Clint Greenleaf.

BAIER CO., ARTHUR H.

1306 Center Rd., Cleveland 21.
Phone: EVergreen 1-7227 and 1-7555
TERRITORY: Ohio; W. Pa.
LINES: Capacitors; coaxial connectors; electrical connectors; hospital signal equipment; microphones & phono pickups; resistors; transformers; TV focus coils; deflection yokes; antenna towers; twin lead; TV test instr.; tuners; selenium rectifiers; vibrators.
SALESMEN: C. T. Parker, C. A. Robinson.

BEAR CORP., NEAL: See West Richfield, Ohio.

BRAUER & ASSOC., WALTER J.

15631 Lakewood Hts. Blvd., Cleveland 7.
Phone: LAkewood 1-7268

(See advertisement on Page 98)

TERRITORY: Ind.; E. Ky.; Ohio; W. Pa.
LINES: Antennas; antenna mounts; boosters; coils; phonographs; relays; resistors; solder; solenoids; speakers; television sets; test equipment; towers; transformers; wire.
SALESMEN: Two.

DANNEMILLER, ASSOC., J. R.

4334 Groveland, Cleveland 18.
Phone: EVergreen 1-5100
TERRITORY: Ohio; W. Pa.; W. Va.
LINES: Amplifiers; boosters; electronic counters; oscillators; oscilloscopes; power supplies; resistors; relays; servo motors; switches; VTVM.
SALESMAN: R. J. Dannemiller.

DIETRICH CO., EARL S.

320 Hanna Bldg., Cleveland 15.
Phone: CHerry 1-7770
(See advertisement on Page 97)

TERRITORY: Ky.; Ohio.
LINES: American Phenolic Corp.; The Hallcrafters Co.; Freed Transformer Co.; Russell Electric Co.; Turner Co.
SALESMEN: Earl S. Dietrich, Leroy W. Meyer.

DOLFUSS & CO., CHARLES H., JR.

2108 Payne Ave., Cleveland 14.
Phone: PRospect 0719
TERRITORY: Ohio; N. E. Ky., including Lexington & Louisville.
LINES: Aerovox Corp.; General Industries Co.; J. B. T. Instruments, Inc.; Precision Transformer Co.; John F. Rider, Publisher, Inc.; Shurite Meters, Inc.; Triplett Electrical Instrument Co.; Workshop Associates, Inc.
SALESMAN: One.

EDWARDS SALES CO., E. C.

2123 E. 9th St., Room 510, Cleveland 15.
Phone: TOwer 1-5753
(See advertisement on Page 93)

TERRITORY: Ky.; Ohio; Pa., Altoona west; W. Va.
LINES: Radio, electronic sound and test equipment; television sets and accessories.
SALESMAN: Frank A. Daugherty.
WAREHOUSE FACILITIES: 2123 E. 9th St., Cleveland 15.

GREENWALD, HUGO E.

5713 Euclid Ave., Room 424, Cleveland 3.
Phone: HEnderson 1-5610
LINES: Ind.; Ky.; Mich.; N. W. N. Y.; Ohio; W. Pa.; W. Va.
LINES: Antennae; antenna mounts and brackets and all TV installation equipment.

JUBELL, HARRY G.

2036 E. 22nd St., Cleveland 15.
Phone: MAin 1-0229
TERRITORY: Ohio; N. W. Pa.
LINES: Janette Mfg. Co.; Lowell Insulated Wire Div.

SALESMAN: John A. Jubell.

LEHNER CO., J. C.

4301 Daisy Ave., Cleveland 9.
Phone: SHadyside 1-0903
(See advertisement on Page 94)

TERRITORY: Ky.; W. Pa.; Ohio; W. Va.
LINES: The Astatic Corp.; Eagle Electronics, Inc.; Erie Resistor Corp.; La-Pointe Plasmomold Corp.; Oxford Electric Corp.; Radio Craftsmen, Inc.; Walter L. Schott Co.
SALESMAN: Jack W. Lehner.

LOHSE, PERRY

406 Western Reserve Bldg., Cleveland 13.
Phone: EVergreen 1-0963
TERRITORY: S. Mich.; Ohio; W. Pa.
LINES: Amplifiers; antennas; chimney mounts; discs & tape; needles & cutters; recording equipment; reproducers & arms; rotators; signal tracers; speakers; TV hardware; towers (steel); transcription equip.; transformers.
WAREHOUSE FACILITIES: 8826 Carnegie Ave., Cleveland 6.

(Continued on Page 94)



F. A. DAUGHERTY
"DOC"



E. C. EDWARDS
"ED"



C. M. NEWHAUSER
"CAROL"



*We maintain permanent display rooms
and have warehouse facilities*

2123 East 9th Street

Room 510

Cleveland 15, Ohio

Telephone

TOwer 1-5753

*We invite you to make
this your Cleveland office*

*Come in and make your-
self at home in our lounge*

EDWARDS SALES CO.

MIDWEST

Sales Co.

*Manufacturers'
Representatives*

Transformers including constant voltage, tubes, antennas and television accessories, resistors, condensers, speakers, television sets.

Ohio, Indiana, Michigan,
Western Pennsylvania,
West Virginia, Kentucky

**Hanna Building
Cleveland 15, Ohio**

MIDWEST SALES CO.

Hanna Building, Cleveland 15.
Phone: MAin 1-9392

(See advertisement on this page)

TERRITORY: Ind.; Ky.; Mich.; Ohio; W. Pa.; W. Va.

LINES: Intercommunication systems; meters; paging systems; pick-up arms; speakers; transformers; tubes; voltage regulators; wire; hand tools.

SALESMEN: Four.

MORROW CO., LES A.

3123 W. 117 St., Cleveland 11.
Phone: CLeArwater 1-5700

(See advertisement on Page 95)

TERRITORY: Ky.; Ohio; W. Pa.; W. Va.

LINES: Aerovox Corp.; Burnell & Co.; Electro Products Labs.; Newcomb Audio Products; Pickering & Co.; Radio Receptor, Inc.; Rad-El-Co. Mfg. Co.; John F. Rider Co.; Standard Cable Corp.; Talk-A-Phone Co.; Triplett Electrical Inst. Co.

WAREHOUSE FACILITIES: 3123 W. 117 St., Cleveland 11.

MOSS, CHARLES R.

1817 Marloes Ave., E. Cleveland.
Phone: POTomac 1-2518

TERRITORY: Ohio, except six counties in the southwest corner; Pa., three counties in the northwest corner.

LINES: Allied Control Co.; Centralab; Cin-audagraph Speakers; Girard Hopkins; Hot-spot Electric Co.; Illinois Transformer Co.; Recordisc Corp.; Standard Piezo Co.

J. C. LEHNER



&



J. W. LEHNER

Manufacturers' Representatives

Member of
"THE REPRESENTATIVES"
Radio Parts Manufacturers

Excellent coverage in:

Ohio

Kentucky

Western Penn.

West Virginia

4301 Daisy Ave. • Tel. SHadyside 1-0903 • Cleveland 9, Ohio

OLSEN CO., JOHN O.

1456 Waterbury Rd., Cleveland 7.

Phone: ACademy 1-4932

TERRITORY: Ky.; W. Md.; Ohio; W. Pa.; W. Va.

LINES: P.A. eqpt.; radio & electronic components; TV antennae & accessories; test eqpt.

SALESMEN: Forrest Mahannah, Norbert Derr, Wm. Needles, James Dietrich, Wm. Lowry

BRANCH OFFICES: Three.

RAUER, FRANK W.

4144 Marvin Ave., Cleveland 9.

Phone: MELrose 1-8350

(See advertisement on this page)

TERRITORY: Mich.; Ohio; W. Pa.; W. Va.

LINES: Electro Sonic Inc.; Jackson Industries Inc.; Markel Electric Co.; Oak Ridge Products; Standard Coil Products Co. Inc.; Walco Products Inc.

SCOTT SALES CO., ERNEST P.

1836 Euclid Ave., Cleveland 15.

Phone: MAin 1-1286

(See advertisement on Page 96)

TERRITORY: Ind.; Ky.; Ohio; W. Pa.; W. Va.

LINES: Antennas; electrical connecting devices; disc recorders; metal cabinets, chassis, panels; photoelectrical cells; recording tape; recording discs; relays; rectifiers, instrument; rectifiers, selenium; soldering irons; tape recorders; TV accessories.

SALESMEN: Two.

(Continued on next page)

Frank W. Rauer

**MANUFACTURERS
REPRESENTATIVE**

*Specializing in
Television*

**COVERING OHIO,
W. PA. and W. VA.**

Phone MELROSE 1-8350

**4144 MARVIN AVE.
CLEVELAND 9, OHIO**



LES MORROW

Les A. Morrow Co.

Manufacturers' Representatives

**RADIO & ELECTRONIC
COMPONENTS
ELECTRICAL EQUIPMENT**

**Covering: Kentucky, Ohio, Pennsylvania
Western Section and West Virginia**

Phone: CLeArwater 1-5700

Office-Warehouse

3123 W. 117th Street, Cleveland 11, Ohio



W. R. Weller CO.

361 E. Kanawha Ave., Worthington, Ohio

Phone: Columbus, Ohio, Jefferson 9589

Active Personal Contacts — Distributors, Industrials



— REPRESENTING —

Carter Parts Co.

Multicore Sales Corp.

Cincinnati Ventilating Co.

Telrex

Garrard Sales Corp.

Weller Electric Corp.

ERNEST P. SCOTT SALES CO.

1836 Euclid Avenue

Cleveland 15, Ohio

MAin 1-1286



Representing Manufacturers of

ELECTRONIC COMPONENTS

and

EQUIPMENT

ERNEST P. SCOTT

DELBERT H. STEFFEN

Columbus

McFADDEN, WM. E.

150 E. Broad St., Columbus 15.

Phone: MAIN 3363

TERRITORY: Ohio; Ind.; Ky.

LINES: Baker Mfg. Co.; Bliley Electric Co.; David Bogen Co., Inc.; Carron Mfg. Co.; Eicor Inc.; Jensen Mfg. Co.; E. F. Johnson Co.; Lenz Electric Mfg. Co.; Ohmite Mfg. Co.; Shure Brothers; Standard Transformer Corp.

PUGH CO., C. L.

4500 Dublin Rd., Columbus 2, Ohio.

Phone: Kingswood 4855

(See advertisement on Inside Back Cover)

TERRITORY: Ky.; Ohio; W. Pa.; W. Va.

LINES: Alliance Mfg. Co.; Electro Voice, Inc.; Jensen Industries, Inc.; Merit Transformer Corp.; National Co., Inc.; Howard W. Sams & Co., Inc.; Mark Simpson Mfg. Co.; Sprague Products Co.; Waldom Electronics, Inc.; Ward Products Corp.

SALESMEN: C. L. Pugh, Jack B. Moore.

West Richfield

BEAR CORP., NEAL

West Richfield, Ohio.

Phone: West Richfield 100

(See advertisement on Inside Front Cover)

TERRITORY: Ky.; Mich.; Ohio; W. Pa.; W. Va.

LINES: Approved Electronic Instrument Corp.; Beta Electric Corp.; Browning Laboratories, Inc.; Brush Development Co.; Cornell-Dubilier Electric Corp.; Easy-Up Tower Co.; Electric Terminal Corp.; Federal Telephone & Radio Corp.; Jerrold Electronics Corp.; Kulka Electric Mfg. Co., Inc.; James B. Lansing Sound, Inc.; McIntosh Engineering Lab., Inc.; Magnecord, Inc.; National Co., Inc.; Patton-MacGuyer Co.; Radiart Corp.; Radix Wire Co.; Raytheon Mfg. Co. (Tube & Stabilizer Divisions); Roller-Smith; Hermon Hosmer Scott, Inc.; Herman H. Smith, Inc.; Switchcraft, Inc.; Thordarson-Meissner Division; Maguire Industries, Inc.

SALESMEN: Howard Bear, Neal Bear, John Liedtke, Jerry Kilroy, Allen S. Nace.

BRANCH OFFICES: 7601 Parkview Rd., Brecksville, Cleveland, Ohio; 2520 South Patterson Blvd., Dayton, Ohio.

Worthington

WELLER CO., W. R.

361 E. Kanawha Ave., Worthington, Ohio.

Phone: Columbus JE. 9589

(See advertisement on Page 96)

TERRITORY: Ky. adjacent to Cincinnati, Ohio.

LINES: Carter Parts Co.; Cincinnati Ventilating Co.; Garrard Sales Corp.; Multicore Sales Corp.; Telrex, Inc.; Weller Electric Corp.

Firms also covering all or part of Ohio:

BURKE ELECTRICAL EQPT. CO., Pittsburgh.

CLANCY, JOE, Angola, Ind.

COBB & ASSOC., Louisville.

CRANDALL, R. M., Indianapolis.

CROSSLEY & ASSOC., ALFRED, Chicago.

(Continued on next page)

CH 1-7770

Cleveland 15, Ohio

CH 1-6998

320 Hanna Building
Earl S. Dietrich Co.

★ **Walter J. Brauer** ★ **and Associates**

PERSONAL COVERAGE
in OHIO and
SURROUNDING TERRITORY

15631 Lakewood Hts. Blvd.
Cleveland 7, Ohio
Phone: Lakewood 1-7268



GOOD JUDGEMENT
DICTATES
a JOBBER BOOK
to REACH and SELL
the RADIO
AFTERMARKET

DALE, D. L., St. Paul.
DeVOE CO., LESLIE, Indianapolis.
ENGINEERING PRODUCTS, Indianapolis.
FISCH, BUD, Fort Wayne, Ind.
FITZNER CO., B. J., Detroit.
GRANAT, GARY, Chicago.
HAGGERTY SALES CO., Detroit.
HANSEN & ASSOC., WM., Niles, Mich.
HIGGINS CO., ROYAL, Chicago.
KOEHLER-PASMORE CO., Detroit.
LIDDLE, EDWIN, Detroit.
MacNABB, VERNON, Indianapolis.
MacPHERSON CO., B. L., Fort Wayne, Ind.
NULSEN, MARVIN E., Indianapolis.
PODOLNY, JAMES H., Pittsburgh.
ROSE & CO., J. K., Chicago.
SAFFRO, YALE L., Chicago.
SCHULZ, EDWIN, Indianapolis.
SCHWEITZER CO., PAUL H., Indianapolis.
SOUTHERN SALES CO., Fort Wayne, Ind.
STERLING CO., S., Detroit.
STEVENS, FRED J., Detroit.
TAYLOR CO., MORRIS, Silver Spring, Md.
THORPE, JACK M., Detroit.
VALENTINE, FORREST C., Fort Wayne, Ind.
WILSON SALES CO., GERALD, Jackson, Mich.
WRIGHT ENG., CO., Indianapolis.
ZAFFINA CO., LAWRENCE, Detroit.



OKLAHOMA

Data returned indicate no representative maintains headquarters offices in Oklahoma. Manufacturers representatives firms located in other states and covering all or part of Oklahoma include:

AYMOND, EDWARD, Dallas.
ANDERSON CO., GEORGE, Dallas.
BERTHOLD SALES CO., Dallas.
BETTIS CO., MAURY E., Kansas City.
BRANUM CO., Dallas.
BROCKENBROUGH & SANDERS, Waco, Texas.
CAMPION SALES CO., Dallas.
CORY CO., HAL F., Dallas.
CROCKETT-LUND & CO., Dallas.
GREEN CO., JOHN, Dallas.
GUENTHER, JOHN, Dallas.
HARRIS CO., GEORGE, Wichita.

KAY SALES CO., Kansas City.
KLICPERA, M. F., Houston.
LARRABEE CO., FRED H., Kansas City.
MCKINNEY SALES CO., JACK F., Dallas.
PADEN CO., WARD, Jefferson City, Mo.
ROES & CO., H. A., Kansas City.
SCHOONMAKER CO., Dallas.
SMITH, J. EARL, Dallas.
TEXPORT CO., Austin, Texas.
WILKS CO., ERNEST, Dallas.
WILLISON CO., G. G., Houston.
YOUNT, JACK, Dallas.

OREGON

Portland

BURCHAM CO., DON H.
917 S. W. Oak St., Portland 5.
Phone: Broadway 3830

(See advertisements on Pages 99 & 116)

TERRITORY: Idaho; Mont.; Ore.; Wash.; Brit. Col.; Alaska.

LINES: American Phenolic Corp.; Mallory & Co., Inc., P. R.; Newcomb Audio Products Co.; Potter Brumfield; Raytheon Mfg. Co.; Simpson Electric Co.; Standard Transformer Co.; Unimax Switch; V-M Corp.; Ward Products.

SALESMEN: W. E. Earl, R. M. Loughrey.

BRANCH OFFICE: 2530 Warren Ave., Seattle
WAREHOUSE FACILITIES: Portland, Ore.

MINTHORNE CO., INC., LEONARD L.
Weatherly Bldg., Portland 14.
Phone: East 5367

TERRITORY: Idaho; Mont.; Ore.; Wash.; Brit. Col.

LINES: Amplifiers; baffles; cabinets; condensers; radios; radio, TV parts and equipment; selenium rectifiers; speakers; tables; TV cameras; TV sets, antennas, boosters; test equipment; wire & tape recorders.

SALESMEN: Three.

BRANCH OFFICES: 409 E. Cass St., Tampa 2;
15 Moore St., New York 4.

WAREHOUSE FACILITIES: Portland, Seattle.

WEBER, DALE G.
234 Sherlock Bldg., Portland 4.
Phone: ATwater 5403

(See advertisement on Page 100)

TERRITORY: Idaho; Mont.; Ore.; Wash.; Brit. Col.

LINES: Astatic Corp.; Bell Sound Systems, Inc.; Cinaudagraph Speakers; General Dry

Batteries, Inc.; Instant Tool Corp.; LaPointe Plascomold Corp.; Merit Transformer Corp.; Recordisc Corp.; Sprague Products Co.; Walco Products, Inc.

(Continued on next page)

DON H. BURCHAM CO.

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*Non-Ferrous Alloys and
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SEATTLE 9, WASHINGTON
GARfield 7398

"The Pacific Northwest"
OREGON WASHINGTON
MONTANA IDAHO

Dale G. Weber

234 Sherlock Bldg.
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PACIFIC NORTHWEST

*Firms also covering all or part of
Oregon:*

BURROUGHS SALES CO., Los Angeles.
COLE INSTRUMENT CO., Los Angeles.
ERLANGER SALES CO., Los Angeles.
JENSEN CO., VERNER O., Seattle.
LEE CO., DAVE M., Seattle.
MARSH AGENCIES, Seattle.
MARSHALL, HARRY E., San Francisco.
MERRITT, RON, Seattle.
NORRIS CO., GEORGE D., Seattle.
NORTHWESTERN AGY., INC., Seattle.
PARSONS & CO., C. B., Seattle.
PORTER CO., BURT C., Seattle.
STROUM CO., SAMUEL N., Seattle.
WALLACE, D. C. & WILLIAM H., Los Angeles.
WEDEL CO., FRANK, Seattle.

PENNSYLVANIA

Glenside

MCKINLEY CO., J. E.
549 Crescent Ave., Glenside, Pa.
Phone: Philadelphia Ex., Ogontz 2622
(See advertisement on Page 106)
TERRITORY: Del.; D. C.; Md.; S. N. J.; E. Pa.;
Va.
LINES: Radio & electronic components
SALESMAN: J. J. Roman
WAREHOUSE FACILITIES: 549 Crescent Ave.

Havertown

FAIRBANKS, HOWARD J.
1733 Academy Lane, Havertown, Pa.
Phone: Granite 2-2467
(See advertisement on Page 101)
TERRITORY: D. C.; Del.; Md.; N. J.; E. Pa.;
Va.
LINES: Blonder-Tongue Labs.; Carter Motor
Co.; Cleveland Electronics, Inc.; C. M.
Penney Co.; Coilcraft, Inc.; Pyramid Elec-
tric Co.; Rad-El-Co Mfg. Co.; SNC Mfg.
Co.; Trimm, Inc.

Jenkintown

HILLIARD, DIXIE M.
Jenkintown, Pa.
Phone: Ogontz 3249
TERRITORY: Del.; D. C.; Md.; N. J.; N. Y.;
Pa.

LINES: Capacitors; microphones; speakers;
sockets; wire & cable.
SALESMAN: J. L. Stone.

Narberth

JEFFRIES, SAMUEL A.
105 Forrest Ave., Narberth, Pa.
Phone: Narberth 8-8500
(See advertisement on Page 101)
TERRITORY: D. C.; Del.; Md.; N. J.; Pa.; Va.
LINES: Capacitors; fuses; mountings; coil
filters rectifiers; wire & cables.
SALESMEN: Robert E. Sunderland, Jr.; Samuel
A. Jeffries, Jr.; James Douglas, M. F. Kerns.
BRANCH OFFICE: 1513 Packard Bldg., Phila-
delphia.

Philadelphia

BRADDOCK, EDWARD
825 Western Savings Fund Bldg., Phila-
delphia 7.
Phone: Pennypacker 5-3585
TERRITORY: Del.; D. C.; Md.; S. N. J.; E. Pa.;
Va. (three cities comprising Washington
trading area).
LINES: Cambridge Co.; Carling Electric, Inc.;
Clarkston Corp.; Eltron Inc.; Albert M. Lock
& Son; M. C. Jones Electronics Co.; Modern-
craft, Inc.; Morse Manufacturing Co.; Na-
tional Co., Inc.; Telrex, Inc.; Wind Turbine
Co.
SALESMAN: Donald Brassington.
CONNOR CO., DAN J.
1036 Broad St., Sta. Bldg., Philadelphia 3.
Phone: LOcust 4-2870

TERRITORY: Del.; D. C.; Md.; S. N. J.; Pa.; Va.
LINES: Browning Laboratories, Inc.; International Rectifier Corp.; Lenz Electric Mfg. Co.; Thomas Electronics, Inc.; Shallcross Mfg. Co.; Ward Leonard Electric Co.

ESTERSON, HARRY

395 East Cliveden St., Philadelphia 19.
Phone: Victor 8-2836

(See advertisement on Page 104)

TERRITORY: Del.; D. C.; Md.; S. N. J.; E. Pa.; Va.

LINES: Audak Co.; Belnord & Co.; Dalco Mfg. Co.; Jerrold Electronics Corp.; La Pointe Plascomold Corp.; Meissner Mfg. Div.; Racon Electric Co.; Scott, Inc.; Hermon Hosmer; Switchcraft, Inc.; Thordarson Electric Mfg. Div.; U. S. Wire & Cable Corp.

FRIEDMAN, MARTIN

1006 Western Saving Fund Bldg., Philadelphia 7.

Phone: Pennypacker 5-4778

TERRITORY: Del.; D. C.; Md.; S. N. J. (including Trenton); E. Pa. (including Harrisburg).

LINES: Easy-Up Tower Co.; Jay Specialty Parts Co.; James Vibrapowr Co.; Markel Electric Products, Inc.; Fidelitone, Inc.; Telex, Inc.; Webster Electric Co.

LEBAN, ALBERT D.

218 Lloyd Lane, Philadelphia 31.

Phone: ARdmore 5515 J

TERRITORY: D. C.; Del.; Md.; S. N. J.; E. Pa.
LINES: Clarostat Mfg. Co., Inc.; Majestic Radio & Television Co.; Radio Merchandise Sales, Inc.; Tel-O-Tube Sales Co.; Wilcox Gay Corp.

(Continued on next page)

HOWARD J. FAIRBANKS

MANUFACTURERS' REPRESENTATIVE

Complete Coverage In
**Eastern Pennsylvania
Maryland
New Jersey
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District of Columbia
Virginia**
**1733 Academy Lane
Havertown, Phila., Pa.**
Telephone GRanite 2-2467

SAMUEL A. JEFFRIES

MANUFACTURERS REPRESENTATIVE

105 Forrest Avenue
Narberth, Pennsylvania
Phone: Narberth 8-8500

Covering:

**PENNSYLVANIA
NEW JERSEY
DELAWARE**

**MARYLAND
DISTRICT OF COLUMBIA
VIRGINIA**

Branch Office:

1513 Packard Bldg., Philadelphia 2, Pa.

ASSOCIATES:

**James E. Douglas
S. A. Jeffries, Jr.**

**R. E. Sunderland
M. F. Kerns**

L. D. LOWERY, INC.

1343 Arch Street
Philadelphia 7, Penna.

LOcust 7-5135

Salesmen

L. D. LOWERY
Geo. G. Scarborough
J. W. Sheffer
R. A. Sylvester

Representing

Atlas Sound Corp.
Barker & Williamson, Inc.
General Industries Co.
Industrial Condenser Corp.
James Millen Mfg. Co., Inc.
Permodux Corporation
Radiart Corporation
Raytheon Manufacturing Co.
Howard W. Sams & Co., Inc.
Setchell-Carlson, Inc.
Standard Piezo Company
United Transformer Corp.

LEWIS, HERMAN

1622 68th Ave., Philadelphia 26.
Phone: Livingston 8-1281
TERRITORY: Del.; D. C.; Md.; S. N. J.; Pa.;
Va.
LINES: Circle-X Antenna Corp.; Dynavox
Corp.; Espey Mfg. Co.; Federal Engineer-
ing Co.; Regal Electronics Corp.
SALESMAN: Richard Lewis.

LOWERY, INC., L. D.

1343 Arch St., Philadelphia 7.
Phone: LOcust 7-5135

(See advertisement on this page)

TERRITORY: Del.; D. C.; Md.; S. N. J.; E. Pa.;
Va.
LINES: Amplifiers; antennas; antenna systems;
capacitors; coils; motors; phonograph, rec-
ording; photofacts; pilot light assemblies;
rotors, antenna; speakers; tools; tubes; re-
ceiving, special purpose, transmitting; trans-
formers; vibrators
SALESMEN: George G. Scarborough, Robert
A. Sylvester, J. W. Sheffer.
BRANCH OFFICE: 3909 Forest Park Ave.,
Baltimore.

MACDONALD INC., S. K.

1531 Spruce St., Philadelphia 2.
Phone: Kingsley 5-1205

(See advertisement on this page)

TERRITORY: Del.; D. C.; Md.; S. N. J.; Pa.
Va.; W. Va.
LINES: Antennas; capacitors; ceramics;
changers; coils; controls; converters; meters;
microphones; motors; pick-ups; plugs; rec-
orders; resistors rheostats; sockets; solder
irons; speakers; switches; terminals; testers;
transformers.

SAMUEL K. (Mac) MACDONALD, Inc.

Manufacturers' Representative

1531 Spruce St., Philadelphia 2, Pa.

PENNSYLVANIA - NEW JERSEY - DELAWARE - MARYLAND
DISTRICT OF COLUMBIA - VIRGINIA - WEST VIRGINIA

Other Offices

PITTSBURGH - WASHINGTON, D. C.

Associates

NOBLE SHILT - JIM FARIES - JACK MAHONEY
"BEANIE"

SALESMEN: J. P. Faries, J. J. Mahoney, N. C. Shilt.

BRANCH OFFICES: State Theater Bldg., Pittsburgh 22; 3308 14th St., Washington 10.

MAGUIRE & CO., J. A.

522 Drexel Bldg., Philadelphia 6.

Phone: Market 7-1670

TERRITORY: Del.; D. C.; Md.; S. N. J.; E. Pa.

LINES: Wm. Brand & Co.; E. I. Guthman & Co., Inc.; Premier Metal Etching Co.; Suckle Electronics Co.

SALESMAN: Fred D. Wilson, Jr.

ORSI, JOHN F.

605 Manhattan Bldg., 201 S. 4th St., Philadelphia 6.

Phone: Market 7-4847

TERRITORY: Del.; Md.; S. N. J.; E. Pa.

LINES: Acme Wire Co.; V. A. Boker & Sons; Comar Electric; Lewis Spring & Mfg. Co.

SALESMEN: John F. Orsi, Joseph Ryan.

BRANCH OFFICE: Box 346, Bryn Mawr, Pa.

PECKHAM & DENSHAM

1414 S. Penn Square, Philadelphia 2.

Phone: Rittenhouse 6-7743

(See advertisement on this page)

TERRITORY: Del.; D. C.; Md.; S. N. J.; E. Pa.; Va.

LINES: American Microphone Co.; Brush Development Corp.; Lectrohm, Inc.; Lowell Metal Products Corp.; Marion Electrical Instrument Co.; Mosley Electronic Specialties; Radion, Inc.; Recordisc Corp.; Tabet Mfg. Co.; Telrex, Inc.; Standard Arcturus Corp.

(Continued on next page)

PECKHAM & DENSHAM

Manufacturers'

Representatives

Top Coverage in:

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Maryland

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Eastern Pennsylvania

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Telephone: Rittenhouse 6-7743

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C. H. STRATTON Company

Manufacturers'

Representatives

*

Jobbers and Industrials

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EASTERN PENNSYLVANIA

SOUTHERN NEW JERSEY

MARYLAND

DELAWARE

DISTRICT OF COLUMBIA

VIRGINIA

*

Kenneth B. Erdman, Associate

•

2601 North Broad St.,

Philadelphia 32, Pa.

RAcliff 5-7912

STRATTON CO., C. H.

2601 North Broad St., Philadelphia 32.
Phone: Radcliff 5-7912

(See advertisement on Page 103)

TERRITORY: Del.; D. C.; Md.; S. N. J.; E. Pa.; Va.

LINES: Cambridge Thermionic Corp.; Crest Transformer Corp.; Park Metalware Co., Inc.; Schauer Mfg. Corp.; Simmons Fastener Corp.; Vibracloc Corp.

SALESMAN: Kenneth B. Erdman.

TRINKLE, WILMER S.

2601 North Broad St., Philadelphia 32.
Phone: RADcliff 5-1001

(See advertisement on Page 105)

TERRITORY: Del.; D. C.; Md.; S. N. J.; E. Pa.

LINES: Amperite Co.; Drake Mfg. Co.; Brach Mfg. Co.; Peerless Elec. Prod. Div. of Altec-Lansing Corp.; Quam-Nichols Co.; Rauland - Borg Corp.; Rauland Corp.; Sprague Electric Co.; Sprague Products Co.

SALESMEN: Charles W. Janton, Jr., William G. Bauer, Jr.

TECHNICAL REPRESENTATION

506 Wyndmoor Ave., Philadelphia 18.
Phone: Whitemarsh 8-3152

(See advertisement on Page 103)

TERRITORY: Del.; D. C.; E. Md.; N. J.; E. Pa.

LINES: Automatic Mfg. Corp.; Federal Telephone and Radio Corp.; National Fabricated Products, Inc.; Stackpole Carbon Co.; Sonotone Corp.

SALESMEN: J. R. Benge, D. G. Brown.

Pittsburgh**BURKE ELECTRICAL EQUIPMENT CO.**

416 Maple Ave., Pittsburgh 18.

Phone: PENhurst 1-5357

TERRITORY: E. Ohio; W. Pa.; W. Va.

LINES: Barker & Williamson, Inc.; Guardian Electric Mfg. Co.; Resistors, Inc.; Sola Electric Co.; Unimax Switch Division.

CLARK CO., RUSSELL F.

1404 Clark Bldg., Pittsburgh 22.

Phone: AT. 1-8089

TERRITORY: Pa. west of Williamsport; W. Va.

LINES: Industrial Timer Corp.; Radio Frequency Lab., Inc.; Signal Electric Mfg. Co.; Struthers-Dunn, Inc.; Weston Electrical Instrument Corp.

SALESMEN: G. H. Rhoades, C. L. Huffman, C. E. Babcock.

PODOLNY, JAMES H.

4716 Coleridge St., Pittsburgh 1.

Phone: Hiland 1-0800

(See advertisement on Page 107)

TERRITORY: Ohio; W. Pa.; W. Va.

LINES: Electronic equipment; radio, TV components & test equipment.

STOVER CO., S. H.

5495 Penn Ave., Pittsburgh 6.

Phone: EMerson 1-7533

TERRITORY: Md. Cumberland & Hagerstown;

W. Pa.; W. Va.

LINES: Antennas, TV; insulating tapes; radio wire; special hand sets.

SALESMAN: Paul G. Rottermund.

WAREHOUSE FACILITIES: 5495 Penn Ave.; Pittsburgh 6.

(Continued on Page 107)

**HARRY ESTERSOHN**

*Representing Manufacturers of
Electronic and Sound Equipment*

STEADY - RELIABLE COVERAGE

of

**E. PENNSYLVANIA; S. NEW JERSEY; DELAWARE
MARYLAND; DISTRICT OF COLUMBIA and VIRGINIA**

Phone: Victor 8-2836

395 East Cliveden Street

Philadelphia 19, Pa.

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Charles W. Janton, Jr.
associate

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ABILITY

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Wilmer S. Trinkle

MEMBER
OF THE
I. R. E.

READING STATION BLDG.
2601 NORTH BROAD ST.
PHILADELPHIA 32, PA.

ASSOCIATE
MEMBER
A. I. E. E.

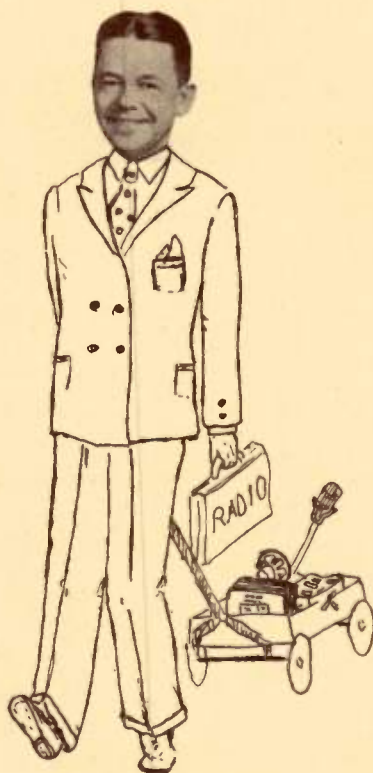
Baltimore

Washington

Wilmington

**Philadelphia
Camden**

**Richmond
Norfolk**



PHONE: OGONTZ 2622

J. E. McKINLEY CO.

Manufacturers' Representatives

**577 CRESCENT AVENUE
GLENSIDE, PENNSYLVANIA**

TANNER & COVERT

600 Grant St. Bldg., Pittsburgh 19.
Phone: COurt 1-0131

TERRITORY: W. Pa.; W. Va.

LINES: Amplifiers; cables; connectors; crystals; capacitors; phonograph cartridges; phonograph pickups; resistors; reflex trumpets; relays; test equipment; transformers; wire.

SALESMEN: George O. Tanner, John R. Covert
Phone: FREemont 1-6696

WELLER AGENCY, ROY

620 Penn Ave., Pittsburgh 21.
Phone: FREemont 1-6696

(See advertisement on this page)

TERRITORY: W. Pa.; W. Va.

LINES: Blonder-Tongue Labs.; Carter Parts Co.; Consolidated Wire & Assoc. Co.; Crown Controls Co.; Garrard Sales Corp.; Multi-core Sales Corp.; Radio City Products Co.; Recoton Corp.; Telrex, Inc.; Weller Electric Corp.

*Firms also covering all or part of
Pennsylvania:*

AMBOS-JONES CO., Cleveland.

ANDERSON CO., C. E., Cleveland.

BAIER, ARTHUR. H., Cleveland.

BEAR CORP., NEAL, West Richfield, Ohio.

BIGGS & CO., J. ALAN, Stamford, Conn.

BLAIR-STEINBERG CO., New York.

(Continued on next page)

James H. Podolny

○—○—○—○

**COVERING
WESTERN PENNSYLVANIA,
OHIO, WEST VIRGINIA**

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Pittsburgh 1, Pa.
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Personal representation is offered a limited number of manufacturers of products of merit.

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620 Penn Ave., Pittsburgh 21, Pennsylvania

FREMONT 1-6696

BRAUER & ASSOC., WALTER, Cleveland.
 BROWN, JACK, New York.
 CERF & CO., ART, Newark.
 DANNEMILLER ASSOC., J. R., Cleveland.
 EDWARDS SALES CO., Cleveland.
 FARBER, MAURY, Buffalo.
 FINLAY, ROBERT, Ridgewood, N. J.
 FOLEY, ANDREW A., Camden.
 FREED & CO., LEO, New York.
 GAWLER-KNOOP, INC., Newark.
 GREENWALD, HUGO, Cleveland.
 HOSKINS, NEIL, Chagrin Falls, Ohio.
 J-H ELECTRONIC SALES CO., Towson, Md.
 JOSEPH, BEN, New York.
 J. T. L. SALES CO., New York.
 JUBELL, HARRY G., Cleveland.
 KEEFE ELECTRONIC SALES CO., Camden.
 KIMSTARK, Binghamton, N. Y.
 KOPPLE ASSOC., JOHN J., New York.
 LAND-C-AIR SALES, INC., New York.
 LEHNER, J. C., Cleveland.
 LINEAU, CHARLES, Silver Spring, Md.

LOHSE, PERRY, Cleveland.
 MARTIN, ED, Baltimore.
 MASSEY ASSOC., INC., Washington.
 MIDWEST SALES CO., Cleveland.
 MORROW CO., LES A., Cleveland.
 MOSS, CHARLES, Cleveland.
 OLSEN CO., JOHN O., Cleveland.
 PROGRESSIVE MARKETERS, New York.
 PUGH CO., C. L., Columbus, Ohio.
 RAUER, FRANK, Cleveland.
 ROYE SALES AGENCY, New York.
 SAFTLER, PERRY, New York.
 SCHOTTENBERG, RAY, Haddonfield, N. J.
 SCHWARTZ, ADOLPH, New York.
 SCOTT SALES CO., ERNEST, Cleveland.
 SHAW CO., S. A., New York.
 SIMBERKOFF, S. W., Hoboken, N. J.
 SKIDMORE & CO., W. K., New York.
 SOUTHERN SALES CO., Fort Wayne.
 TAYLOR CO., MORRIS F., Silver Spring, Md.
 TURNEY & BEALE, Bayside, L. I.
 WILLOU SALES ENG. CO. Towson, Md.
 WILSON SALES, GERALD, Jackson, Mich.
 WOLFE-MARSEY SALES CO., Rochester.



RHODE ISLAND

Data returned indicate no representative maintains headquarters offices in Rhode Island. Manufacturers representatives firms located in other states and covering all or part of Rhode Island include:

AKERROYD, ARTHUR E., Boston.
 ANDERSON SALES CO., Boston.
 CERF & CO., ART, Newark.
 CHAMBERLIN, HAROLD A., Boston.
 FRIEDMAN CO., New York.
 GERBER SALES CO., Boston.
 GIBSON ENG. CO., Boston.
 GOSS CO., JACK, Boston.
 GREENE, DAN, Boston.
 HANNIGAN CO., WALTER T., Boston.
 HATTON & CO., ARTHUR T., Hartford.
 HENDRICKSON, WM. A., Scituate, Mass.
 HERMAN, NORM, Roxbury, Mass.
 HOLLIDAY-HATHAWAY CO., Cambridge.
 HOW, INC., J. DUNCAN, Boston.
 HUSTIS, WALTER G., Ridgefield, Conn.
 JOSEPH, BEN, New York.
 J. T. L. SALES CO., New York.
 KAHN & CO., Hartford.
 KELLY & CO., WM. T., Beverly, Mass.
 KOPPLE ASSOC., JOHN J., New York.
 LAVIN ASSOC., HENRY, Meriden, Conn.
 MACK, KAELEBER & MACK, New York.
 PARKER, BLAIR H., Boston.
 PERRON & CO., RAY, Boston.
 PRAY SALES, W. B., Wellesley Hills, Mass.
 REYNOLDS CO., HARRISON, Boston.
 SCOTT CO., MICHAEL, Wellesley Hills, Mass.
 SEGEL CO., CHARLES, Boston.



SEGEL CO., HENRY P., Boston.
 SEYD, ERNEST K., Andover, Conn.
 SKIDMORE & CO., W. K., New York.
 STEELE, JOSEPH, East Haven, Conn.
 STURGEON, PAUL R., Boston.
 THACHER BROS., Boston.
 TURNEY & BEALE, Bayside, L. I.
 WATERS, INC., ROBERT A., Waltham, Mass.
 WHITE SALES CO., Boston.

SOUTH CAROLINA

Data returned indicate no representative maintains headquarters offices in South Carolina. Manufacturers representatives firms located in other states and covering all or part of South Carolina include:

BURWELL CO., HENRY W., Atlanta.
 ERICKSON CO., HERB, Hendersonville, N. C.
 FAUSETT & SON, FLOYD, Atlanta.
 HARRELL, ATCHESON & ADAMS, Greensboro.
 HOLLINGSWORTH & STILL, Atlanta.
 JOHNSON CO., JESSE P., Chattanooga.
 MANUFACTURERS SALES AGY., Wilmington.
 MCCORVEY CO., V. AVIS, Decatur, Ga.
 MILLAR ASSOC., JAMES, Atlanta.
 MURPHY & COTA, Atlanta.
 SMITH CO., MAITLAND K., Atlanta.
 TAYLOR CO., MORRIS F., Silver Spring, Md.
 WALLACE SALES AGY., S. K., Lutz, Fla.

SOUTH DAKOTA

Data returned indicate no representative maintains headquarters offices in South Dakota. Manufacturers representatives firms located in other states and covering all or part of South Dakota include:

AARON & ASSOC., IRVIN I., Milwaukee.
BURSELL, D. E., New Brighton, Minn.
DALE, D. L., St. Paul.
ELLIOTT EQPT. CO., Minneapolis.
FOSTER, MEL, Minneapolis.
HEIMANN CO., Minneapolis.
HILL, FRED B., Minneapolis.

KIRKEBY, MARVIN H., Minneapolis.
MAYNARD, LEE W., Clayton, Mo.
NELSON CO., A. J., Denver.
OSZMAN, E. W., Minneapolis.
RICHARDSON & CO., H. M., Minneapolis.
WARNER CO., A. J., Minneapolis.

TENNESSEE

Chattanooga

JOHNSON CO., JESSE P.
3535 Dell Trail, Chattanooga 4.
Phone: 4-4026
TERRITORY: Ala.; Fla.; Ga.; Miss.; N. C.; S. C.; Tenn.
LINES: Amplifiers; electric heating units; magnetic recorders; thermostats; TV antennae hardware; transformers.
SALESMAN: W. W. Ford.

Firms also covering all or part of Tennessee:

ANDERSON CO., GEORGE E., Dallas.
BURWELL CO., HENRY W., Atlanta.

ERICKSON CO., HERB, Hendersonville, N. C.
FAUSETT & SON, FLOYD, Atlanta.
HARRELL, ATCHESON & ADAMS, Greensboro.
HOLLINGSWORTH & STILL, Atlanta.
MANUFACTURERS SALES AGY., Wilmington.
McCORVEY CO., V. AVIS, Decatur, Ga.
MILLAR ASSOC., JAMES, Atlanta.
MURPHY & COTA, Atlanta.
REDMANN, STEPHEN M., New Orleans.
SMITH CO., MAITLAND K., Atlanta.
TAYLOR CO., MORRIS F., Silver Spring, Md.
WALLACE SALES AGY., S. K., Lutz, Fla.

TEXAS

Dallas

ANDERSON CO., GEO., E.
1901 Griffin St., Dallas 2.
Phone: Riverside 5931
TERRITORY: Ark.; La.; Okla.; Texas; Memphis, Tenn.
LINES: American Condenser Co.; Collyer Insulated Wire Co.; International Resistance Co.; Sentinel Radio Corp.; Signal Electric Mfg. Co.
SALESMEN: Wm. Paschen, Fred Baldrige, Barney Coates, Sam Feldmeier, Fred Peck.
WAREHOUSE FACILITIES: 1901 Griffin St.
AYMOND CO., EDWARD F.
4310-12 Maple Ave., Dallas 9.
Phone: LOgan 5234
TERRITORY: Ark.; La.; Okla.; Texas.
LINES: Bishop Mfg. Co.; Cannon Electric Development Co.; Cinch Mfg. Co.; Diamond Mfg. Co.; Grigsby-Allison Co.; Kurz-Kasch, Inc.; Oak Ridge Products; Taylor Fibre Co.; Thomas Electronics, Inc.; Varflex Corp.
SALESMEN: E. F. Aymond, Jr., Ivan Kerr, E. P. Smyth.
WAREHOUSE FACILITIES: 4310-12 Maple Ave.

BERTHOLD SALES CO.
4308 Maple Ave., Dallas 9.
Phone: LOgan 6336
TERRITORY: Ark.; La.; Miss.; Okla.; Texas.
LINES: Alpha Wire Corp.; American Television & Radio Co.; General Cement Mfg. Co.; General Industries; Girard Hopkins; Hytron Radio & Electronics Corp.; National Hollywood; Perma Power Co.; Rad-El-Co. Mfg. Co.; Radio Receptor Co., Inc.; Setchell-Carlson, Inc.; Signal Indicator Co.; Terado Co.; Wright Zimmerman, Inc.
SALESMEN: Two.
BRANUM CO.
310 Reserve Loan Life Bldg., Dallas 1.
Phone: Riverside 4995
TERRITORY: Ark.; La.; Okla.; Texas.
LINES: Condensers; flashlights; intercomms; miniature lamps; needles; phonographs; radio tubes; solders; speakers; switches; wire recorders.
SALESMEN: Two.
CAMPION SALES CO.
Rm. 208, Republic National Life Bldg., Dallas 8.
Phone: YUKon 9902
TERRITORY: Ark.; La.; Okla.; Texas.

LINES: Condensers; microphones; publications; relays; replacement tubes.
SALESMEN: R. M. Campion, Sr., Robert M. Campion, Jr.

CORRY CO., HAL F.
3522 Gillon Ave., Dallas 5.
Phone: Justin 3949

TERRITORY: Ark.; La.; Miss.; Okla.; Texas.

LINES: Alliance Mfg. Co.; American Microphone Co.; David Bogen Co., Inc.; Duotone Co., Inc.; Jackson Electrical Instrument Co.; Parris Dunn Corp.; Telrex, Inc.; University Loudspeakers, Inc.; Waldom Electronics, Inc.; Worner Electronic Devices.

CROCKETT-LUND & CO.
Reserve Loan Life Bldg., 505 N. Ervay St., Dallas 1.
Phone: RAndolph 5764

(See advertisement on this page)

TERRITORY: Ark.; La.; Okla.; Texas.

LINES: Radio parts and accessories.

SALESMEN: J. I. Crockett, L. S. Lund.

GREEN CO., JOHN A.
6815 Oriole Dr., Dallas 9.
Phone: Dixon 9918

TERRITORY: Ark.; La.; N. M.; Okla.; Texas.

LINES: Audio & Video Products Corp.; Audio Development Co.; Calidyne Co.; Cleveland Container Co.; Equipment and Service Co.; General Laminated Products Co.; W. S. Macdonald Co.; Magnavox Co.; Components Div.; Marion Electrical Instrument Co.; Rohden Mfg. Co.; Stevens-Arnold, Inc.; Surprenant Mfg. Co.; Technology Instrument Co.

GUENTHER, JOHN B.
7322 Marquette Ave., Dallas 5.
Phone: EMerson 6286

(See advertisement on Page 112)

TERRITORY: Ark.; La.; Okla.; Texas.
LINES: Camburn, Inc.; Consolidated Wire & Associated Co.s; Elano Corp.; Hardwick, Hindle, Inc.; International Instruments Inc.; Olympic Instrument Laboratories; Pioneer Broach Co.; Potter & Brumfield; Quietrole Co.; Sarkes Tarzian, Inc.; Selector Industries, Inc.; Universal Microphone Co.; Vokar Corp.; F. E. Zane & Son.

McKINNEY SALES CO., JACK F.
1523 Dragon St., Dallas 2.
Phone: STerling 1997

TERRITORY: Ark.; La.; Miss.; Okla.; Texas.

LINES: American Phenolic Corp.; Cinaudagraph Speakers; Guardian Electric Mfg. Co.; Hallicrafters Co.; Standard Transformer Corp.

SALESMEN: G. W. Delzell, R. E. Nesbitt, J. O. Powers.

SCHOONMAKER CO., J. Y.
2011 Cedar Springs, Dallas 1.
Phone: JUs tin 3335

TERRITORY: Ark.; La.; N. M.; Okla.; Texas.

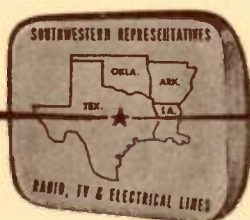
LINES: Radio, electronic parts & eqpt.

SALESMEN: Fred Gross, W. R. (Rusty) Hays, Kenneth Norvell.

SMITH, J. EARL
505 N. Ervay St., Suite 1101, Dallas 1.
Phone: RAndolph 2966

(See advertisement on Page 112)

TERRITORY: Ark.; La.; Okla.; Texas.
LINES: Radio parts and electronic equipment.
(Continued on next page)



Crockett-Lund
AND
Company

RESERVE LOAN LIFE BLDG.

RAndolph 5764

DALLAS 1, TEXAS

Calling On:

JOBBERS — INDUSTRIALS

and Representing

NATIONALLY KNOWN MANUFACTURERS

INTENSIVE CONSCIENTIOUS REPRESENTATION

JOHN CROCKETT

LLOYD LUND

J. Earl Smith

**Manufacturers'
Representative**

**505 North Ervay St.
Suite 1101
DALLAS 1, TEXAS**



**"Southwest's Leading
Representative
Representing Leading
Lines"**



**TEXAS OKLAHOMA
ARKANSAS LOUISIANA**

John B. Guenther

**Manufacturers'
Representative**

**7322 Marquette Ave.
DALLAS 5, TEXAS**

Phone: EMerson 6286



**Representing Nationally
Known Manufacturer's
in
Texas — Oklahoma
Louisiana — Arkansas**

TEXPORT CO.

5004 Ross Ave., Dallas.
Phone: TENison 6735

TERRITORY: Ark.; La.; Okla.; Texas.

LINES: Acousti-Craft; Audak Co.; Browning Labs., Inc.; Electro Products Labs.; Holl Audio Industries; JFD Mfg. Co., Inc.; Mosley Electronic Specialties; Pentron Corp.; Precision Electronics, Inc.; Van Druft Specialty Co.; Ward Leonard Electric Co.

WILKS CO., ERNEST L.

1212 Camp St., Dallas 2.
Phone: RIVERSide 4059

TERRITORY: Ark.; La.; W. Miss.; Okla.; Texas.

LINES: Aero-Tone Mfg. Co.; Approved Electronic Instrument Corp.; Barker & Williamson, Inc.; Conant Labs.; Drake Electric Works, Inc.; Electronic Measurements Corp.; Insuline Corp. of America; Kaar Engineering Co.; LaPointe-Plascomold Corp.; Premax Products; Quam-Nichols Co.; Radio Craftsmen, Inc.; Reeves Soundcraft Corp.; Resistors, Inc.; Turner Co.; Walco Products, Inc.

SALESMEN: Ernest L. Wilks, H. M. Tomlin.

WAREHOUSE FACILITIES: 1212 Camp St.

YOUNT, JACK

1431 Pleasant Grove Dr., Dallas 17.
Phone: EXpress 0988

TERRITORY: Ark.; La.; Okla.; Texas (except El Paso County).

LINES: Electro-Voice, Inc.; Meissner Mfg.; James Millen Mfg. Co.; Jerrold Electronic Corp.; Lowell Metal Products Co.; Oxford Electric Corp.; Radiart Corp.; Rauland Corp.

Houston

KLICPERA CO., MIL F.

P. O. Box 3113, Houston 1.
Phone: JACKson 8459

TERRITORY: Ark.; La.; Miss.; Okla.; Texas.

LINES: Bud Radio Inc.; Carter Motor Co.; Continental Carbon Co.; Continental Electric Co.; Daven Co.; Freed Transformer Co.; Kato Engineering Co.; Oregon Electronics Co.; Petersen Radio Co.; Phalo Plastics Corp.; Radio Mfg. Engineers; Sangamo Electric Co.; Walter L. Schott Co.; South River Metal Products Co.; Standard Arc-turus Co.; Talk-A-Phone Co.; Tektronix Inc.; Tricraft Products Co.; Ungar Electric Tools, Inc.; Western Insulated Wire Co.

SALESMEN: M. F. Klicpera, A. R. Loomis.

BRANCH OFFICES: Houston and Tulsa.

WILLISON CO., G. G.

2030 Harold St., Houston 6.
Phone: JU. 1634

TERRITORY: Ark.; La.; Okla.; Texas.

LINES: Amplifiers; antennas, AM & TV; baffles; condensers, variable & fixed; cartridges; pickups; industrial test equipment; jewels; glass; loudspeakers; meters; oscillographs; sound equipment tape recorders; transformers.

WAREHOUSE FACILITIES: 2030 Harold St.

Waco

BROCKENBROUGH & SANDERS

1002 Amicable Bldg., Waco, Texas.
Phone 4-0441

TERRITORY: Ark.; La.; Okla.; Texas.

LINES: Mueller Electric Co.; Buchan Loose Leaf Records Co.; Ideal Corp.

SALESMEN: Three.

*Firms also covering all or part of
Texas:*

BURROUGHS SALES CO., Los Angeles.

CONNORS CO., WM. H., Denver.

GATES CO., Salt Lake City.

McCLOUD & CO., W. CLIF, Denver.

MOORE SALES CO., HARRY, Phoenix.

NELSON CO., A. J., Denver.

O'BRIEN SALES, A. J., Denver.

SHEFLER CO., H. GEORGE, Phoenix.

UTAH

Salt Lake City

GATES CO., FRANKLIN Y.
200 S. Main St., Rm. 822, Salt Lake City 1.
Phone: 9-1101

TERRITORY: Ariz.; Colo.; Idaho; Mont.; N. M.;
El Paso, Texas; Utah; Wyo.

LINE: Allen B. DuMont Laboratories, Inc.;
David Bogen Co.; Chicago Transformer Co.;
Guardian Electric Mfg. Co.; Shallcross Mfg.
Co.; Shure Brothers; Technical Appliance
Corp.; Triplett Electrical Instrument Corp.;
Ungar Electric Tool Co., Inc.; University
Loudspeakers, Inc.; V-M Corp.

*Firms also covering all or part of
Utah:*

BURROUGHS SALES CO., Los Angeles.

COLE INSTRUMENT CO., Los Angeles.

CONNOR CO., WM. H., Denver.

ERLANGER SALES CO., Los Angeles.

McLOUD & CO., W. CLIF, Denver.

MOSS, GORDON G., Greeley, Colo.

NELSON CO., Denver.

O'BRIEN SALES, A. J., Denver.

WALLACE, D. C. & WILLIAM H., Los Angeles.

WILLIAMS CO., ALLEN J., Denver.

VERMONT

*Data returned indicate no representative maintains headquarters offices
in Vermont. Manufacturers representatives firms located in other states
and covering all or part of Vermont include:*

AKERROYD, ARTHUR E., Boston.

ANDERSON SALES CO., Boston.

BURLINGAME ASSOC., New York.

CERF & CO., ART, Newark.

CHAMBERLIN, HAROLD A., Boston.

FRIEDMAN CO., New York.

GERBER SALES CO., Boston.

GIBSON ENG. CO., Boston.

GOSS CO., JACK, Boston.

GREENE, DAN, Boston.

HANNIGAN CO., WALTER T., Boston.

HATTON & CO., ARTHUR T., Hartford.

HENDRICKSON, WM. A., Scituate, Mass.

HERMAN, NORM, Roxbury, Mass.

HOLLIDAY-HATHAWAY CO., Cambridge.

HOW, INC., J. DUNCAN, Boston.

HUSTIS, WALTER C., Ridgefield, Conn.

JOSEPH, BEN, New York.

J. T. L. SALES CO., New York.

KAHN & CO., Hartford.

KELLY & CO., WM T., Beverly, Mass.

KOPPLE ASSOC., JOHN J., New York.

LAVIN ASSOC., HENRY, Meriden, Conn.

MACK, KAELEBER & MACK, New York.

PARKER, BLAIR H., Boston.

PERRON & CO., RAY, Boston.

PRAY SALES, W. B., Wellesley Hills, Mass.

(Continued on next page)



SCOTT CO., MICHAEL, Wellesley Hills, Mass.
 SCHEELE, GEORGE, Boston.
 SEGEL CO., CHARLES, Boston.
 SEGEL CO., HENRY P., Boston.
 SEYD, ERNEST K., Andover, Conn.
 SILBERT & CO., PAUL H., Boston.

STEELE, JOSEPH, East Haven, Conn.
 STURGEON, PAUL R., Boston.
 THACHER BROTHERS, Boston.
 TURNEY & BEALE, Bayside, L. I.
 WATERS, INC., ROBERT A., Waltham, Mass.
 WHITE SALES CO., Boston.

VIRGINIA

Data returned indicate no representative maintains headquarters offices in Virginia. Manufacturers representatives firms located in other states and covering all or part of Virginia include:

BLAIR-STEINBERG CO., New York.
 BRADDOCK, EDWARD, Philadelphia.
 BURWELL CO., HENRY W., Atlanta.
 CERF & CO., ART, Newark.
 CONNOR CO., DAN J., Philadelphia.
 ERICKSON CO., HERB, Hendersonville, N. C.
 ESTERSON, HARRY, Philadelphia.
 FAIRBANKS, HOWARD, Philadelphia.
 FAUSETT & SON, FLOYD, Atlanta.
 FINLAY, ROBERT, Ridgewood, N. J.
 FOLEY, ANDREW, Camden, N. J.
 GAWLER-KNOOP, INC., Newark.
 GOODMAN, SOL, Baltimore.
 HARRELL, ATCHESON & ADAMS, Greensboro.
 JEFFRIES, SAMUEL A., Narberth, Pa.
 LAND-C-AIR SALES INC., New York.
 LEWIS, HERMAN, Philadelphia.
 LIENAU, CHARLES, Silver Spring, Md.
 LOWERY, INC., L. D., Philadelphia.
 MACDONALD, SAMUEL K., Philadelphia.
 MANUFACTURERS SALES AGY., Wilmington.
 MARTIN, ED., Baltimore.
 MASSEY ASSOC., INC., Washington, D. C.
 MCKINLEY CO., J. E., Glenside, Pa.
 PECKHAM & DENSHAM, Philadelphia.
 SCHOTTENBERG, RAY T., Haddonfield, N. J.
 SCHWARTZ, ADOLPH, New York.
 SHILT, NOBLE, Washington, D. C.



SIMBERKOFF, S. W., Hoboken, N. J.
 STRATTON CO., C. H., Philadelphia.
 TAYLOR CO., MORRIS, Silver Spring, Md.
 WALLACE SALES AGY., S. K., Lutz, Fla.
 WILLOU SALES ENG. CO., Towson, Md.

WASHINGTON

Seattle

BACKER, JAS. J.
 2321 2nd Ave., Seattle 1.
 Phone: Main 8811
 TERRITORY: Idaho; Mont.; Ore.; Wash.
 LINES: Aerovox Corp.; American Television & Radio Co.; Centralab; Chicago Transformer Co.; General Industries, Inc.; Hallicrafters Co.; Jensen Mfg. Co.; JBT Instrument Co.; Ken Rad Lamp Div.; Radio Receptor Co.; Technical Appliance Corp.; Triplett Electrical Instrument Co.; Webster Electric Co.
 SALESMEN: Don Smith, Fred Haight.
 WAREHOUSE FACILITIES: Seattle.

JENSEN CO., VERNOR O.
 2616 Second Ave., Seattle 1.
 Phone: Elliott 6871
 TERRITORY: Idaho; Mont.; Ore.; Wash.; Alaska; Brit. Col.
 LINES: Barker and Williamson, Inc.; Brach Mfg. Co.; Erie Resistor Corp.; Browning Laboratories, Inc.; Kaar Engineering Co.; James Millen Mfg. Co.; Rauland Corp.; Rauland Borg. Corp.; Turner Co.; Webster Chicago Corp.

LEE CO., DAVE M.
 819 Thomas St., Seattle 9.
 Phone: MAIN 5512

(See advertisement on Page 115)

TERRITORY: W. Idaho; W. Mont.; Ore.; Wash.; Alaska; Brit. Col.

LINES: Drake Electric Works, Inc.; Duotone Co., Inc.; Electro Products Laboratories, Inc.; Biley Electric Co.; Eitel McCullough Inc.; Garrard Sales Corp.; General Cement Mfg. Co.; Harvey Wells Electronics, Inc.; International Resistance Co.; Lenz Electric Mfg. Co.; Lowell Metal Products Corp.; Littelfuse, Inc.; I.D.E.A. Regency Division; Meissner Mfg. Co.; Multicore Sales Corp.; Premax Products; Quam-Nichols Co.; Radiart Corp.; Howard W. Sams & Co., Inc.; Thordarson Electric Mfg. Co.; Workshop Associates, Inc.

SALESMEN: Dave M. Lee, Jos. V. Belusko.

BRANCH OFFICE: 2712 N. W. Raleigh, Portland 10, Ore.

WAREHOUSE FACILITIES: 819 Thomas St.

MARSH AGENCIES

2601 First Ave., Seattle 1.

Phone: MAin 8762

TERRITORY: Idaho; Mont.; Ore.; Wash.; Alaska; Brit. Col.

LINES: Antennas, FM - TV, automobile; needles; recording equipment & discs; relays; resistors; rheostats; speakers; solenoids; sound equipment; technical publications; test equipment; tubes, transmitting, special purpose.

MERRITT, RON

217 9th Ave., N. Seattle 9.

Phone: Seneca 4948

(See advertisement on this page)

TERRITORY: Idaho; Mont.; Ore.; Wash.; Brit. Col.; Canada.

LINES: Amperex Electronics Corp.; Allen B. DuMont Labs.; Electronic Instrument Co.; Jerrold Electronics; Jewel Radio Corp.; J.F.D. Mfg. Corp.; Kelley-Koet Mfg. Co.; Kitcraft Products Co.; Permoflux Corp.; Precision Transformer Co.; Pyramid Electric Co.; Radio Craftsmen Inc.; Switchcraft, Inc.; Symphonic Radio & Electronic; Tung-Sol Lamp Works, Inc.; Universal Woodcrafters; Van Druft Specialty Co.

BRANCH OFFICE: 1515 S.W. 5th St., Portland.

WAREHOUSE FACILITIES: Seattle. (Can also warehouse at my own adress).

NORRIS CO., GEORGE D.

3010 First Ave., Seattle 2.

Phone: ELliot 1344

TERRITORY: Idaho; Mont.; Ore.; Wash.; Alaska; Brit. Col.

LINES: Alliance Mfg. Co.; Allied Electric Products Inc.; Alpha Wire Corp.; Alprodco Inc.; Audio Devices, Inc.; Bishop Mfg. Co.; Camburn Inc. Dial Light Co. of America, Inc.; Electro Voice, Inc.; Kwikheat Mfg. Co.; Livingston Electronics Inc.; Modern Aire Mfg. Co.; Peerless Electrical Products; Sheldon Electric Co., Inc.; Telex Inc.; University Loudspeakers, Inc.

SALESMAN: Lee Naylor.

WAREHOUSE FACILITIES: 3010 First Ave.

NORTHWESTERN AGENCIES, INC.

4130 First Ave., S., Seattle 4.

Phone: EL 8882

TERRITORY: Idaho; Mont.; Ore.; Wash.; Alaska; Brit. Col.

LINES: Aircraft Marine Products; Atlas Sound Corp.; Bogen Co., David; Carter Motor Co.; Cornell Dubilier Electric Corp.; Hytron Radio & Electronics Corp.; National Co., Inc.; Phalo Plastics Corp.; Precision Apparatus Co.; Radio Specialty Mfg. Co.;

(Continued on next page)

DAVE M. LEE

COMPANY

MANUFACTURERS' REPRESENTATIVES

819 Thomas St.

Seattle 9, Wash.

Handling Nationally
Known Radio Lines
in

Alaska, British Columbia,
Western Idaho,
Western Montana,
Oregon and Washington

Ron Merritt

MANUFACTURERS' REPRESENTATIVES

ELECTRONIC PARTS AND EQUIPMENT

Pacific Northwest Territory



Main Office	Branch Office
217 9th Ave. No.	1515 S.W. 5th St.
Seattle, Wash.	Portland, Ore.

Burt C. Porter

Company

Representing electronic
equipment manufacturers
in the

PACIFIC NORTHWEST STATES

729 Securities Bldg.
SEATTLE, WASH.

DON H. BURCHAM CO.

Direct Factory Sales Representatives

*Non-Ferrous Alloys and
Electronic Equipment*

917 S. W. Oak Street
PORTLAND 5, OREGON

Partners with
DON BURCHAM

W. E. "BILL" EARL
917 S. W. Oak St.
PORTLAND 5, OREGON
Broadway 3830

R. M. "CHOC" LOUGHREY
2530 Warren Ave.
SEATTLE 9, WASHINGTON
Garfield 7398

"The Pacific Northwest"
OREGON WASHINGTON
MONTANA IDAHO

NORTHWESTERN AGENCIES (Continued)

Reeves Soundcraft Corp.; Rek-O-Kut Co., Inc.; Shure Brothers; Sola Electric Co.; United Transformer Corp.; Ward Leonard Electric Co.; Weller Electric Corp.

SALESMEN: Norman Emden; Stephen Kish; Marshall B. James; Ralph James.

WAREHOUSE FACILITIES: 4130 First Ave., S., Seattle 4.

PARSONS & CO., C. B.
119 Belmont Ave. N., Seattle 2.
Phone: Minor 3800

TERRITORY: Idaho; Mont.; Ore.; Wash.; Brit. Col.; Alaska.

LINES: Electronic and electrical parts and equipment.

WAREHOUSE FACILITIES: 119 Belmont Ave. N., Seattle 2.

PORTER CO., BURT C.
729 Securities Bldg., Seattle.

(See advertisement on this page)

TERRITORY: Idaho; W. Mont.; Ore.; Wash.; Alaska; Brit. Col.

LINES: Aim Industries, Inc.; Eicor, Inc.; Electric Motor Corp.; Hamilton Electronics, Inc.; James B. Lansing Sound, Inc.; Majestic Radio & Television, Inc.; McIntosh Laboratories, Inc.; Magnecord, Inc.; Recoton Corp.; U. S. Recording Co.; Video Products Corp.

WAREHOUSE FACILITIES: Seattle.

STROUM CO., SAMUEL N.
610 19th Ave. N., Seattle 2.
Phone: Franklin 7515

TERRITORY: Ore.; Wash.

LINES: Advance Electric & Relay Co.; Clarostat Mfg. Co.; Insuline Corp. of America; Simpson Mfg. Co., Inc., Mark.

WAREHOUSE FACILITIES: 610 19th Ave. N., Seattle.

WEDEL CO., FRANK W.
2934 First Ave., Seattle 1.
Phone: Mutual 0080

TERRITORY: W. Idaho; W. Mont.; Ore.; Wash.; Brit. Col.

LINES: Air King Products Co., Inc.; American Microphone Co.; Beam Radionics Corp.; Bud Radio, Inc.; Columbus Wire and Supply Co.; Crown Controls Co., Inc.; Communications Co., Inc.; Girard Hopkins; Jensen Industries; Master Mobile Mounts; J. W. Miller Co.; Pioneer Broach Co.; Racon Electric Co., Inc.; Walter L. Schott Co.; South River Metal Products Co.; Talk-A-Phone Co.; Triad Transformer Mfg. Co.; Trimm, Inc.

WAREHOUSE FACILITIES: 2934 First Ave., Seattle 1.

*Firms also covering all or part of
Washington:*

BARSTOW & DORAN, Los Angeles.

BURCHAM CO., DON H., Portland.

BURROUGHS SALES CO., Los Angeles.

COLE INSTRUMENT CO., Los Angeles.

MARSHALL, HARRY S., San Francisco.

WALLACE, D. C. & WILLIAM H., Los Angeles.

WEBER, DALE G., Portland.

WEST VIRGINIA

Data returned indicate no representative maintains headquarters offices in West Virginia. Manufacturers representatives firms located in other states and covering all or part of West Virginia include:

AMBOS-JONES CO., Cleveland.
 BEAR CORP., NEAL West Richfield, Ohio.
 BLAIR-STEINBERG CO., New York.
 BURKE ELECTRICAL EQPT. CO., Pittsburgh.
 CLARK CO., RUSSELL F., Pittsburgh.
 DANNEMILLER ASSOC., J. R., Cleveland.
 EDWARDS SALES CO., Cleveland.
 GREENWALD, HUGO, Cleveland.
 LEHNER, J. C., Cleveland.
 HOSKINS, NEIL, Chagrin Falls, Ohio.
 MACDONALD, SAMUEL K., Philadelphia.
 MIDWEST SALES CO., Cleveland.
 MORROW CO., LES, Cleveland.
 OLSEN CO., JOHN O., Cleveland.
 PODOLNY, JAMES H., Pittsburgh.
 PUGH CO., Columbus.
 RAUER, FRANK, Cleveland.
 SCHWARTZ, ADOLPH, New York.
 SCOTT SALES CO., ERNEST, Cleveland.
 SHILT, NOBLE, Washington.
 SOUTHERN SALES CO., Fort Wayne, Ind.
 TANNER & COVERT, Pittsburgh.
 TAYLOR CO., MORRIS, Silver Spring, Md.
 WELLER SALES CO., Pittsburgh.



WISCONSIN

Milwaukee

AARON & ASSOC., IRVIN I.
 829 North Marshall St., Milwaukee 2.
 Phone: Broadway 6-8515-6-7
 TERRITORY: N. Ill. (excluding Cook Co.);
 Minn.; N. D.; S. D.; Wis.
 LINES: Aerials, TV, FM & auto radio; capaci-
 tors; fuses; microphones; relays & solenoids;
 resistors & controls; selenium rectifiers;
 technical books & service manuals; test
 equipment; transformers; TV accessories.
 SALESMEN: N. J. Faymoville, Jr., Charles C.
 Kruse, Irvin I. Aaron.
 BRANCH OFFICE: Room 208, Midway Bldg.,
 1951 University Ave., St. Paul 4.
 WAREHOUSE FACILITIES: Milwaukee and
 Minneapolis.

LOEB, EUGENE R.
 5052 N. Shoreland Ave., Milwaukee 11.
 Phone: WOODruff 4-2155
 TERRITORY: Wis.
 LINES: Antennas; masts; phonographs; radio
 & television receivers; television tables.

MOELLER, ROLAND
 2105 N. 2nd St., Milwaukee 12.
 TERRITORY: N. Ill. (except Chicago); Iowa;
 Mich. (upper peninsula); Neb.; Wis.
 LINES: Audio amplifiers & recording equip-
 ment; capacitors; resistors, fixed & variable;
 microphones; speakers; transformers.

Firms also covering all or part of Wisconsin:

AMERICAN MANUFACTURER'S AGY., Chicago
BEEBE, JACK, Chicago.
BEIER CO., LEROY W., Chicago.
CHAMBERS CO., L. A., Chicago.
COLE SALES CO., G. McL., Chicago.
CROSSLEY & ASSOC., ALFRED, Chicago.
CUMMING & ASSOC., BRUCE, Chicago.
CUSHING CO., L. G., Chicago.
DALE, D. L., St. Paul.
DARMSTADER, S. B., Chicago.
ELLINGER SALES CO., Chicago.
GOLTEN CO., JERRY, Chicago.
GRANAT, GARY, Chicago.
GREEN & ASSOC., LOREN, Chicago.
HAINES, RALPH, Oak Park, Ill.
HALINTON CO., HARRY, Chicago.
HANSEN & ASSOCIATES, WM., Niles, Mich.
HEIMANN CO., Minneapolis.
HIGGINS CO., ROYAL, Chicago.

(Continued on next page)

HILL & GRAY, Chicago.

J. K. M., INC., Chicago.

KELBURN ENG., CO., Chicago.

KIRKEBY, MARVIN H., Minneapolis.

KLEKER CO., JEROME H., Glen Ellyn, Ill.

LUND-HANSEN CO., Chicago.

MAGNUSON, ROY, Chicago.

MAYNARD, LEE W., Clayton, Mo.

McBRIDE SALES CO., J. J., Chicago.

MILES, PAUL, Chicago.

OSZMAN, E. W., Minneapolis.

PETITT CO., GEORGE, Chicago.

QUACKENBUSH, AL, Chicago.

RICHARDSON & CO., H. M., Minneapolis.

RITTER SALES CO., Chicago.

ROSE & CO., J. K., Chicago.

RYAN CO., GERALD G., Chicago.

SAFFRO, YALE L., Chicago.

SMITH CO., OREN H., Chicago.

STEMM, R. EDWARD, Chicago.

STEMM, ROYAL A., Chicago.

TAYLOR CO., ROBERT, Chicago.

WARNER CO., A. J., Minneapolis.

WEST, JACK, Chicago.

WYOMING

Data returned indicate no representative maintains headquarters offices in Wyoming. Manufacturers representatives firms located in other states and covering all or part of Wyoming include:

BURROUGHS SALES CO., Los Angeles.

COLE INSTRUMENT CO., Los Angeles.

CONNORS CO., WM., Denver.

GATES CO., Salt Lake City.

McLOUD & CO., W. CLIF, Denver.

MOSS, GORDON, Greeley, Colo.

NELSON CO., A. J., Denver.

O'BRIEN SALES, A. J., Denver.

WALLACE, D. C. & WILLIAM H., Los Angeles.

WILLIAMS CO., ALLEN, Denver.

KEEP PACE WITH THE —

RADIO & ELECTRONIC AFTERMARKET

BY READING JOBBER NEWS

**each month. Its chock full of news
and merchandising ideas.**

Alphabetical Section

For complete information on addresses, lines and territory of representative firms listed below, see geographical section.

A

AARON, PAUL D.
New York 6, N. Y.
AARON & ASSOCIATES, IRVIN I.
Milwaukee 2, Wis.
ADAMS CO., R. A.
Detroit 27, Mich.
ADELMAN CO., LEON L.
New York 33, N. Y.
AKERROYD, ARTHUR E.
Boston 16, Mass.
ALLEN, INC., LEONARD D.
Syracuse 5, N. Y.
AMBOS-JONES CO., THE
Cleveland 15, Ohio
AMERICAN MANUFACTURER'S AGENCY
Chicago 6, Ill.
ANDERSON CO., C. E.
Cleveland 13, Ohio
ANDERSON CO., GEO. E.
Dallas 2, Texas
ANDREWS & ANDREWS
Syracuse 10, N. Y.
ANDREWS, MARTIN P.
Fayetteville, N. Y.
ANDERSON SALES CO.
Boston 9, Mass.
AUGELLO, JOSEPH L.
Detroit 19, Mich.
AYMOND CO., EDWARD F.
Dallas 9, Texas

B

BACKER, JAS. J.
Seattle 1, Wash.
BAEHR, ALBERT M.
Cleveland 2, Ohio
BAIER CO., ARTHUR H.
Cleveland 21, Ohio
BALL ASSOC., INC.
Orchard Park, N. Y.
BARBERA & CO., A. A.
Los Angeles 36, Calif.
BARSTOW & DORAN
Los Angeles 15, Calif.
BEAR CORP., NEAL
West Richfield, Ohio
BECKER, HERB
Los Angeles 15, Calif.
BEEBE, JACK
Chicago 44, Ill.
BEIER CO., LEROY W.
Chicago 35, Ill.
BERGGREN & ASSOC., WALTER
Chicago 16, Ill.
BERMAN CO., E. L.
San Francisco 3, Calif.
BERTHOLD SALES CO.
Dallas 9, Texas
BETTIS CO., MAURY E.
Kansas City, Mo.
BIALEK ASSOC., SAMUEL
New York 17, N. Y.
BIGGS & CO., J. ALAN
Stamford, Conn.
BITTAN CO., D. R.
New York 7, N. Y.
BLAIR STEINBERG CO.
New York 13, N. Y.

BORGHOFF CO., WM.
St. Louis 7, Mo.
BRADDOCK, EDWARD
Philadelphia 7, Pa.
BRANUM CO.
Dallas 1, Texas
BRAUER & ASSOCIATES, WALTER J.
Cleveland 7, Ohio
BRESSLER, JULES I.
New York 19, N. Y.
BROCKENBROUGH & SANDERS
Waco, Texas
BROTHERSON CO., R.
Jackson, Mich.
BROWN, JACK
New York 52, N. Y.
BURCHAM CO., DON H.
Portland 5, Ore.
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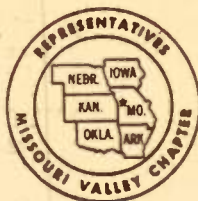
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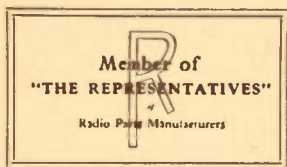
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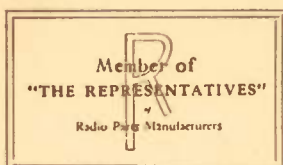


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CARTWRIGHT, J. M., 1336 Madison Ave., Memphis 4, Tenn.
CARTWRIGHT, W. C., 4030 Club Dr., Atlanta, Ga.
COTA, JOHN J., 5 Ivy St. N., Atlanta, Ga.
HOLLINGSWORTH, E. L., 407 Whitehead Bldg., Atlanta 3, Ga.
HUTTO, V., Box 116, Station C, Atlanta, Ga. (Vice President)
JOYNER, J. E., Box 116, Station C, Atlanta 5, Ga.
JOHNSON, J. P., 3535 Dell Trail, Chattanooga 4, Tenn.
McCORVEY, V. AVIS, 212 Mimosa Drive, Decatur, Ga.
MILLAR, JAMES, Box 116, Station C, Atlanta, Ga.
MILLAR, J. R., Box 116, Station C, Atlanta, Ga.
MURPHY, BROWER, 5 Ivy St. N.E., Atlanta, Ga.
NICKERSON, F. C., 1133 Ponce De Leon Ave. N.E., Atlanta 3, Ga.
SMITH, M. K., 315 Forrest Ave. N.E., Atlanta, Ga. (President)
STILL, L. C., 407 Whitehead Bldg., Atlanta 3, Ga.
THOMPSON, J. F., 315 Forrest Ave. N.E., Atlanta, Ga. (Sec'y., Treas.)
VAN DUSEN, R. H., 940 Lake Elbert Drive, Winter Haven, Fla.
WALLACE, STANLEY K., P. O. Box 744, Lutz, Fla.

ASSOCIATE MEMBERS

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BEAN, EVERETT P., 1336 Madison Ave., Memphis, Tenn.



New England

Chapter

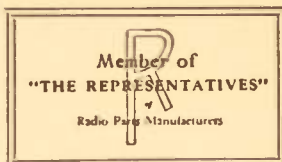
A. E. AKEROYD, John Hancock Building, Boston, Mass.	HANcock 6-2433
ROBERT B. ANDERSON, 172 State Street, Boston, Mass.	CApital 7-4832
HAROLD A. CHAMBERLIN, 31 Milk Street, Boston 9, Mass.	HUBbard 2-7022
TIM COAKLEY, 11 Beacon Street, Boston, Mass.	CApital 7-0050
HARRY GERBER, 739 Boylston Street, Boston, Mass.	COpley 7-0061
WILLIAM S. GIBSON, 1018 Commonwealth Ave., Boston, Mass.	ASpinwall 7-5074
JACK GOSS, 26 Gloucester Street, Arlington, Mass.	ARLington 5-0547
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WALTER T. HANNIGAN, 43 Leon Street, Boston, Mass.	GARRison 7-0238
STANLEY A. HARRIS, 318 Harvard Street, Brookline, Mass.	LOngwood 6-6400
GLENN M. HATHAWAY, 238 Main Street, Cambridge, Mass.	ELIot 4-1751
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IRVING I. KAHN, 3324 Main Street, Hartford, Conn.	HATford 2-6929
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WILLIAM B. PRAY, 18 Brewster Road, Wellesley Hills, Mass.	WEllesley 5-3199M
HARRISON REYNOLDS, 313 Washington Street, Newton 58, Mass.	DECATur 2-4620
CHARLES SEGEL, 143 Newbury Street, Boston, Mass.	KEEnmore 6-5785
HENRY P. SEGEL, 143 Newbury Street, Boston, Mass.	KEEnmore 6-3012
ERNEST K. SEYD, Longhill Road, Andover, Conn.	COventry 7-6604
K. C. STEVENS, Box "N," Lincoln, Mass.	LIIncoln 6-0408
PAUL R. STURGEON, 25 Huntington Avenue, Boston, Mass.	KEEnmore 6-5580
ROBERT A. WATERS, 4 Gordon Street, Waltham	WALTham 5-6900
RAYMOND T. PERRON, 131 Clarendon Street, Boston 16, Mass.	KEEnmore 6-1370
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WALTER C. HUSTIS, Florida Road, Ridgefield, Conn.	RIEdgefield 972
NORMAN R. MACINNIS, 53 Youle Street, Melrose, Mass.	MElrose 4-0879
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J. J. PEYSER, 318 Harvard Street, Brookline, Mass.	LOngwood 6-6400

Buckeye

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- ARTHUR H. BAIER & CO.,** Home: Kirtland (Toll) 6-3764
1306 Warrensville Center Rd., Cleveland Hgts. 21, Ohio Office: EV. 1-7227, 1-7555
- NEAL BEAR,** West Richfield, Ohio West Richfield 100
- *HOWARD BEAR,** RFD 3, Kent, Ohio Akron: Overdale 8270
- *JOHN E. LIEDTKE,** 4275 W. 215th St., Cleveland 16, Ohio Winton 1-2619
- *ALLEN S. NACE,** 7601 Parkview Rd., Brecksville, Ohio Jackson 6-7300
- FRED BELL,** 11621 Detroit Ave., Cleveland 2, Ohio Office: Lakewood 1-8468
Home: Florida 1-0033
- *ALVIN A. BERMAN,** 3757 Northwood Rd., University Hgts. 18, Ohio
FAirmont 1-9107
- *P. A. BOYD,** 436 Biddle Ave., Pittsburgh 21, Pa. Penhurst 1-1210
- WALTER J. BRAUER,** 15631 Lakewood Hgts. Blvd., Cleveland 7, Ohio
LAKewood 1-7268
- EARL S. DIETRICH,** 320 Hanna Bldg., Cleveland 15, Ohio CHerry 1-7770
- CHARLES H. DOLFUSS, JR.,** 2108 Payne Ave., Rm. 219, Cleveland 14, Ohio
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Home: Winton 1-6612
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- *FRANK A. DAUGHERTY,** 2707 Noble Rd., Cleveland 21, Ohio
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Office: MAIn 1-4382
- ROY M. HOWARD,** Midwest Sales Co., Hanna Bldg., Cleveland 15, Ohio Home: HUdson 2-4614
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- J. M. LANDFEAR,** EVergreen 1-6677
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- *J. W. LEHNER,** Windham, Ohio Windham (Toll) 460
- JOHN P. LUDGATE,** 345 Fourth Ave., Pittsburgh 22, Pa., Atlantic 1-1805
- PERRY A. LOHSE,** 406 Western Reserve Bldg., Cleveland 13, Ohio GARfield 1-8186
- WILLIAM E. McFADDEN,** 150 E. Broad St., Columbus 15, Ohio Office MAIn 3363
Home: DOUglas 9288
- LES A. MORROW,** 3123 W. 117th St., Cleveland 11, Ohio Office: CLearwater 1-5700
Home: LAKewood 1-6348
- JOHN O. OLSEN,** 1456 Waterbury Rd., Cleveland 7, Ohio ACademy 1-4932
- *NORBERT F. DERR,** 1086 Oakwood Ave., Columbus 6, Ohio GARfield 2425
- *W. F. LOWRY,** 3239 Faronia St., Pittsburgh 4, Pa. WALnut 1-2959
- *FORREST G. MAHANNAH,** 1456 Waterbury Rd., Cleveland 7 Academy 1-4932
- JAMES H. PODOLNY,** 4716 Coleridge St., Pittsburgh 1, Pa. HILand 1-0800
- C. L. PUGH,** 4500 Dublin Rd., Columbus 2, Ohio KIngwood 4855
- *JACK B. MOORE**
- FRANK W. RAUER,** 4144 Marvin Ave., Cleveland 9, Ohio MELrose 1-8350
- ERNEST P. SCOTT,** 1836 Euclid Ave., Cleveland 15, Ohio Office: MAIn 1-1286
Home: YELlowstone 2-8056
- *DELBERT H. STEFFEN,** 320 E. 211 St., Cleveland 23 Home: REDwood 1-1605
- GEORGE O. TANNER,** 600 Grant St., Pittsburgh 19, Pa. COurt 1-0131
- *JOHN R. COVERT**
- ROY H. WELLER,** 620 Penn Ave., Pittsburgh 21, Pa. FREmont 1-6696
- WILBUR R. WELLER,** 361 E. Kanawha Ave., Worthington, Ohio
Columbus, Ohio—JE. 9589

*Designates associate members.



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of

Who's Who In the Radio After-Market

JOBBER NEWS expresses its thanks to the participating manufacturers who have helped make this book possible by virtue of their display advertising and through the purchase of product and representative listings. It is the cooperation of these manufacturers and representatives that makes this book available to jobbers to assist each in the operation of his business.

A

ACCURATE INSULATED WIRE CORP.

3811 W. Lake St.
Chicago, Ill.

ACORN TOOL & MFG. CO.

Ralph Buchert, sales mgr.
507 York St.
Cincinnati 14, Ohio

ADMIRAL CORP.

Wallace C. Johnson, V.P. charge of sales
3800 W. Cortland St.
Chicago 47, Ill.

ADVANCE ELECTRIC & RELAY CO.

Fred W. Falck, Jr., gen. mgr.
2435 N. Naomi St.
Burbank, Calif.

AERO NEEDLE CO.

Wm. Hemminger, sales mgr.
619 N. Michigan Ave.
Chicago 11, Ill.

AIRCRAFT MARINE PRODUCTS, INC.

1395 N. Fourth St.
Harrisburg, Pa.

AEROVOX CORP.

Charles Golenpaul, dist. sales mgr.
740 Belleville Ave.
New Bedford, Mass.

AIRFLYTE ELECTRONICS CO.

Milton Feinman, sales mgr.
22 Evergreen St.
Bayonne, N. J.

AIR KING PRODUCTS CO.

Roland D. Payne, sales mgr.
Box 94, Bay Ridge Station
Brooklyn 20, N. Y.

AIR UP TOWER CORP.

Earl K. Fosdick, sales mgr.
350 E. Broadway
Muskegon Heights, Mich.

ALDEN PRODUCTS CO.

Leo Nurmi, sales mgr.
117 N. Main St.
Brocton 64, Mass.

ALLIANCE MFG. CO.

John Bentia, sales mgr.
Lake Park Blvd.
Alliance, Ohio

Products:

Boosters, electric motors, tenna-rotors
(television accessories).

(See advertisement on Page 139)

Representatives:

CALIF.: John B. Tubergen, 1406 S. Grand,
Los Angeles.
Territory: Ariz., S. Calif., S. Nev.

CALIF.: E. L. Berman Co., 1355 Market
St., San Francisco 3. Phone—Klondike
2-2311.

Territory: N. Calif., N. Nev.

COLO.: W. H. Connors Co., 1590 Eudora,
Denver. Phone—FR. 0566.

Territory: Colo., Utah, N. M.

GA.: Maitland K. Smith, 317 Forrest Ave.,
N.E., Atlanta. Phone—Walnut 6094.

Territory: Ala., Fla., Ga., N. C., S. C.,
Miss., Tenn.

ILL.: George Pettitt, 549 W. Washington
Blvd., Chicago 6. Phone—Randolph
6-0582-3.

Territory: Ill., S. Wis.

IND.: M. W. Fisch, 419 Sherwood Terrace,
W., Fort Wayne. Phone—Harrison 1089.

Territory: Ind.

MINN.: H. M. Richardson & Co., 2210 Fos-
shay Tower, Minneapolis 2. Phone—
Geneva 4078.

Territory: Iowa, Minn., N. D., S. D., N.
Wis.

MO.: R. W. Farris, 406 W. 34th St., Kansas
City 2.

Territory: Kan., Neb., Mo.

MICH.: H. E. Walton Co., 128 Kercheval,
Grosse Pointe, Detroit 30. Phone—Tuxedo
1-5858.

Territory: Mich.

N. J.: Andrew A. Foley, 640 Federal St.,
Camden, N. J. Phone—Camden 4-2693.

Territory: Del., Md., Va., D. C., E. Pa.,
S. N. J.

N. Y.: Clarence Hintz, 111 Broadway, Rm.
905, New York.

Territory: New England states, E. N. Y.
state except New York City.

N. Y.: Perry Sattler, 53 Park Pl., New
York. Phone—Rector 2-5334.

Territory: New York City, N. N. J.

N. Y.: Fillmore & Fillmore, 259 Delaware
Ave., Buffalo 2. Phone—Madison 2795.

Territory: Upper N. Y. state.

OHIO: C. L. Pugh, 4500 Dublin Rd.,
Columbus 8. Phone—Kingswood 4855.

Territory: Ky., Ohio, W. Va., W. Pa.

TEXAS: Hal Corry, 3522 Gillon Ave., Dal-
las 5. Phone—J-8-3945.

Territory: Ark., La., Okla., Texas.

WASH.: George D. Norris, 3010 First Ave.,
Seattle 1. Phone—Elliott 1344.

Territory: Idaho, Mont., Ore., Wash.

(Continued on Page 35)

WHAT SCARCITY?

While the present situation of scarcity of raw materials may extend deliveries, in some instances, you may be sure that we will always do our best to give you the finest possible service. The illustration below shows the wide variety of Bud Products. They are outstanding in quality and unsurpassed in value. Your customers' needs are best satisfied when you order from one source. It is more economical for you to order from one source. Place your orders for your requirements now.

**There never was a scarcity of
QUALITY and VALUE
in BUD PRODUCTS**



BUD RADIO, Inc.

2118 East 55th Street

--

Cleveland 3, Ohio

ALL STAR PRODUCTS, INC.

W. F. Reiter, sales mgr.
Defiance, Ohio

ALPHA METALS INC.

Martin A. Boyle, sales mgr.
363 Hudson St.
Brooklyn 1, N. Y.

ALPHA WIRE CORP.

Peter Bercoe, sales mgr.
50 Howard St.
New York 13, N. Y.

ALPRODCO, INC., OF INDIANA

Arthur P. Peterson, sales mgr.
Kempston, Ind.

Products: Aluminum towers and accessories
for AM, FM, TV, radio broadcasting
and/or receiving.

Representatives:

ILL.: A. W. Arnold Co., 1321 Rosedale
Ave., Chicago 40.
Territory: Minn., N. D., S. D.

ILL.: J. J. McBride Sales Co., Merchandise
Mart, Chicago.
Territory: Ill., Wis., Iowa.

IND.: Joe Clancy Sales Co., Wilder Rd.,
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Territory: Miss., Ala., Fla., Tenn., Ga.,
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N. J., Wash., D. C., Del.

MASS.: William A. Hendrickson, First
Parish Rd., Scituate.
Territory: Me., N. H., Vt., Mass., R. I.,
Conn.

N. J.: E. G. Huber, Box 419, New Market.
Territory: N. Y. from counties Orange &
Putnam to North and West.

ALTEC LANSING CORP., PEERLESS DIV.

1161 N. Vine St.
Los Angeles 1, Calif.

AMERICAN ELECTRICAL HEATER CO.

E. W. Doherty, V.P., sales mgr.
6110 Cass Ave.
Detroit 2, Mich.

AMERICAN LAMP & TUBE CO.

J. C. Packard, sales mgr.
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918 Halsey St.
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AMERICAN MICROPHONE CO.

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Pasadena 1, Calif.

AMERICAN PHENOLIC CORP.

K. F. Boldt
1830 South 54th Ave.
Chicago 50, Ill.

Products:

Antennas, coaxial cables and connectors,
industrial connectors, fittings and conduit,
plastic for electronics.

Brand Names:

Amphenol.

Representatives:

CALIF.: Marshank Sales Co., 672 Lafayette
Park Place, Los Angeles 5. Phone—DUn-
kirk 7-8235.

CALIF.: James P. Hermans, 1234 Folsom
St., San Francisco 3. Phone—MArket
1-4166.

COLO.: Ronald G. Bowen, 852 Broadway,
Room 205, Denver 3. Phone—AComa 5211.
D. C.: Carl Palmer, 625 Continental
Bldg., Washington 5. Phone—EXecutive
6223.

GA.: Hollingsworth & Still, 407 Whitehead
Bldg., Atlanta 3. Phone—MAin 5878.

IND.: Leslie M. DeVoe Co., 4014 Washing-
ton Blvd., Indianapolis 5. Phone—HUM-
boldt 1395.

MASS.: Richard E. Hall, 208 United Bldg.,
Boston 15. Phone—GARrison 7-0456.

MICH.: R. C. Nordstrom & Co., 15840 Sec-
ond Blvd., Detroit 3. Phone—TOWnsend
9-8291.

MINN.: Fred B. Hill, 256 First Ave. N.,
Minneapolis 1. Phone—MAin 8353.

MO.: H. A. Roes & Co., 1805 Grand Ave.,
Kansas City 8. Phone—HARRison 2036.

MO.: Norman W. Kathrinus & Co., 1218
Olive St., St. Louis 3. Phone—CEntral 6300

N. J.: Bittan-Boenecke Co., Inc., 130 North
Broadway, Camden 2. Phone—WOODlawn
4-8650.

N. Y.: D. R. Bittan Co., 53 Park Place,
New York 7. Phone—BARclay 7-2789.

N. Y.: Ray C. Whitmore, Empire Bldg.,
Syracuse 2. Phone—SYracuse 3-1311.

N. C.: Tonkin & Schiffer, Inc., 1151 1/2 S.
Elm St., Greensboro. Phone—GREENsboro
3-5578.

OHIO: Earl S. Dietrich Co., 320 Hanna
Bldg., Cleveland 15. Phone—CHerry 1-7770

ORE.: Don H. Burcham Co., 917 South
West Oak St., Portland 5. Phone—BRoad-
way 3830.

PA.: G. O. Tanner, 600 Grant St., Pitts-
burgh 19. Phone—COurt 1-0131.

TEXAS: J. F. McKinney Sales Co., 1523
Dragon St., Dallas 1. Phone—STERling
8-1997.

CANADA: J. R. Longstaffe Ltd., 11 King
St. W., Toronto 1, Ont. Phone—ELgin
4176.

CANADA: J. R. Longstaffe Ltd., 1500 St.
Catherine St., Montreal, Que. Phone—
Fitzroy 3271.

CANADA: Chas. L. Thompson Ltd., 132
W. Hastings St., Vancouver, B. C. Phone
—PacifiC 3195.

AMERICAN RADIO HARDWARE CO.

D. T. Mitchell, pres.
152 MacQueston Parkway S.
Mount Vernon, N. Y.

AMERICAN RADIONIC CO.

Wm. Stockman, pres.
33 Flatbush Ave.
Brooklyn, N. Y.

AMERICAN TELEVISION & RADIO CO.

A. A. Goffstein, gen. mgr.
300 E. Fourth St.
St. Paul 1, Minn.

AMERLINE, INC.

1753 N. Honore St.
Chicago 22, Ill.

AMPEREX ELECTRONIC CORP.

Sam Norris, pres.
25 Washington St.
Brooklyn 1, N. Y.

AMPERITE CO. INC.

S. Ruttenberg, sales mgr.
561 Broadway
New York 12, N. Y.

(Continued on next page)

AMPEX ELECTRONIC CORP.

Henry McMicking, sales mgr.
1155 Howard Ave.
San Carlos, Calif.

AMPLEX CORP.

Douglas Hill
111 Water St.
Brooklyn 1, N. Y.

AMPLIFIER CORP. OF AMERICA

Sidney C. Karr
398 Broadway
New York 13, N. Y.

ANCHOR METAL CO.

Herbert Drapkin
87 Walker St.
New York 13, N. Y.

ANCHOR RADIO CORP.

E. Keller, sales mgr.
2215 S. St. Louis Ave.
Chicago 23, Ill.

Products:

TV preamplifiers, converters.

Brand Names:

Anchor; Granger; Suburbanite.

(See advertisement on Page 145)

Representatives:

CALIF.: Lee Owens, 2331 W. Washington
Blvd., Los Angeles 18.
Territory: Ariz., S. Calif., N. M., Utah.

CALIF.: E. L. Berman Co., 1355 Market
St., San Francisco 3.
Territory: N. Calif., Nev.

ILL.: Joe K. Rose, 2323 W. Devon Ave.,
Chicago 45.
Territory: N. Ill., Ind., S. Wis.

MICH.: Gerald Wilson, 403 Second St.,
Jackson.
Territory: Mich.

MINN.: Fred B. Hill, 256 First Ave. N.,
Minneapolis 1.
Territory: Minn., N. D., S. D., N. Wis.

MO.: Ward Paden Co., P. O. Box 569,
Jefferson City.
Territory: S. Ill., Iowa, Kan., Mo., Neb.

N. J.: Art Cerf & Co., 744 Broad St.,
Newark 2.
Territory: Conn., Del., D. C., Me., Md.,
Mass., N. H., N. J., N. Y., E. Pa., R. I.,
Va., VI.

OHIO: John O. Olsen & Co., 1456 Water-
bury Rd., Cleveland 7.
Territory: Ky., Ohio, W. Pa., W. Va.

ORE.: Don H. Burcham Co., 917 S. W.
Oak St., Portland.
Territory: Idaho, Mont., Ore., Wash.

TEXAS: John Maynard, 4507 Shenandoah
Ave., Dallas 5.
Territory: Ark., La., Okla., Texas.

CANADA: Harris Pound & Co., 2235 Add-
ington Ave., Montreal, Quebec 28.
Territory: Ont., Quebec.

CANADA: D. Eldon McLennan, 2191 W.
First Ave., Vancouver.
Territory: W. Canada.

ANDREW CORP.

Walter F. Kean, sales mgr.
363 E. 75th St.
Chicago 19, Ill.

APPLIED ELECTRONICS CO., INC.

Sidney S. Konigsberg, owner
1246 Folsom St.
San Francisco 3, Calif.

APPROVED ELECTRONIC INSTRUMENT CORP.

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142 Liberty St.
New York 6, N. Y.

ARC-WING CO.

510 N. Dearborn St.
Chicago 10, Ill.

ARROW-HART & HEGEMAN ELECTRIC CO.

R. Pierre
103 Hawthorn St.
Hartford, Conn.

ASSOCIATED RESEARCH, INC.

Robert G. Davis, sales mgr.
3758 W. Belmont Ave.
Chicago 18, Ill.

ASTATIC CORP.

W. J. Doyle
250 Harbor St.
Conneaut, Ohio

Products:

Microphones: ceramics, crystal, dynamic;
microphone stands & accessories; phono-
graph cartridges: ceramic, crystal, magne-
tic; phonograph pickups; ceramic crystals,
magnetic; recording heads (dics): crystal,
magnetic; TV & FM boosters; transcription
arms & accessories.

(See advertisement on Page 141)

Representatives:

CALIF.: H. A. Lasure, 2216 West 11th St.,
Los Angeles 6. Phone—Dunkirk 3-2128.
Territory: Ariz., S. Calif., part of Nev.

CALIF.: W. J. Purdy, 79 Ninth St., San
Francisco 3. Phone—UNderhill 3-4321.
Territory: N. Calif., part of Nev.

COLO.: Ronald G. Bowen, 852 Broadway,
Denver 3. Phone—AComa 5211.
Territory: Colo., N. M., Utah, Wyo.

GA.: Hollingsworth & Still, 407 White-
head Bldg., Atlanta. Phone—Main 5878.
Territory: Ala., Fla., Ga., S. C., N. C.,
E. Tenn. (including Knoxville & Chatta-
nooga).

ILL.: P. H. Miles, 333 N. Michigan Ave.,
Chicago. Phone—Franklin 7100.
Territory: Ill., Wis.

IND.: Edwin A. Schulz, 721 Sherwood Dr.,
Indianapolis. Phone—Broadway 1993.
Territory: Ind.

MASS.: H. A. Chamberlin, 31 Milk St.,
Boston 9. Phone—Hubbard 7022.
Territory: New England.

MICH.: H. E. Walton Co., 128 Kercheval
Ave., Detroit 30. Phone—Tuxedo 1-5858.
Territory: Mich.

MO.: Maury E. Bettis, 3119 Gillham Rd.,
Kansas City 3. Phone—LOgan 9545.
Territory: Iowa, Kan., Mo., Neb.

MINN.: M. E. Foster, 409 Lumber Ex-
change, Minneapolis. Phone—Geneva 5622
Territory: Minn., N. D., S. D.

N. J.: R. T. Schottenberg, 152 Merion Ave.,
Haddonfield. Phone—Haddonfield 9-6347.
Territory: D. C., Del., Md., S. N. J. (in-
cluding Trenton), E. Pa., (including Har-
risburg, Va.).

N. Y.: James M. Pickett, 12 East 78th St.,
New York 21. Phone—Tratfalgar 9-9520.
Territory: N. N. J., N. Y. (metropolitan
area).

N. Y.: Ball Associates, Inc., 58 East
Quaker Rd., Orchard Park. Phone—Idle-
wood 4416.
Territory: Upper N. Y. state.

OHIO: J. C. Lehner, 4301 Daisy Ave.,
Cleveland. Phone—SHadyside 0903.
Territory: Ohio, Ky.

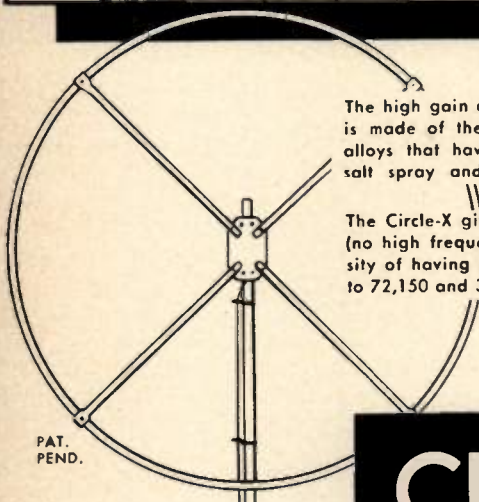
(Continued on Page 138)

Compare ...

CIRCLE-X TV ANTENNA TO ANY OTHER TV ANTENNA

The mechanical and electrical construction of Circle-X antenna is unsurpassed. No other type of antenna combines all the features that are engineered into the Circle-X.

	One type Antenna for all jobs	Low Installation Cost	Light Weight	Rigidity	Single Lead in	High Gain	Wide Angle Reception	No High Frequency Head	Eliminates Ghosts	Eliminates Service Recalls
Circle X	X	X	X	X	X	X	X	X	X	X
Brand A		X		X		X				
Brand B				X	X	X	X			X
Brand C				X	X					
Brand D				X				X		
Brand E				X		X				
Brand F		X	X	X		X				



The high gain of the Circle-X is equal to stacked arrays. It is made of the light weight corrosion resistant aluminum alloys that have been used for many years, exposed to salt spray and other adverse atmospheric conditions.

The Circle-X gives clearer, sharper pictures on all channels (no high frequency head needed). It eliminates the necessity of having a rotor or reflectors. It is perfectly matched to 72,150 and 300 ohm receiver input circuits.

\$15.⁰⁰ LIST

CIRCLE
ANTENNA CORPORATION



DEALERS: Air Express or Parcel Post Special Delivery direct from factory to you through your jobber, if he cannot supply you with the Circle-X from his stock.

CIRCLE-X ANTENNA CORP.
506 MARKET ST., PERTH AMBOY, N. J.

ASTATIC CORP. (Continued)

ORE.: Dale G. Weber, 234 Sherlock Bldg., Portland 4. Phone—ATwater 5403.
Territory: Idaho, Mont., Ore., Wash.

PA.: Tanner & Covert, 600 Grant Street Bldg., Pittsburgh 19. Phone—Court 1-0131.
Territory: W. Pa., W. Va.

TENN.: J. M. Cartwright & Son, 1336 Madison Ave., Memphis. Phone—2-0612.
Territory: Ark., La., Miss., W. Tenn. (including Jackson, Memphis & Nashville).

TEXAS: J. Y. Schoonmaker Co., 2011-13 Cedar Springs, Dallas. Phone—Sterling 8-3335.

Territory: Okla., Texas.

OHIO: C. O. Brandes, 4900 Euclid Ave., Cleveland. Phone—HEnderson 0414.
Territory: Export.

CANADA: Canadian Astatic, Ltd., 2271-73 Danforth Ave., Toronto, Ontario. Phone—Oxford 1127.

ASTRON CORP.

Otto Paschkes
255 Grant Ave.
E. Newark, N. J.

Products: Dry electrolytic capacitors, molded paper tubular capacitors, metallized paper capacitors, interference filters, hermetically sealed oil paper capacitors.

Representatives:

CALIF.: Harry A. Lasure Co., 2216 W. 11th St., Los Angeles 6.
Territory: Ariz., Calif., N. M.

ILL.: Leroy W. Beier Co., 600 S. Michigan Ave., Chicago 5.
Territory: Ill., Iowa.

MASS.: Arthur E. Akeroyd, John Hancock Bldg., Boston 17.
Territory: New England.

MICH.: Ross C. Merchant, 4829 Woodward Ave., Detroit 1.
Territory: Mich.

MINN.: Irvin I. Aaron Assoc., 1951 University Ave., St. Paul 4.
Territory: Minn., Wis.

N. J.: George P. Marron, 712 Norman Pl., Westfield.
Territory: Upper N. Y. State.

N. Y.: Henry J. Abbott, 36 Sickles St., New York 34.

N. Y.: Wally Shulan, 136 Liberty St., New York.

OHIO: John O. Olsen Co., 1456 Waterbury Rd., Cleveland 7.
Territory: Ohio, W. Pa.

ORE.: Joseph V. Belusko, Dave M. Lee Co., 2712 N.W. Raleigh St., Portland 10.

PA.: Samuel A. Jeffries, 105 Forrest Ave., Narbeth.
Territory: D. C., Pa.

TEXAS: J. Y. Schoonmaker, 2011 Cedar Springs Ave., Dallas 1.
Territory: La., Okla., Texas.

WASH.: Dave M. Lee Co., 819 Thomas St., Seattle 9.

WIS.: Irvin I. Aaron Assoc., 829 N. Marshall St., Milwaukee 2.

ATLANTIC WIRE & CABLE CORP.

Ed Rosenberg, sales mgr.
254 Huron St.
Brooklyn 22, N. Y.

ATLAS SOUND CORP.

R. C. Reinhardt, sales mgr.
1449 39th St.
Brooklyn 18, N. Y.

ATLAS RESISTOR CO.

420 Broom St.
New York 13, N. Y.

AUDAK CO.

Max Weil, pres.
500 Fifth Ave.
New York 18, N. Y.

AUDIO DEVICES, INC.

Bryce Haynes, sales mgr.
444 Madison Ave.
New York 22, N. Y.

Products:

Recording discs, recording and playback points, magnetic recording tape.

Brand Names:

Audioclips, Audiopoints, Audiotape.

Representatives:

CALIF.: W. C. Hitt Co., 1355 Market St., San Francisco 3. Phone—Klondike 2-2311.
Territory: N. Calif., Nev.

CALIF.: Alan H. Bodge, Audio Devices, Inc., 844 Seward St., Hollywood 38. Phone—9-8902.

Territory: Ariz., S. Calif.

COLO.: Ronald G. Bowen Co., 852 Broadway, Denver 3.

Territory: Colo., Utah, Wyo.

GA.: Hollingsworth & Still, Whitehead Bldg., Atlanta 3. Phone—Main 5878.
Territory: Ala., Fla., Ga., N. C., S. C.

ILL.: Ellinger Sales Co., 6663 Northwest Highway, Chicago 31. Phone—Rodney 3-1570.

Territory: Ill., Ind.

ILL.: Harry Halinton, 6535 N. Olmsted Ave., Chicago 31. Phone—Superior 7-2945.
Territory: Mich., Wis.

MINN.: Heimann Co., 1215 Harmon Pl., Minneapolis 3. Phone—Main 5457.
Territory: N. D., S. D., Neb., Minn., Iowa.

MO.: Clyde H. Schryver Sales Co., 4550 Main St., Kansas City. Phone—Westport 4660.

Territory: Kan., Mo.

N. Y.: Home Office, 444 Madison Ave., New York 22. Phone—Plaza 3-0973.

Territory: New England, N. Y., E. Pa., Md., Del., D. C., N. J., Canada.

OHIO: N. K. Hoskins, 210 S. Franklin, Chagrin Falls. Phone—Chagrin Falls 7-6136.

Territory: Ohio, Ky., W. Pa., W. Va.

TENN.: J. M. Cartwright & Son, Cross-town Station, P. O. Box 5801, Memphis 4.
Territory: Tenn., Ark., Miss., La., Va.

TEXAS: J. Y. Schoonmaker Co., 2011-13 Cedar Springs Ave., Dallas 1. Phone—Sterling 8-3335.

Territory: Okla., N. M., Texas.

EXPORT: Rocke International Corp., 13 E. 40th St., New York 16. Phone—Murray Hill 9-0200.

AUDIO MASTER CO.

Herbert Rosen, sales mgr.
341 Madison Ave.
New York 17, N. Y.

AUTOMATIC RADIO MFG. CO., INC.

Lou Silverman, sales mgr.
122 Brookline Ave.
Boston 15, Mass.

(Continued on Page 140)

ALLIANCE TENNA-ROTOR

and **NEW** TENNA-SCOPE BOOSTER

alliance
TENNA • ROTOR

Sealed Rotator works in all weather—guaranteed 1 year—Underwriters' Laboratories approved.



Deluxe Model HIR.
Full Automatic Rotator!
Just set it and forget it!
List... \$44.95



Model DIR has
N-E-W-S control. List...
\$44.95



Trust Bearing Bracket
(Model TBB) for heavier
type antenna.
List... \$7.95



● **Model HIR** Alliance Tenna-Rotor combines automatic rotation feature and direction indicating dial with design that makes for extremely fast installation. By far the most practical and convenient rotator on the market. Eraseable dial provides for direction marking. Light moving along dial shows position while antenna rotates. Pointer knob indicates final position of antenna at all times!

● **Model DIR** Alliance Tenna-Rotor is fast and easy to install—has handy direction indicator dial—approved by Underwriters' Laboratories.

● **The new Tenna-Scope**—Alliance Booster with two tubes offers electronic features in construction and design for maximum reception in both fringe and primary TV areas. Beautifully styled walnut plastic case blends with all furniture. One control for all channels! Automatic switch turns Booster on with set. Exceptional high-channel reception and uniformity of picture and sound!

To make installation simple and fast, all Tenna-Rotors use special "Zip" feature—4-conductor cable. Both Tenna-Rotor and Tenna-Scope are backed by national advertising that sells! No other products in the TV accessory field have equal acceptance!



Alliance Tenna-Scope—New booster—high gain—single control. Excellent companion to Tenna-Rotor! List... \$29.95

ALLIANCE MANUFACTURING COMPANY
ALLIANCE, OHIO

AUDIO DEVELOPMENT CO.
Donald Akenson, sales mgr.
2833 13th Ave. S.
Minneapolis 7, Minn.

B

BAKER MFG. CO.

J. H. Matson
133 Enterprise St.
Evansville, Wis.

BALLAK & CO.

John F. Ballak, pres.
811 N. Ninth St.
St. Louis 1, Mo.

BARB CITY INDUSTRIES

Leonard Lynch, sales mgr.
DeKalb, Ill.

BARKER & WILLIAMSON, INC.

Louis Dangler, sales mgr.
235 Fairfield Ave.
Upper Darby, Pa.

BEAM RADIONICS CORP.

Bernard Schulman, sales mgr.
224 N. Desplaines St.
Chicago 6, Ill.

BELDEN MFG. CO.

Les A. Thayer (Merchandise Div.)
4647 W. Van Buren St.
Chicago 44, Ill.

District Managers:

R. K. Burns, S. E., 144 Conway Rd.,
Decatur, Ga. H. W. Hofman, W., Box 2922
Terminal Annex, Los Angeles, Kerby C.
Garret, S. W., 7807 Lovers Lane, Dallas.
Warren Stuart, Mid-W., 141 Lester, Park
Forest, Ill. John McEwen, E., 47 E. 87th
St., New York.

Products:

Antenna kits and accessories, FM-AM
auto & aircraft radio wires, Beldenamel.
bus bar wire, coaxial cable, extension
cords, FM-TV transmission line cables,
intercomm cable, microphone cable, PA
cable, phonograph pick-up cable, photo-
cell cable, replacement cords, shielding,
shielded cable, terminals, test prod wire,
under-the-rug cord, voice coil wire.
(See advertisement on Page 143)

Representatives:

CALIF.: Jim Reed, 1369 1/2 S. Mansfield
Ave., Los Angeles 35.
Territory: Calif.

CALIF.: Bill Kolans, 432 Shields Ave., San
Francisco.
Territory: Calif., Nev.

CALIF.: Bob Greenwood, 1813 Lorene
Ave., Whittier.
Territory: Ariz., Calif.

FLA.: Gordon Shirreffs, 305 Sapelo Rd.,
Glynn Park, Jacksonville.
Territory: Fla., Ga.

ILL.: Bill Brierton, 417 Main St., Glen
Ellyn.
Territory: Ill., Ind., Mich., Ohio.

ILL.: Dick Wise, 382 Elm St., Glen Ellyn.
Territory: Ill., Mich., Wis.

ILL.: Charles Schreyack, 554 Park Blvd.,
Glen Ellyn.
Territory: Ill., Ind.

IOWA: Jack Covill, 2815 Cottage Grove
Ave., Des Moines.
Territory: Iowa, Neb.

KAN.: Jack Leims, 4100 W. 59th, Bryant-
wood S., Mission.
Territory: Colo., Kan., Mo., Okla., Utah,
Wyo.

KY.: Wayne Hernly, 1951 Eastview Ave.,
Louisville.

Territory: Ind., Ky., Tenn.

MASS.: Al Kayworth, 3 Johns St., Methuen
Territory: Conn., Me., Mass., N. H., R. I.,
Vt.

MINN.: Steve Gabor, 2606 Pleasant Ave.,
Minneapolis.

Territory: Minn., N. D., S. D., Wis.

N. J.: Ray Ives, 64 Danna Way, Saddle
River Township, Rochelle Park.
Territory: N. J., N. Y.

N. Y.: Chester Frey, 247 Midland, Ken-
more.

Territory: N. Y., Pa.

TENN.: John Hodowal, 1744 Edwards,
Memphis.

Territory: Ark., La., Miss., Tenn.

TEXAS: Kerby C. Garrett, 7807 Lovers
Lane, Dallas.

Territory: Texas.

WASH.: Marvin Hawkins, 9246 35th Ave.
S.W., Seattle 6.

Territory: Idaho, Mont., Ore., Wash.

BELL AIR MFG. CO.

Benjamin W. Gelb, sales mgr.
633 N. Third St.
Philadelphia 23, Pa.

BELL SOUND SYSTEMS, INC.

H. H. Seay, Jr., sales mgr.
555 Marion Rd., Columbus 7, Ohio

Products:

Amplifiers, disc recorders, industrial pag-
ing & music distribution systems; inter-
communication equipment, public address
systems, school sound systems, tape re-
corders.

Brand Names:

"BELlone," "Bell," "Re-Cord-o-Fone,"
"Zephyr."

Representatives:

CALIF.: H. A. Lasure, 2216 W. 11th St.,
Los Angeles. Phone—Dunkirk 3-2128.
Territory: Ariz., Calif., Nev.

CALIF.: J. P. Hermans, 1234 Folsom,
San Francisco. Phone—Market 1-4166.
Territory: N. Calif.

COLO.: Gordon G. Moss, 1530 13th St.,
Greeley, Colo. Phone—Greeley 770.
Territory: Colo., N. M., Utah, Wyo.

GA.: H. W. Burwell, 1133 Ponce de Leon
Ave. N. E., Atlanta. Phone—Emerson 1866.
Territory: Ala., Fla., Ga., N. C., S. C.

ILL.: P. H. Miles, 333 N. Michigan Ave.,
Chicago. Phone—Franklin 2-7100.
Territory: Ill., Wis.

IND.: B. L. MacPherson, 601 Ft. Wayne
Bank Bldg., Ft. Wayne. Phone—Anthony
9460.

Territory: Ind., Ky., W. Ohio

MASS.: H. A. Chamberlin, 31 Milk St.,
Boston. Phone—Hubbard 2-7022.
Territory: New England, upper N. Y. state.

MICH.: R. C. Merchant, 4829 Woodward
Ave., Detroit. Phone—Temple 1-1677.
Territory: Mich.

MINN.: M. E. Foster, 409 Lumber Ex-
change Bldg., Minneapolis. Phone—Gen-
eva 5622.

Territory: Iowa, Minn., N. D., S. D.

(Continued on Page 142)

Latest examples of Astatic leadership in engineering research and precision manufacture

ASTATIC PRODUCTS speak for themselves. The newest examples, described here, show especially well the leading position Astatic holds in its field. These products offer every proof that Astatic pioneer development and precision-built quality are as far ahead today as in the days when the firm was the first to produce crystal microphones and phonograph cartridges.

THE "SYNABAR" UNIDIRECTIONAL CARDIOID CRYSTAL MICROPHONE MODEL DR-10

Newly perfected microphone employing special sintered metal which cancels out 15 db front to back, making it, for practical purposes, dead to sound from rear. Has truly excellent frequency range for its type and price class, 50 to 10,000 c.s., PLUS a Response Selector switch to provide choice of all pick-up characteristics for either crisp voice or general music. Crystal element has special METALSEAL protection against moisture or dryness. Output level is -54 db, high impedance. Satin chrome finish. 20' single conductor shielded cable, with or without off-on switch.

"AC" SERIES CRYSTAL CARTRIDGES

The miniature, lightweight crystal cartridge with the smoothest response characteristics, highest tracking excellence and low needle talk. Essentially, it's the result of a new mechanical drive system which affords a new low inertia. Put the "AC" through its paces yourself. Note that the general excellence of frequency response is especially fine in the high frequencies.

TV and FM BOOSTER MODEL BT-2

Never before so much ability for increasing TV signal strength, uniformly throughout the television spectrum, incorporated in such a small simplified unit. Quality of construction—including such features as the Illory Inductuner—unbelievable in view of the booster's low cost. Single tuning knob for continuous tuning through both TV and FM bands, off-on switch, pilot light, selenium rectifier, 6AK5 tube, provides for either 72 ohm or 300 ohm impedance input and output. Dark brown plastic cabinet.



Astatic Crystal Devices manufactured under Brush Development Co. patents

THE *Astatic* CORPORATION
CONNEAUT, OHIO
IN CANADA: CANADIAN ASTATIC LTD., TORONTO, ONTARIO

BELL SOUND SYSTEMS, INC. (Continued)

MO.: M. E. Bettis, 3119 Gillham Rd., Kansas City, Mo. Phone—Logan 9545.
Territory: Kansas, Mo., Neb.

N. J.: R. T. Schottenberg, 152 Merion Ave., Haddonfield. Phone—Haddonfield 9-6347.

Territory: D. C., Del., N. J. south of Trenton, E. Pa.

N. Y.: J. M. Pickett, 12 E. 78th St., New York 21. Phone—TRallagar 9-9520.

Territory: N. J. north of Trenton, N. Y. (metropolitan area only).

OHIO: J. O. Olsen, 1456 Waterbury Rd., Lakewood, Ohio. Phone—ACademy 1-4932.

Territory: E. Ohio, W. Pa., W. Va.

ORE.: D. G. Weber, 234 Sherlock Bldg., Portland. Phone—Atwater 5403.

Territory: Idaho, Mont., Ore., Wash.

TENN.: J. M. Cartwright & Son, 1336 Madison Ave., Memphis. Phone—2-0612.

Territory: Ark.; La.; Miss.; Tenn.; Va.

TEXAS: G. G. Willison, 2030 Harold St., Houston. Phone—Justin 1634.

Territory: Okla., Texas.

BISHOP MFG. CORP.

Charles Wiley, sales mgr.

254 W. 31st St.

New York 1, N. Y.

BEST VUE PRODUCTS

M. Gold, sales mgr.

247 Centre St.

New York 13, N. Y.

BIRNBACH RADIO CO.

Morris Birnbach, sales mgr.

145 Hudson St.

New York 13, N. Y.

BOGEN CO., INC., DAVID

Sidney Harman, vice pres.

663 Broadway

New York 12, N. Y.

BOYCE ROCHE BOOK CO.

W. F. Boyce, pres.

Princeton, N. J.

BLILEY ELECTRIC CO.

George Wright, sales mgr.

Union Station Bldg.

Eria, Pa.

BRACH MFG. CORP.

Ira Kamen, sales mgr.

200 Central Ave., Newark 4, N. J.

BRADLEY LABORATORIES, INC.

Harold J. Lemkin, sales mgr.

82A Meadow St.

New Haven 10, Conn.

Products:

Copper oxide & selenium rectifiers, self-

generating photoelectric cells.

Representatives:

CALIF.: Cole Instrument Co., 1320 S.

Grand Ave., Los Angeles 15.

Territory: S. Calif.

ILL.: Harry Halinton, 6535 North Olmsted

Ave., Chicago 31.

Territory: Ill., Wis., Iowa, Minn.

IND.: Forrest C. Valentine, 912 Ft. Wayne

Bank Bldg., Ft. Wayne 2.

Territory: Ind.

MASS.: Holliday-Hathaway Co., 238

Main St., Cambridge 42.

Territory: Mass., Me., Vt., Conn., N. H.,

N. Y. except for metropolitan area.

MO.: Maury E. Bettis, 3119 Gillham Rd.,

Kansas City 3.

Territory: Neb., Mo., Kan., Okla.

MICH.: John J. Hagerty, 1223 Longfellow,
Royal Oak.

Territory: Mich.

N. C.: Herb Erickson Co., P. O. Box 179,
Hendersonville.

Territory: Ga., Ala., Miss., S. C., N. C.,
Tenn., Va., Fla.

N. Y.: David Sonkin, 1775 Broadway, Gen.
Motors Bldg., New York 19.

Territory: Met. N. Y., N. N. J.

OHIO: Anthony C. Wahl, P. O. Box 8,
Greenhills 18.

Territory: Ky., S.W. Ohio.

PA.: W. Henry Cordray, 18 W. Chelton
St., Rm. 505, Philadelphia 44.

Territory: E. Pa.; S. N. J.; Wash., D. C.,
Md., Del.

TEXAS: John A. Green Co., 6815 Oriole
Dr., Dallas 9.

Territory: Texas, La., Ark., N. M.

WASH.: Dave M. Lee Co., 819 Thomas
St., Seattle 9.

Territory: Ore., Mont., Idaho, Wash.

EXPORT: Masten-Wright Corp., 185 Church
St., New Haven, Conn.

BRADLEY INDUSTRIES

1652 N. Damen Ave.

Chicago 47, Ill.

BRIGHT STAR BATTERY CO.

Wm. M. Riordan, sales mgr.

200 Crooks Ave.

Clifton, N. J.

BRITISH INDUSTRIES CORP.

Leonard Carduner, sales mgr.

164 Duane St.

New York 13.

Products:

Leak amplifiers, wharfedale speakers.

See Multicore Sales Corp.

See Garrard Sales Corp.

BROCINER ELECTRONICS LAB.

Victor Brociner, pres.

1546 Second Ave.

New York 28, N. Y.

BROOK ELECTRONICS, INC.

Lincoln Walsh, sales mgr.

34 DeHart Pl.

Elizabeth 2, N. J.

BROOKFIELD WIRE CO.

John Richardson, sales mgr.

Brookfield, Mass.

BROWNING LABORATORIES, INC.

R. L. Purrington, sales mgr.

750 Main St.

Winchester, Mass.

Products:

FM-AM tuners, electronic test equipment.

Representatives:

CALIF.: Henry Feldman, 1001 South Olive,

Los Angeles. Phone—Trinity 4493.

Territory: S. Calif.

CALIF.: David H. Ross Co., 1355 Market

St., San Francisco. Phone—Klondike 2-2311

Territory: N. Calif.

COLO.: Allen I. Williams Co., 230 Cooper

Bldg., 1009 17th St., Denver 2. Phone—

East 3943.

Territory: Colo., N. M., Utah, Wyo.

GA.: Floyd Fausett & Son, 1347 Beecher

St., S. W., Atlanta. Phone—Cypress 4646.

Territory: Ala., Fla., Ga., Miss., S. C.,

Tenn., N. C.

(Continued on Page 144)

—The Complete Line

—The Engineered Line

—The Aptitude-Tested Line

Transmission line cables . . . RGU
cables . . . Microphone cables . . . Multiple
conductor cables . . . Intercommunication
system cables . . . Hook up wire . . . Instru-
ment and lead wire . . . Auto Radio wires
. . . Shielding . . . Extension cords . . .
Terminals and accessories.

Here is a complete engineered wire
line. Use Belden numbers and be con-
fident of performance.

Belden
Radio **WIRE**

BROWNING LABORATORIES, INC. (Continued)

ILL.: J K M, Inc., 510 N. Dearborn St., Chicago 10. Phone—Whitehall 6345.

Territory: Ill., Ind., Mo., Wis.

MASS.: Walter T. Hannigan, 43 Leon St., Boston. Phone—Garrison 7-0238.

Territory: New England.

N. Y.: Egert & Fields Co., 11 Park Place, New York. Phone—Worth 4-0996.

Territory: N. Y. City, N. N. J.

N. Y.: Wolfe-Marsey Sales Co., 74 Park Ave., Rochester 7. Phone—Monroe 6223.

Territory: Upper N. Y.

OHIO: Midwest Sales Co., Hanna Bldg., Cleveland 15. Phone—Main 1-9392.

Territory: Ky., Mich., Ohio, W. Pa., W. Va.

OHIO: Neal Bear Corp., West Richfield. Phone—West Richfield 100.

Territory: Mich., Ohio, W. P. E. Ky., W. Va. (Govt. agencies and industrials only).

PA.: Dan J. Connor Co., 1036 Broad St., Station Bldg., Philadelphia 3. Phone—Locust 4-2870.

Territory: Del., Md., Va., D. C., E. Pa.

TEXAS: The Texport Co., 5004 Ross Ave., Dallas. Phone—Tenison 3-6735.

Territory: Ark., La., Okla., Texas.

WASH.: Verner O. Jensen Co., 2616 Second Ave., Seattle 1. Phone—Elliott 6871.

Territory: Ore., Wash.

BRUNO TOOLS DIV., ROBERT H. CLARK CO.
9330 Santa Monica Blvd.
Beverly Hills, Calif.

BRUSH DEVELOPMENT CO.
H. D. Laidley, sales mgr.
3311 Perkins Ave.
Cleveland 14, Ohio.

BUCHANAN ELECTRICAL PRODUCTS CORP.
1290 Central Ave.
Hillside, N. J.

BUD RADIO, INC.
A. N. "Bud" Haas, pres.
2118 E. 55th St.
Cleveland 3, Ohio.

Products:

Aerial mounting brackets, boxes (steel and aluminum), cabinets (steel and aluminum), chassis, chokes (r. f.), coils, condensers (variable transmitting), connectors (heat radiating), dial locks, jacks and plugs, oscillators (code practice and wireless phonograph), panels (steel and aluminum), racks, test leads, TV towers.

(See advertisement on Page 134)

Representatives:

CALIF.: Gordon Marshall, 365 S. Fair Oaks Ave., Pasadena, Calif. Phone—RYan 1-8345.

Territory: S. Calif.

CALIF.: Dave Ross, 1355 Market St., San Francisco 3. Phone—KLondike 2-2311.

Territory: N. Calif., Nev. (Reno only).

COLO.: A. J. Nelson, P. O. Box 2244 (1639 S. Blake St.), Denver. Phone—KEystone 6751.

Territory: Ariz., Colo., Idaho, Mont., N. M., Utah, Wyo.

FLA.: Stanley K. Wallace, P. O. Box 744, Lutz, Fla. Phone—Tampa 39-1513.

Territory: Fla., Ga., S. C.

ILL.: Bruce Cumming & Associates, 228 N. La Salle St., Chicago 1. Phone—Anderson 3-5837.

Territory: Ill., Wis.

IND.: Southern Sales, 1605 Lincoln Bank Tower, Ft. Wayne 2. Phone—Anthony 5278.

Territory: Ind., Ky.

MASS.: Harry P. Segel, 143 Newbury Boston 16. Phone—KENmore 6-3012.

Territory: Conn., Me., Mass., N. H., R. I., Vt.

MO.: Fred Somers, 415 City Bank Bldg., Kansas City. Phone—GR. 1355.

Territory: Iowa, Kan., Mo., Neb.

MICH.: Jack Thorpe, 4390 Haverhill Ave., Detroit 24. Phone—Tuxedo 5-4438.

Territory: Mich.

N. J.: R. Schottenberg, 152 Merion Ave., Haddonfield, N. J.

Territory: Del., D. C., Md., S. N. J., E. Pa., Va.

N. Y.: Willgold Sales, 350 Fifth Ave., New York.

Territory: N. N. J.; N. Y. (metropolitan area).

N. Y.: Wolfe-Marsey Sales Co., 74 Park Ave., Rochester 7.

Territory: N. Y. state (except metropolitan area).

TENN.: J. M. Cartwright, P. O. Box 201, Crosstown Station, Memphis. Phone—2-1914.

Territory: Ala., Miss., N. C., Tenn., La., Ark.

TEXAS: M. F. Klicpera, P. O. Box 3113, Houston 1.

Territory: Okla., Texas.

WASH.: Frank Wedel, 2934 First Ave., Seattle 1.

Territory: Ore., Wash., B. C., Alberta.

B. R. Z. CABINET CO., INC.
Joseph Zack, sales mgr.
6 Varet St.

Brooklyn 6, N. Y.

BURGESS BATTERY CO.

L. H. Harriss, sales mgr.
Freeport, Ill.

BURLINGTON INSTRUMENT CO.

Walter W. Corman, sales mgr.
203 N. Third St.

Burlington, Iowa

BUSSMAN MFG. CO.

J. C. Ingram, sales mgr.
University at Jefferson
St. Louis 7.

C

CALIFONE CORP.

Robert Metzner, pres.
1041 N. Sycamore Ave.
Hollywood 38, Calif.

CAMBRIDGE CO.

J. M. Finn, sales mgr.
2561 N. Clark St.
Chicago 14, Ill.

CAMBURN, INC.

M. B. Bernstein, pres.
32-40 57th St.
Woodside, L. I., N. Y.

CAMBURN SALES & MFG. CORP.

Glenn H. Allen, Jr., sales mgr.
392 W. Michigan Ave.
Battle Creek, Mich.

(Continued on Page 146)

ANCHOR *presents*

THE TWO FINEST TV PRE-AMPLIFIERS EVER MANUFACTURED

IMPORTANT!

TO EVERY TV PARTS JOBBER

At the present time Anchor is producing as many TV Boosters as critical shortages will permit. No preference on deliveries to any jobber has been or will be practiced. This ad appears in a year book where prices may change or products be discontinued because of the present uncertainties. We have always appreciated your enthusiastic acceptance of the ANCHOR BOOSTERS and hope that we can continue to sell you these profitable appliances.



ANCHOR
ENGINEERING
ALWAYS A
YEAR AHEAD!



THE ANCHOR *Suburbanite*

Anchor's Single-Stage Booster — Model ARC 101-75 will increase original TV signal strength 3 times and is especially recommended for low signal areas in or near cities where there may be any number of interference problems. Assures consistently good reception up to 75 miles.



THE ANCHOR *Granger*

The Anchor Two-Stage Booster — Model ARC 101-100 increases original TV signal strength 5 times and is recommended for distant rural areas. Consistently good reception over 100 miles.

ANCHOR RADIO CORP.

2215 SOUTH ST. LOUIS AVENUE

CHICAGO 23, ILLINOIS

CANNON ELECTRIC DEVELOPMENT CO.

Don A. Davis, sales mgr.

3209 Humboldt St.
Los Angeles 31, Calif.

CALIF.: Douglas H. Loukota, 1052 W. 6th St., Los Angeles. Phone—MAdison 6-4505.
Territory: S. Calif.

CALIF.: William V. Brainard, 30 Harriet St., San Francisco 3. Phone—Underhill 1-2569.
Territory: N. Calif.

COLO.: Franklin Sales Co., Security Life Bldg., Denver 2. Phone—KEystone 0641.
Territory: Colo., N. M., Wyo.

GA.: Glenn & Larson, 172 Simpson St., N. W., Atlanta. Phone—WAlnut 4906.
Territory: Ala., Fla., Ga., N. C., S. C., Tenn (part), Va.

ILL.: Leroy W. Beier, 6518 W. North Ave., Chicago 35. Phone—BE 7-4240.
Territory: Part of Ill., Ind., Iowa, Wis.

IND.: Wright Engineering, P. O. Box 315, R. R. No. 17, 4241 Melbourne Rd., Indianapolis 44. Phone—HUMboldt 8800.
Territory: Ind. (part), Ky., Tenn. (part).

LA.: Southern Sellers, 3507 Tchoupitoulas St., New Orleans. Phone—CAnal 1881.
Territory: La., Miss.

MD.: Willou Sales Engineering Co., Maxalea Dr., Maxalea Village. Phone—TOWson 7800.
Territory: D. C., Del., Md., S. N. J., Pa. (part), Va.

MASS.: Ray Perron & Co., 131 Clarendon St., Boston 16. Phone—KENmore 6-1370.
Territory: New England.

MICH.: H. E. Walton Co., Tracy Bldg., 128 Kercheval St., Office No. 2, Detroit 30. Phone—TUXedo 1-5858.
Territory: Mich.

MINN.: George T. Sturman, 712 Portland Ave. S., Minneapolis 15. Phone—GENeva 1805.
Territory: Minn., N. D., S. D.,

MO.: Harris-Hanson Co., 208 N. 22nd St., St. Louis 3. Phone—MAIn 5464.
Territory: Ill. (part), Mo. (part).

MO.: E. L. Melton & Co., 2901 E. Meyer Blvd., Kansas City 5. Phone—JACKson 0467.
Territory: Kan., Mo. (part), Neb.

N. Y.: O. F. Masin, 17 E. 42nd St., New York 17. Phone—Murray Hill 2-4580.
Territory: S. N. Y., N. J. (part).

N. Y.: Frank W. Taylor Co., P. O. Box 316, Dewitt (Syracuse). Phone—SYRacuse 72-5198.
Territory: Upper N. Y. State.

N. C.: Glenn & Larson, 2109 Hutchinson Ave., Charlotte. Phone—4-3994.
Territory: Ala., Fla., Ga., N. C., S. C., Tenn. (part), Va.

OHIO: Arthur H. Baier, 1306 Warrensville Center Rd., Cleveland Hts. 21. Phone—EVERgreen 1-7227.
Territory: Ohio.

OHIO: John O. Olsen Co., 1456 Waterbury Rd., Cleveland 7. Phone—ACAdemy 1-4932.
Territory: Pa. (part), W. Va.

PA.: John O. Olsen Co., W. F. Lowry, Jobber Agent, J. N. Deitrich, Industrial Agent, 3239 Faronia St., Pittsburgh 4. Phone—WAlnut 1-2939.
Territory: W. Pa., W. Va.

TEXAS: Edward F. Aymond Co., 4310 Maple Ave., Dallas 9. Phone—LOgan 5234.
Territory: Ark., Okla., Texas.

UTAH: Mountain States Engineering Co., 63 W. 7th South St., Salt Lake City 4. Phone—4-1772.
Territory: Mont., Nev., Utah.

WASH.: James J. Backer Co., 2321 2nd Ave., Seattle 1. Phone—MAIn 8811.
Territory: Idaho, Ore., Wash.

CAPITAL ELECTRONIC CO.

Fred O. Wickham, pres.
120 E. McCarty St.

Jefferson City, Mo.

CARDWELL MFG. CORP., ALLEN D.

Ray L. Morehouse, sales mgr.
99 Whiting St.

Plainville, Conn.

CARTER MOTOR CO.

Robert W. Carter, pres.
2644 N. Maplewood Ave.

Chicago 47, Ill.

CARTER PARTS CO.

Frank Abbett, sales mgr.
213 Institute Pl.

Chicago 10, Ill.

CELOMAT CORP.

Myron Greenwald, vice pres.
521 W. 23rd St.

New York, N. Y.

CENTRALAB

Wickham Harter, jobber sales mgr.
900 East Keefe Ave.

Milwaukee 1, Wis.

CHANNEL MASTER CORP.

Harold Harris, sales mgr.
Napanoch Rd.

Ellenville, N. Y.

CHICAGO TRANSFORMER

Newt Cook, jobber sales mgr.
3501 Addison St.

Chicago 18, Ill.

CHICAGO INDUSTRIAL INSTRUMENT CO.

L. E. Barnett, sales mgr.
536 W. Elm St.

Chicago 10, Ill.

CINCH-JONES SALES

Div. of Cinch Mfg. Corp.

W. H. Jehs, sales mgr.

1026 S. Homan Ave.

Chicago 24, Ill.

(See advertisement on Page 147)

Products:

Adapters, angle brackets, antenna connectors, antenna jacks and plugs, anode connectors, terminal strips, battery connectors and plugs, battery sockets, cable clamps, dial pointers and pulleys, fuse mounts, grid caps, insulated extension jacks, knob springs, phone jacks and plugs, plug caps, radio hardware, shields, sockets of all types, solder lugs, standoff terminals.

Representatives:

Cinch-Jones Sales, 1709 W. 8th St., Los Angeles.

Territory: Western States.

MASS.: Ray Perron & Co., 131 Clarendon St., Boston.

Territory: New England States.

(Continued on Page 148)

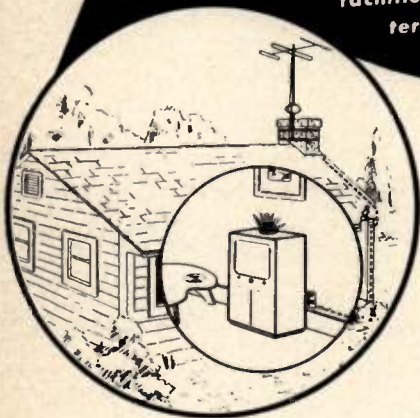
Let's be Practical!

Installing the Antenna
Lead-in from the TV Set
Direct to the Roof Top
Doesn't Make Sense

one of the
New

CINCH-JONES WALL PLATES

*provides convenient junction
facilities between lead-in
terminal and receiver*



S-302-4 WPC

For Antenna
Lead-in and Rotor
Leads of Alliance,
C & G Tool,
Koenig, U.S. De-
vices and all
other Rotors using
3 and 4 wires.
List Price, \$2 ea.



S-302-WPC

For Antenna Lead-
in only. List Price
..... \$1.65 ea.



S-302-8 WPC

For Antenna Lead-
in and Rotor Lead
Wires of Cornell
Dubilier, Crown,
Radiant and all
other Rotors using
up to 8 wires. List
Price, \$2.18 ea.

Available for Antenna Lead-in alone or
combined with socket for any Antenna
Rotor. All Wall Plates Chromium Finished.
Packaged in Cartons of Twelve Indi-
vidual Wall Plates.



**Cinch
Jones**

CINCH-JONES SALES

DIVISION OF CINCH MANUFACTURING CORPORATION
CHICAGO 24 ILLINOIS

CINCH-JONES SALES (Continued)

MICH.: Cinch-Jones Sales, 2832 E. Grand Blvd., Detroit.
Territory: Mich.

MO.: Wm. T. McGary, 6635 Delmar Blvd., St. Louis.
Territory: S. Ill., Mo., Kan.

N. Y.: Cinch-Jones Sales, 15 E. 26th St., New York.
Territory: N. N. J., N. Y.

OHIO: Ernest P. Scott, 1836 Euclid Ave., Cleveland.
Territory: Ind., Ky., Ohio.

PA.: S. K. Macdonald, 1531 Spruce St., Philadelphia.
Territory: D. C., Del., Md., S. N. J., Pa., Va., W. Va.

TENN.: J. M. Cartwright & Son., 1336 Madison Ave., Memphis.
Territory: Ala., Ark., Fla., Ga., La., Miss., N. C., S. C., Tenn.

TEXAS: Edw. F. Aymond Co., 4310 Maple Ave., Dallas.
Territory: Okla., Texas.

CANADA: Controlite Div., 1200 Bay St., Toronto.
Territory: Canada.

CINCINNATI VENTILLATING CO.
F. J. Parker, sales mgr.
Covington, Ky.

CINEMA ENGINEERING CO.
1510 W. Verdugo Ave.
Burbank, Calif.

CIRCLE-X ANTENNA CORP.
Arthur B. de Laski, sales mgr.
500 Market St.
Perth Amboy, N. J.

Products:
Circle-X antennas, antenna masts, chimney mounts, ground rods, guy wire mast clamps, guy wire and lead-in wire.
(See advertisement on Page 137)

Representatives:

CALIF.: Carl A. Stone, 1102 Western Ave., Los Angeles 6. Phone—Republic 2-6105.
Territory: Ariz., Calif., Nev.

GA.: A. Sidney Hardy & Assoc., 4238 Powers Ferry Rd. N.W., Atlanta. Phone—Hemlock 4416.
Territory: Ala., Fla., Ga., N. C., S. C., Tenn.

ILL.: Gerald G. Ryan & Co., 549 Washington Blvd., Chicago.
Territory: Ill., Ind. (Lake and Porter Counties).

IND.: Engineering Products, 2208 E. Washington St., Indianapolis. Phone—Market 8517.
Territory: Ind. (except Lake and Porter Counties), Ky.

MO.: Paul G. Scholz, 210 West 8th St., Kansas City 6. Phone—Harrison 7111.
Territory: Ill. (Springfield south), Iowa, Kan., Mo., Neb.

MICH.: Robert Misk, 522 Michigan Bldg., Detroit 26. Phone—Woodward 2-4969.
Territory: Mich.

N. J.: Le Roy Schenck, 31 Clinton St., Newark 2. Phone—Mitchell 2-7613.
Territory: N. N. J., N. Y. state.

OHIO: Arthur H. Baier, 1306 Center Rd., Cleveland Heights 21. Phone—Erievue 2027.
Territory: Ohio, W. Pa.

PA.: Herman Lewis, 1622 Sixty Eighth Ave., Philadelphia 26. Phone—Livingston 8-1281.
Territory: D. C., Del., Md., S. N. J., E. Pa.

MINN.: Northwest Sales, 301 Commerce Bldg., St. Paul 1. Phone—Garfield 2886.
Territory: Minn., N. D., S. D., Wis.

MASS.: Norman Herman, 55 Lawrence Ave., Roxbury. Phone—Garrison 7-2198.
Territory: New England.

CLARION METAL PRODUCTS MFG. CO.

Jack Greene, pres.
559 McDonald Ave.
Brooklyn 18, N. Y.

CLAROSTAT MFG. CO., INC.

Fran J. Chamberlain, sales mgr.
Dover, N. H.

CLEAR BEAM TELEVISION ANTENNA CO.

Peter Wald, owner
618 N. La Brea Ave.
Los Angeles 36, Calif.

CLEVELAND ELECTRONICS, INC.

W. L. Allen, sales mgr.
6611 Euclid Ave.
Cleveland 3, Ohio

Products:

Loudspeaker replacements for radio, auto and television, lightning arresters.

Brand Name:

Cletron.

Representatives:

CALIF.: Harry A. Lasure Co., 2216 W. 11th St., Los Angeles. Phone—Drexel 1263.
Territory: Ariz., S. Calif.

CALIF.: Arnold A. Singi, 65 Ninth St., San Francisco. Phone—Underhill 1-6259.
Territory: Calif. (Fresno north), Nev. (excluding Las Vegas).

COLO.: W. H. Connors, 1590 Eudora St., Denver. Phone—FR. 0566.

Territory: Colo., Idaho, Mont., Neb. (Scottsbluff), N. M., Texas (El Paso), Utah, Wyo.

GA.: V. Avis McCorvey Co., 212 Mimosa Dr., Decatur. Phone—Crescent 6167.

Territory: Ala., Fla., Ga., Miss., N. C., S. C., Tenn.

ILL.: Jerome H. Kleker, 177 Sunset Ave., Glen Ellyn.

Territory: Ill., S. Wis.

MASS.: Jack Goss Co., 26 Gloucester St., Arlington. Phone—5-0547.

Territory: New England.

MINN.: Marvin H. Kirkeby, 437 Oliver Ave. S., Minneapolis.

Territory: Minn., N. D., S. D., N.W. Wis.

MO.: Terwilliger Sales Co., 636 96th St., Kansas City. Phone—Springdale 3230.

Territory: Iowa, Kan., Mo., Neb.

N. Y.: Jules J. Bressler, 1780 Broadway, New York. Phone—Plaza 7-2689.

Territory: N. J. (Trenton north), N. Y. (metropolitan area).

Wolfe-Marsey Sales Co., 74 Park Ave., Rochester 7.

Territory: Upper N. Y. state.

OHIO: Midwest Sales Co., Hanna Bldg., Cleveland 15. Phone—Main 1-9392.

Territory: Ind., Ky., Ohio, W. Pa., W. Va.

PA.: Howard Fairbanks, 1733 Academy Lane, Havertown.

Territory: D. C., Del., Md., N. J. (south of Trenton), E. Pa., Va.

(Continued on Page 150)



CROWN[®] ROTATORS



COMPASS INDICATING Model Car-2

Easy-to-read dial is calibrated with compass points and numbers. Lights only when button is pressed. Precision built. Highest indicating accuracy.



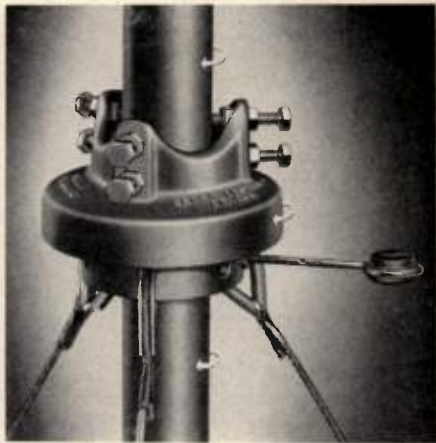
ELECTRIC EYE Model Car-3

A low cost indicating model that flashes eight compass locations . . . East two, South three, West four, North (end of rotation) one long, NE, NW, etc. once.



ROTATOR DRIVE UNIT

The finest drive unit made. Over-strength parts, electrically safe, ends condensation problems, machine cut gears, non-warp castings.



ROLLER BEARING GUY RING

Has the exclusive "weather-guard" feature—ends icing trouble. Cast aluminum, all-weather lubricated, furnished complete with all extras.

CROWN CONTROLS CO., INC.

• • •

NEW BREMEN, OHIO

CLEVELAND ELECTRONICS, INC. (Continued)

TEXAS: J. Earl Smith, 505 North Ervay St., Dallas. Phone—Randolph 2966.
Territory: Ark., La., Okla., Texas (including El Paso).

WASH.: C. B. Parsons Co., 119 Belmont Ave. N., Seattle.
Territory: Ore., Wash., Alaska, Brit. Col.
EXPORT: Morhan Exporting Corp., 458 Broadway, New York 13. Phone—Walker 5-1257.

CLIPPARD INSTRUMENT LAB., INC.

George F. Platts, sales mgr.
1125 Bank St.
Cincinnati 14, Ohio

Products:

Model DS-11 decade voltage supply.
Model SE-1 signallette multi-frequency signal generator-tracer. Model 406 vacuum tube voltmeter.

Brand Name:

Signallette.

Representatives:

CALIF.: E. V. Roberts Assoc., 5014 Venice Blvd., Los Angeles 35.
Territory: Calif south of Fresno.

CALIF.: Les Logan Co., 530 Gough St., San Francisco.
Territory: Calif. (Fresno north including Reno & Carson City Nev.).

GA.: Floyd Fausett & Son, 1347 Beecher St. S.W., Atlanta.
Territory: Ala., Fla., Ga., Miss., N. C., S. C., Tenn.

ILL.: Felleisen & Assoc., 612 N. Michigan Ave., Chicago.
Territory: Ill., Wis., Eastern quarter of Iowa including Cedar Rapids.

MICH.: Grant Shaffer, 1980 Lawrence Ave., Detroit 6.
Territory: Mich.

N. Y.: Rockbar Corp., 13 E. 40th St., New York 16.
Territory: New York (metropolitan area).

OHIO: Midwest Sales Corp., Hanna Bldg., Cleveland 15.
Territory: Ohio, Ky., W. Pa., W. Va.

ORE: Dale G. Weber, 234 Sherlock Bldg., Portland 4.
Territory: Idaho, Mont., Ore., Wash.

PA.: C. H. Stratton, 2601 Broad St., Read-Station Bldg., Philadelphia 32.
Territory: Pa., Va.

TEXAS: John B. Guenther, 7322 Marquette Ave., Dallas 5.
Territory: Ark., La., Okla., Texas.

COASTWISE ELECTRONICS CO., INC.

J. P. Hoffman, sales mgr.
130 N. Beaudry Ave.
Los Angeles 12, Calif.

COLLINS AUDIO PRODUCTS CO.

P. O. Box 368
Westfield, N. J.

COLUMBIA WIRE & SUPPLY CO.

Edward Pierson, sales mgr.
2850 Irving Park Pl.
Chicago 18, Ill.

COMAR ELECTRIC CO.

3148 N. Washtenaw Ave.
Chicago 18, Ill.

COMMUNICATION COIL CO.

2839 N. Narragansett
Chicago 34, Ill.

COMMUNICATION MEASUREMENTS LAB.

Dana A. Griffin, pres.
120 Greenwich St.
New York 6, N. Y.

CONANT ELECTRICAL LABS.

6500 "O" St.
Lincoln 5, Neb.

CONDENSER PRODUCTS CO.

M. H. Levenberg, sales mgr.
1375 No. Branch St.
Chicago 22, Ill.

CONSOLIDATED WIRE & ASSOC. COS.

J. G. Mann, sales mgr.
1635 S. Clinton St.
Chicago 16, Ill.

CONSOLIDATED RADIO PRODUCTS CO.

J. Y. Kruglick, sales mgr.
350 W. Erie St.
Chicago 10, Ill.

Products:

Speakers, transformers, focus coils; ion traps, head sets.

Brand Name:

Smith-Nathaniel Baldwin.

Representatives:

CALIF.: Ash M. Wood, P. O. Box 150, El Monte.
Territory: Calif.

FLA.: Stanley K. Wallace, P. O. Box 744, Lutz.
Territory: Ala., Fla., Ga., Miss., N. C., S. C., Tenn., Va.

ILL.: Kadell Sales Assoc., 2406 W. Bryn Mawr, Chicago.
Territory: Ill.

IND.: Hoemig Sales Co., 1730 Clover Lane, Fort Wayne.
Territory: Ind., Ky.

KAN.: George E. Harris, Administration Bldg., Municipal Airport, Wichita.
Territory: Iowa, Kan., W. Mo., Neb.

MICH.: Thomas T. Scott, 15709 Turner Ave., Detroit 21.
Territory: Mich.

MO.: S. M. Levin, P. O. Box 405, St. Louis.
Territory: Ill., E. St. Louis, Mo., St. Louis.

CONTINENTAL CARBON, INC.

William M. Wood, sales mgr.
13900 Lorain Ave.
Cleveland 11, Ohio.

Products:

Nobelay precision resistors, fixed composition resistors, wire wound (low power) resistors, auto radio capacitors.

Brand Name:

Continental, Nobelay, Carbomite.

Representatives:

CALIF.: Neely Enterprises, 7422 Melrose Ave., Hollywood 46.
Territory: Ariz., Calif., Nev., N. M.

COLO.: Gordon G. Moss, P. O. Box 428, Greeley.
Territory: Colo., Utah, Wyo., Neb., Mont.

GA.: V. Avis McCorvey, 212 Mimosa Drive, Decatur.
Territory: Ala., Fla., Ga., Miss., N. C., S. C., Tenn.

(Continued on Page 152)

SOLDERING GUN
SOLDERING IRONS

DRAKE

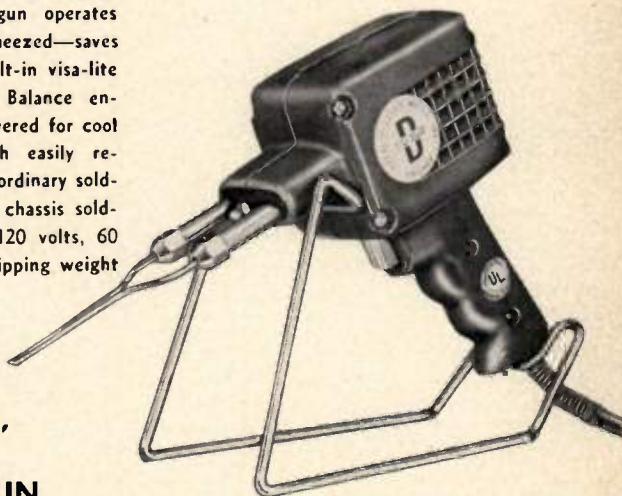
HEAT CONTROLS
SOLDER POTS

Supplied with ready stand for convenient work table storage. Always ready for instant use, gun operates only when trigger is squeezed—saves power. Equipped with built-in visa-lite to light soldering spot. Balance engineered and properly louvered for cool operation. Complete with easily removed tips, one 3½" for ordinary soldering; one 6½" for deep chassis soldering. Operates on 110-120 volts, 60 cycle A.C., 135 watts. Shipping weight 3 lbs.

DRAKE

"insta-heat"

SOLDERING GUN



DRAKE

Pee Wee



Only 7½" long

Designed specifically to be carried in a tool kit for "on the job" soldering. Excellent for all fine work—small, compact size makes it easy to handle. A full 35 watts with ⅝" tip. Operates on 110-120 volt, 60 cycles A.C. Baffle plates keep handle cool. Blued finish. Shipping weight, complete with stand, 1 lb.

DRAKE 400

*-a great industrial
soldering iron*



A small industrial, continuous duty 60 watt soldering iron for close work. Only 9" long, weighs 8 ounces. Baffle plates on stem radiate heat away from handle. Ideal for factory use on chassis wiring and wherever a heavy duty compact soldering iron is required. Shipping weight, complete with stand, 1 lb.

DRAKE ELECTRIC WORKS, INC.

3656 LINCOLN AVENUE

CHICAGO 13, ILLINOIS

CONTINENTAL CARBON, INC. (Continued)

ILL.: Leroy W. Beier Co., 600 S. Michigan Ave., Chicago 5.
Territory: Ill., Ind., Wis.

MASS.: Holliday-Hathaway Co., 238 Main St., Cambridge 42.
Territory: Conn., Me., Mass., N. H., N. Y., R. I., Vt.

MICH.: Grant Shaffer, 1980 Lawrence Ave., Detroit 6.
Territory: Mich.

MINN.: H. M. Richardson, Rm. 2210 Foshay Tower, Minneapolis.
Territory: Minn., N. D., S. D., Wis.

MO.: Paul G. Scholz Co., 210 West 8th St., Suite 519, Kansas City 6.
Territory: Iowa, Kan., Mo., Neb.

OHIO: John O. Olsen Co., 1456 Waterbury Rd., Cleveland.
Territory: Ky., Ohio, Pa., W. Va.

N. Y.: F. Edwin Schmitt Co., 136 Liberty St., New York.
Territory: New York City (metropolitan area).

PA.: Wilmer S. Trinkle, 2601 N. Broad St., Philadelphia 32.
Territory: Del., Md., N. J. E. Pa., D. C., Va.

TEXAS: M. F. Klicpera, P. O. Box 3113, Houston.
Territory: Ark., La., Okla., Texas.

WASH.: C. B. Parsons & Co., 119 Belmont Ave., Seattle 2.
Territory: Alta., B. C., Idaho, Mont., Ore., Wash.

CONTINENTAL ELECTRIC CO.

Lee R. Boynton, sales mgr.
715 Hamilton Ave.
Geneva, Ill.

CORNELL-DUBILIER ELECTRIC CORP.

Ken Burcaw, sales mgr.
1000 Hamilton Blvd.
South Plainfield, N. J.

CONTINENTAL ENGINEERING CO.

K. W. Kennedy, sales mgr.
3860 N. Port Washington Ave.
Milwaukee 12, Wis.

CORNISH WIRE CO., INC.

Wm. Osler, v.p., gen. sales mgr.
50 Church St.
New York 7, N. Y.

Products:

Cords & cord sets, harness assemblies, heat resistant hook-up wire.

Representatives:

CALIF.: John M. Fincke, 1848 N. Main St., Los Angeles 31.

CALIF.: John M. Fincke, 420 Market St., San Francisco.

COLO.: A. J. Nelson Co., P. O. Box 2244, Denver 1.

GA.: L. Morris Landers Co., 624 Spring St., N. W., Atlanta 3.

ILL.: George R. Potter, 605 N. Michigan Ave., Chicago 11.

MICH.: Koehler-Pasmore Co., 11833 Hamilton Ave., Detroit 3.

MINN.: The Heumann Co., 1215 Harmon Pl., Minneapolis.

MO.: Jules Beneke Co., 575 Arcade Bldg., St. Louis 1.

N. Y.: Mills Talbot & Co., 317 State Tower Bldg., Syracuse.

N. Y.: Jack Weber Assoc., 154 Nassau St., New York.

OHIO: N. K. Hoskins, 210 S. Franklin St., Chagrin Falls, Ohio.

OHIO: Stout Electrical Sales Co., 224 George St., Cincinnati 2.

PA.: S. H. Stover & Co., 5494 Penn Ave., Pittsburgh 6.

TEXAS: Crockett-Lund & Co., 505 N. Ervay St., Dallas 1.

WASH.: The Sanderlin Co., 129 First Ave., W., Seattle 99.

EXPORT: Douglas Export-Import Co., 17 Battery Pl., New York 4.

COOPER ELECTRONIC PRODUCTS CO.

Herman Cooper, sales mgr.
4500 Melrose St.
Philadelphia 24, Pa.

COPPERWELD STEEL

Glassport, Pa.

CRESCENT INDUSTRIES, INC.

Peter G. Anderson.
4140 W. Belmont Ave.
Chicago 41, Ill.

Products:

Loud speakers, 45 RPM record changers, players and mechanisms, 78 RPM automatic record changers, wire recorders and wire recorder mechanisms.

CREST TRANSFORMER CORP.

R. J. Arndt, sales mgr.
1834 W. North Ave.
Chicago 22, Ill.

CRONAME, INC. (see Waldom Electronics)**CROWN CAPACITOR CORP.**

J. D. Blumenthal, pres.
84 State St.
Boston 9, Mass.

CROWN CONTROLS CO., INC.

J. F. Dicke, sales mgr.
124 S. Washington St.
New Bremen, Ohio.

Products:

Crown antenna rotators.

Brand Name:

"Crown."

(See advertisement on Page 149)

Representatives:

CALIF.: Harry Appleton, 136 San Fernando Rd., Los Angeles. Phone—Capital 1-2171.
Territory: Ariz., Calif., south of Fresno.

CALIF.: William J. Purdy Co., 79 9th St., San Francisco. Phone—Sutter 6027.
Territory: Calif., Fresno north.

COLO.: M. P. Mack, P. O. Box 2365, 1427 16th St., Denver. Phone—Tabor 8561.
Territory: Colo., Mont. (Great Falls east), N. M., Utah, Wyo.

GA.: Murphy & Cota, 5 Ivy St. Bldg., Atlanta. Phone—Main 1005.
Territory: Ala., Ga., Fla., N. C., S. C., Tenn.

ILL.: Bruce Cumming & Assoc., 228 N. LaSalle St., Chicago. Phone—Anderson 3-5837.

Territory: Ill., Wis., Oneida, Lincoln, Marathon, Wood, Juneau, Sauk, Dane and Green Counties.

(Continued on Page 154)

**THE TRADE KNOWS NOW —
MORE THAN EVER —**



in **big** tubes
the **big** name is

DUMONT

*Teletrons**

*TRADEMARK

TUBE DIVISION • ALLEN B. DUMONT LABORATORIES, INC.
750 BLOOMFIELD AVE., CLIFTON, N. J.

CROWN CONTROLS CO., INC. (Continued)

MASS.: Anderson Sales Co., 172 State St., Boston. Phone—Capital 7-4832.
Territory: New England.

MICH.: Lawrence F. Zaffina Co., 14611 Alma Ave., Detroit. Phone—Walnut 1-4442.
Territory: Mich.

MINN.: Elliott Equipment Co., 712 Sixth Ave., S., Minneapolis.
Territory: Minn., N. D., S. D.

MO.: Kay Sales Co., 3527 Broadway, Kansas City. Phone—Logan 7640.
Territory: Iowa, Kan., Mo., Neb.

N. J.: Robert Finlay, 104 Brookside Ave., Ridgewood. Phone—Ridgewood 6-8645.
Territory: Del., Md., N. J., N. Y. except metropolitan area, Pa. E. of Altoona, Va.

OHIO: Edwards Sales Co., 2123 E. 9th St., Room 510, Cleveland. Phone—Tower 1-5753.
Territory: Ohio, Ky.

PA.: Roy Weller, Star Route, Uniontown. Phone—Farmington 2773.
Territory: Pa., Altoona west, W. Va.

TEXAS: Jack F. McKinney Sales Co., 1523 Dragon St., Dallas. Phone—Riverside 5271.
Territory: Ark., La., Texas., Okla.

WASH.: Frank Wedel Co., 2934 First Ave., Seattle. Phone—Mutual 0080.
Territory: W. Idaho, W. Mont., Ore., Wash., Brit. Col., Alaska.

Wash., Brit. Col., Alaska.
Mont., Ore., Wash., British Columbia and Alaska.

ONT.: John R. Tilton, 11 Union St. E., Waterloo. Phone—2-1053.
Territory: Alberta, Canada, east to Canadian border.

CRYSTAL RESEARCH LABS., INC.

S. I. Ward, pres.
29 Allyn St.
Hartford 3, Conn.

D

DALMO VICTOR CO.

R. M. Armstrong, sales mgr.
1414 El Camino Rd.
San Carlos, Calif.

DARLING TECHNICAL LABS.

321 S. Sepulveda Blvd.
Manhattan Beach, Calif.

DAVIS & CO., J. W.

J. W. Davis, pres.
9212 Denton Dr.
Dallas, Texas.

DECIMETER, INC.

W. H. Bliss, sales mgr.
1430 Market St.
Denver 2, Colo.

Products:

Decals for electronics, DM-103-W, wave meter, DM-240-A oscillator, DM-430 diverse-adaptor, professional TV preamplifier, TVI wave traps.

Brand Names:

"Professional" Preamplifier, "Slipstick" Wavemeter.

Representatives:

CALIF.: E. V. Roberts & Associates, 5014 Venice Blvd., Los Angeles 35.
Territory: Ariz. & S. Calif.

CALIF.: Harold L. Newnan, 420 Market St., San Francisco 11.
Territory: N. Calif. & Nevada.

COLO.: A. J. Nelson Co., P. O. Box 2244, Denver 1.
Territory: Colo., Utah, Wyo., N. M., Mont.

GA.: Maitland K. Smith Co., 317 Forrest Ave., N. E., Atlanta.
Territory: Fla., Ga., N. C., S. C., Tenn., Miss., Ala.

ILL.: Oren H. Smith Co., 225 W. Huron St., Chicago 10.
Territory: Ill., Ind., Wis.

MD.: Ed. Martin, 1105 Barclay St., Baltimore 2.
Territory: Md., Va., E. Pa., D. C.

MASS.: Walter T. Hannigan Co., 43 Leon St., Boston 15.
Territory: New England.

MO.: E. W. McGrade Co., 34th and Broadway, Porter Bldg., Kansas City.
Territory: Iowa, Neb., Mo., Kan.

MICH.: Jack M. Thorpe, 4390 Haverhill, Detroit 24.
Territory: Mich.

MINN.: Marvin H. Kirkeby, 437 Oliver Ave., So., Minneapolis 5.
Territory: Minn., N. D., S. D., E. Iowa.

N. Y.: Wally B. Swank, 400 Cherry Rd., Syracuse 9.
Territory: Upper N. Y. state.

OHIO: J. R. Dannemiller Assoc., 4334 Groveland Rd., Cleveland 18.
Territory: Ohio, W. Pa., Ky., W. Va.

TEXAS: The Branum Co., 310 Reserve Loan Life Bldg., Dallas 1.
Territory: Texas, Okla., Ark., La.

DEITZ MIRACLE LENS

141 President St.
Passaic, N. J.

DELSON MFG. CO.

126 11th Ave.
New York 11, N. Y.

DEUTSCHMANN CORP., TOBE

J. P. O'Donnell, sales mgr.
U. S. Route No. 1
Norwood, Mass.

DIAL LIGHT CO. OF AMERICA, INC.

Edward Rosenbaum
900 Broadway
New York 3, N. Y.

DOWNING CRYSTAL CO.

J. W. Downing, sales mgr.
921 E. Fort Ave.
Baltimore 30, Md.

DRAKE ELECTRIC WORKS, INC.

W. A. Kuehl, pres.
3654-56 Lincoln Ave.
Chicago 13, Ill.

Products:

Electric soldering irons.

(See advertisement on Page 151)

Representatives:

CALIF.: E. V. Roberts & Associates, 5014 Venice Blvd., Los Angeles 35. Phone—Webster 3-2456.
Territory: S. Calif.

CALIF.: Les Logan Co., 530 Gough St., San Francisco 2. Phone—Hemlock 5127-8.
Territory: N. Calif.

(Continued on Page 156)

At last—the perfect

REPLACEMENT NEEDLE!



The Genuine...
the Enduring...
DUOTONE
"diamond"

Experts Agree!

It must be good! Audio and recording specialists are agreed on diamond as the only practical, economical needle for modern record players. Ask now for complete details on Duotone Diamonds, the only professional type needle at a popular price!



* FOR POPULAR
TYPE SINGLE NEEDLES
(Others Slightly Higher)

Here's the needle that lasts and lasts and lasts! The new Duotone Diamond Replacement Needle with wear-resisting qualities that protect records from the ravages of "flats" and other wear-distorted needle shapes. The Duotone Diamond is the nearest thing to a really permanent needle ever produced—outplays, outwears and costs less per playing than any other type made. For the first time, Duotone offers these professional quality needles at a price every record enthusiast and music lover can afford!

Duotone offers Needle Replacement Service for any Standard Make Pickup Cartridge!

Duotone will replace worn needles in any standard cartridge with an enduring diamond tip. Send in your pick-ups for prompt, guaranteed service. Remember, every order you get is an extra large profit diamond needle sale!

Famous for Phono
Needles, Recording
Needles, Discs, and
Quality Sound
Accessories

DUOTONE
company inc.
Keyport, New Jersey

CANADIAN REPRESENTATIVE: CHARLES W. POINTON, TORONTO, CANADA
EXPORT DIVISION: AD. AURIEMA, INC., NEW YORK CITY, NEW YORK

DRAKE ELECTRIC WORKS, INC. (Continued)

COLO.: W. Cliff McLoud & Co., 5528 East Colfax, Denver 7, Colo.
Territory: Ariz., Colo., Idaho, Mont., Nev., Utah, Wyo.

ILL.: George Pettitt Co., 549 W. Washington Blvd., Chicago 6.
Territory: Ill., Wis.

MASS.: Charles Segel Co., 143 Newbury St., Boston 16. Phone—KE. 1394, KE. 5785.
Territory: New England.

MICH.: Edwin F. Liddle, 18925 Grand River Ave., Detroit 23. Phone—Vermont 7-5310.
Territory: Mich.

MINN.: Marvin H. Kirkeby, 437 Oliver Ave., S. Minneapolis 5. Phone—Geneva 4945.
Territory: Minn., N. D., S. D.

MO.: R. W. Farris Co., 406 West 34th St., Kansas City 2. Phone—Logan 7495.
Territory: Iowa, Kan., Mo., Neb.

N. C.: Herb Erickson, Box 179, Hendersonville.
Territory: Ala., Fla., Ga., Miss., N. C., S. C., Tenn.

N. Y.: Cooper DiBlasi Co 259 W. 14th St., New York 11. Phone—Watkins 9-3920.
Territory: N. J., N. Y. (metropolitan area only).

N. Y.: Wolfe-Marsey Sales Co., 74 Park Ave., Rochester 7. Phone—Monroe 6228.
Territory: N. Y. state.

OHIO: Ernest P. Scott, 1836 Euclid Ave., Cleveland 15. Phone—Main 1565.
Territory: Ind., Ky., Ohio, W. Pa., W. Va.

PA.: Samuel K. Macdonald, 1531 Spruce St., Philadelphia 2. Phone—Kingsley 5-1205.
Territory: Del., D. C., N. J., E. Pa., Va.

TEXAS: Ernest L. Wilks Co., 1212 Camp St., Dallas 2. Phone—R-4059.
Territory: Ark., La., Okla., Texas.

WASH.: Dave M. Lee Co., 819 Thomas St., Seattle 9.
Territory: Ore., Wash.

CANADA: Atlas Radio Corp., Ltd., 560 King St., W. Toronto 2B, Ont.

DRAKE CO., R. L.
Clem Wolford, sales mgr.
11 Longworth St.
Dayton 2, Ohio.

DRAKE MFG. CO.
D. G. Claus, vice pres.
1713 W. Hubbard St.
Chicago 32, Ill.

DUMONT ELECTRIC CO.
P. Dubilier, sales mgr.
307 Dyckman St.
New York, N. Y.

DU MONT LABS., INC., ALLEN B.
H. C. Van Rensselaer, sales mgr., electronic parts div.
35 Market St.
East Paterson, N. J.

Products:

Deflection yokes, TV-FM tuners.

Brand Names:

Du Mont Inputuner.

Representatives:

CALIF.: W. C. Hitt Co., 1169 South Broadway, Los Angeles. Phone—Prospect 2105.
Territory: Ariz., Calif., Nev.

ILL.: Bruce Cumming & Assoc., 228 N. La Salle St., Chicago. Phone—Anderson 3-5837.
Territory: Ill., Wis.

MICH.: Robert Milsik, 522 Michigan Bldg., Detroit 26. Phone—Woodward 2-4969.
Territory: Mich.

N. J.: Sidney W. Simberkoff, 68 Hudson St., Hoboken, N. J. Phone—Hoboken 2-5211.

Territory: N. Y., excluding 5 boroughs of New York City, Long Island and Westchester County.

N. Y.: B. C. Landis, 81-11 Roosevelt Ave., Jackson Heights. Phone—Havemeyer 4-6954.

Territory: N. J. north of Trenton, N. Y. (metropolitan area), Long Island and Westchester County.

OHIO: John O. Olsen Co., 1456 Waterbury Rd., Cleveland, Ohio. Phone—Academy 1-4932.

Territory: Md. Garret, Allegany and Washington counties, Ky., Ohio, Pa., west of Harrisburg, W. Va.

PA.: L. D. Lowery, Inc., 1343 Arch St., Philadelphia. Phone—Locust 7-5135.

Territory: D. C., Del., Md. excluding Garret, Allegany, Washington counties, N. J. south of and including Trenton, Pa. east of Harrisburg, Va.

TEXAS: Jack F. McKinney Sales Co., 1523 Dragon St., Dallas, Texas. Phone—Riverside 5271.

Territory: Ark., La., Okla., Texas.

DUMONT LABORATORIES, INC., ALLEN B.

Cathode-Ray Tube Div.
750 Bloomfield Ave., Clifton, N. J.
Irving G. Rosenberg, gen. mgr.
F. P. Rice, asst. mgr.
H. Phelps, renewal tube sales rep.
F. McMillan, renewal tube sales rep.
R. G. Scott, com. eng.

Products:

Cathode-ray tubes of all types for all purposes.

(See advertisement on Page 153)

DUOTONE CO., INC.

Stephen Nester, pres.
Locust St.
Keyport, N. J.

Products:

Phonograph needles (cactus, steel, sapphire, diamond), pivots & jewel bearings, recording blanks, recording needles (steel, stellite, sapphire).

Brand Names:

Duo Chrome, Duo Tape, Duo Disc, Dupoint, Filter Point, Liletone, Miro Point, Shockproof Nylon, Regent, Star, Unitone.

(See advertisement on Page 155)

Representatives:

CALIF.: Don C. Wallace, Bendix Bldg., 1206 Maple Ave., Los Angeles 15. Phone—Richmond 7-0401.

Territory: Ariz., S. Calif., Nev., Utah, Alaska, Hawaii.

CALIF.: Russ Hines Co., 234 9th St., San Francisco. Phone—Hemlock 1-2625.

Territory: N. Calif.

(Continued on Page 158)

E M C

***“More Measurement
Value per Dollar”***

- Vacuum Tube Volt-Ohm-Capacity Meters
- Mutual Conductance Tube Testers
- Volt Meters
- Emission Tube Testers
- Signal Generators
- Special Testing Equipment
- Economy Line of
*Volometers



*Reg. Trade Mark for Volt-Ohm-Miliameter

Complete production facilities for manufacturing electrical testing equipment of precision standards and engineering know-how.

ELECTRONIC MEASUREMENTS CORP.

280 Lafayette Street

New York 12, N. Y.

DUOTONE CO., INC. (Continued)

COLO.: Gordon G. Moss, P. O. Box 428, Greeley.

Territory: Colo., E. Mont., N. M., Wyo.

CONN.: Walter C. Hustis, Florida Rd., Ridgefield. Phone—Ridgefield 972.

Territory: New England.

GA.: J. B. Pepper, Herb Erickson Co., P. O. Box 142, Savannah.

N. C.: Herb Erickson, P. O. Box 179, Hendersonville, N. C. Phone—1521M4.

Territory: Ala., Fla., Ga., Miss., N. C., S. C., Tenn., Va.

ILL.: Mike Zindell, 3845 W. Washington Blvd., Chicago 24. Phone—Kedzie 3-0552.

Territory: Ill., Wis.

ILL.: Herb Knaggs, A. R. Thibau Co., 7503 Melba Lane, Belleville.

IND.: Charles E. Pheasant, 18 N. Bolton Ave., Indianapolis 19. Phone—Wabash 2644.

Territory: Ind., E. Ky.

MO.: A. R. Thibau, 402 Mfg. Exch. Bldg., Kansas City 6. Phone—Victor 7057.

Territory: Iowa, Kan., Mo., Neb.

N. C.: J. T. Butters, 4924 Oleander Dr., Wilmington.

N. Y.: Land-C-Air Sales Co., 1819 Broadway (Room 1410), New York, N. Y. Phone—Plaza 7-7747.

Territory: New York City, N. Y. State, E. Pa., Washington, D. C., Md., Del., N. J.

OHIO: Perry Lohse, 406 Western Reserve Bldg., Cleveland 13. Phone—MAIN 1-2021.

Territory: E. Ky., Mich., Ohio, W. Pa., W. Va.

ORE.: J. V. Beluski, 2712 N.W. Raleigh, Portland 10.

TENN.: H. L. Crowell, Stone Mill Rd., W. Moreland Hgts., Knoxville.

TEXAS: Hal F. Corry, 3522 Gillon Ave., Dallas 5. Phone—J-8-3949.

Territory: Ark., La., Okla., Texas.

WASH.: Dave M. Lee Co., 819 Thomas St., Seattle 9.

Territory: Idaho, W. Mont., Ore., Wash., Brit. Col.

WIS.: Nick Laub, 528 Hennepin Ave., Minneapolis. Phone—Atlantic 3665.

Territory: Minn., N. D., S. D., N. Wis.

CANADA: Chas. W. Pointon, 1926 Gerrard St. E., Toronto.

Territory: All Canada with exception of Brit. Col.

DX RADIO PRODUCTS CO.

E. S. Johnson, gen. sales mgr.

2300 W. Armitage Ave.

Chicago 47, Ill.

E**EAGLE ELECTRIC MFG. CO.**

Sam Atkins

23-10 Bridge Plaza S.

Long Island City 1, N. Y.

EAGLE ELECTRONICS, INC.

William Kranz, pres.

90 Walker St.

New York 13, N. Y.

EASY-UP TOWER CO.

R. H. Campbell, pres.

Mildred G. Campbell, sales mgr.

Ken Norman, adv. mgr.

427 Romayne Ave.

Racine, Wis.

Products:

Couplings, foot mount, guy-wire clamps, pole rings (rotating & stationary), thimbles, towers for TV antennas (residential & commercial).

Brand Names:

"Easy-Up," "Rota-Tower."

Representatives:

CALIF.: Neely Enterprises, 7422 Melrose Ave., Hollywood 46.

COLO.: Gordon G. Moss, P. O. Box 428, Greeley.

GA.: W. C. Cartwright, P. O. Drawer "H," Brookhaven.

ILL.: Lund-Hansen Co., 1900 West Montrose Ave., Chicago 13.

IND.: Hoemig Sales Co., 1730 Clover Lane, Fort Wayne 7.

MASS.: Coakley Sales Office, 11 Beacon St., Boston 8.

MINN.: Fred B. Hill, 256 First Ave., N., Minneapolis 1.

MO.: Terwilliger Sales, 636 E. 96th St., Kansas City 5.

N. Y.: Adolph Schwartz, 220 Broadway, New York 7.

N. Y.: Leonard D. Allen, 2401 South State St., Syracuse, N. Y.

OHIO: Neal Bear Corp., West Richfield.
PA.: Martin Friedman, 1006 Real Estate Trust Bldg., Broad & Chestnut, Philadelphia 7.

PA.: Tanner & Covert, 600 Grant St., Pittsburgh 19.

TENN.: J. M. Cartwright & Son, P. O. Box 201, Crosstown Sta., 1336 Madison Ave., Memphis.

TEXAS: J. Y. Schoonmaker Co., 2011 Cedar Springs, Dallas 1.

WASH.: James J. Backer Co., 2321 Second Ave., Seattle.

EBY, INC., HUGH H.

W. J. Sharp, sales mgr.

18 W. Cheltenham Ave.

Philadelphia 44, Pa.

ECKSTEIN RADIO & TELEVISION CO.

E. A. Eckstein, pres.

Wayne Wells, sales mgr.

LeRoy, Minn.

EDIN ELECTRONICS CO.

Murray W. Edinburg, sales mgr.

207 Main St.

Worcester 8, Mass.

EDITORS AND ENGINEERS, LTD.

D. O. Worth, sales mgr.

1300 Kenwood Rd.

Santa Barbara, Calif.

EDU-CRAFT CO.

25-75 122nd St.

College Point, N. Y.

(Continued on Page 160)

Attention!

RADIO PARTS DISTRIBUTORS

There are thousands of out - moded old radios in your "back yard" just waiting to be replaced . . . at your suggestion . . .

HERE IS THE CUSTOM-BUILT, HIGH QUALITY

ESPEY AM-FM CHASSIS

that means BIGGER PROFITS for you!

the NEW model 511B

FEATURES



SPECIFICATIONS FOR 511B

Supplied ready to operate, complete with tubes, antennas, speaker and all necessary hardware for mounting in a table cabinet or console, including escutcheon. Power consumption—105 watts.
Chassis Dimensions: 13½" wide x 8½" high x 10" deep.
Carton Dimensions: (2 units) 20 x 14½ x 10¾ inches.
Net Weight: 17 pounds each.

**Other Models Available
Write for Catalog WW**

Sold only through radio parts distributors. Some territories open.
Write to W. Walter Jablon, Sales Mgr.

1. AC Superheterodyne AM-FM Receiver.
2. Improved Frequency Modulation Circuit, Drift Compensated.
3. 12 tubes plus rectifier, and electronic Tuning Indicator and Pre-Amp. Tubes.
4. 4 dual purpose tubes.
5. Treble Tone control.
6. 6-gang tuning condenser.
7. Full-range bass tone control.
8. High Fidelity AM-FM Reception.
9. Automatic volume control.
10. 10 watts (max.) Push-Pull Beam Power Audio Output.
11. 12-inch PM speaker with Alnico V magnet.
12. Indirectly illuminated Slide Rule Dial.
13. Smooth, flywheel tuning.
14. Antenna for AM and folded dipole antenna for FM Reception.
15. Provision for external antennas.
16. Wired for phonograph operation with switch for crystal or reluctance pick-up.
17. Multi-tap output trans., 4-8-500 ohms.
18. Licensed by RCA and Hazeltine.
19. Subject to RTMA warranty, registered code symbol No. 174.

Makers of fine radios since 1928.

ESPEY
TEL. TRafalgar 9-7000
MANUFACTURING COMPANY, INC.
528 EAST 72nd STREET, NEW YORK 21, N. Y.

EICOR, INC.

Wayne C. Beitel, sales mgr.
1501 W. Congress
Chicago 7, Ill.

Products:

Tape recorder.

(See advertisement on Page 161)

Representatives:

CALIF.: Clidan Co., 117 N. Robertson
Blvd., Los Angeles 36. Phone—Bradshaw
2-6301.

Territory: Ariz., Calif., Nev., Hawaii
Islands.

COLO.: Cliff McCloud, 5528 E. Colfax Ave.,
Denver. Phone—Fremont 3067.

Territory: Colo., Idaho (part), N. M.,
Texas (El Paso), Utah, Wyo.

GA.: Hollingsworth and Still, Whitehead
Bldg., Atlanta 3.

Territory: Tenn., N. C., S. C., Ga., Fla.,
Ala.

ILL.: Leroy W. Beier, 600 S. Michigan,
Chicago. Phone—Harrison 7-4240.

Territory: Ill. (south to and including
Springfield and surrounding counties).
Wis. (except LaCrosse, Wausau and Eau
Claire counties).

IND.: Joe Clancy, Wilder Rd., Angola.
Territory: Ind., Ky.

MO.: R. W. Farris, 406 W. 34th St.,
Kansas City 2. Phone—Logan 7495.

Territory: S. Ill., Iowa, Kan., Mo., Neb.

MASS.: W. A. Hendrickson, 291 First
Parish Rd., Scituate.
Territory: New England.

MICH.: Otto C. Merkle, 327 Drexel Ave.,
Detroit 15. Phone—Valley 2-7912.

Territory: Mich.

MINN.: Merrill K. Franklin, 712 S. Sixth
Ave., Minneapolis 15.

Territory: Minn., N. D., S. D., Wis. (Was-
sau, Eau Claire, La Crosse and surround-
ing counties).

N. Y.: Wesharp Sales Corp., 225 West
34th St., New York 1. Phone—Wisconsin
7-0478.

Territory: N. N. J. (south to Mercer and
Middlesex counties), N. Y. (metropolitan
area).

N. Y.: E. G. Huber, P. O. Box 419, New
Market. Phone—Dunellen 2-2042.

Territory: Upper N. Y. state including Erie
and Crawford counties in Pa.

OHIO: William E. McFadden, 150 E. Broad
St., Columbus 15. Phone—Main 3363.

Territory: Ohio.

PA.: S. K. Macdonald, 1531 Spruce St.,
Philadelphia 2. Phone—Kingsley 5-1205.

Territory: D. C., Del., Md., S. N. J. (north
to Mercer and Middlesex counties), Pa.
(except Erie and Crawford counties), Va.,
W. Va.

TEXAS: J. M. Maynard, 4507 Shenandoah,
Dallas.

Territory: Ark., La., Miss., Okla., Texas
(except El Paso).

WASH.: Burt Porter Co., 729 Securities
Bldg., Seattle. Phone—Muttal 0074.

Territory: Idaho (east to Pocatello and
Idaho Falls), Mont. (east to and including
Butte, Great Falls), Ore., Wash.

EITEL-McCULLOUGH, INC.

789 San Mateo Ave.
San Bruno, Calif.

ELECTRIC EYE EQUIPMENT CO.

Wiley D. Venger, sales mgr.
8 W. Fairchild St.
Danville, Ill.

ELECTRIC SOLDERING IRON CO.

L. E. Parks, sales mgr.
2444 West Elm
Deep River, Conn.

ELECTRICAL REACTANCE CORP.

Charles E. Krampf, pres.
Franklinville, N. Y.

ELECTRO ENG. & MFG CO.

David Carto, sales mgr.
627 W. Alexandrine
Detroit 1, Mich.

ELECTRO ENGINEERING WORKS

A. W. Fry
6021 College Ave.
Oakland 18, Calif.

ELECTRONIC MEASUREMENTS CORP.

M. Lieblich, sales mgr.
280 Lafayette St.
New York 12, N. Y.

Products:

Testing equipment.

Brand Name:

EMC.

(See advertisement on Page 157)

Representatives:

CALIF.: Don C. Wallace, 1206 Maple Ave.,
Los Angeles 15.

Territory: Western States.

FLA.: Harry A. Cole, P. O. Box 6376,
Jacksonville 5.

Territory: Fla.

ILL.: Gary Granat, 330 South Franklin
St., Chicago 6.

Territory: Ill., Ind., Mo., Wis.

MASS.: Henry P. Segel, 143 Newbury St.,
Boston 16.

Territory: New England.

MICH.: Joseph L. Augello, 21417 Seminole,
Detroit 19.

Territory: Mich.

N. Y.: Jack Weber, 154 Nassau St., New
York.

Territory: D. C., Md., N. J., E. N. Y.
(metropolitan area), E. Pa.

N. Y.: Jack Brown, 1631 Walton Ave.,
Bronx 52.

Territory: Upper N. Y. state.

OHIO: John O. Olsen, 1456 Waterbury Rd.,
Lakewood.

Territory: Ky., Ohio, W. Pa., W. Va.

TEXAS: Ernest L. Wilks, 1212 Camp St.,
Dallas.

Territory: Ark., Miss., Okla., Texas.

EXPORT: Intex Co., 303 W. 42nd St., New
York 18.

Territory: Export.

ELECTRO PRODUCTS LABORATORIES, INC.

R. C. Crossley, sales mgr.
4501 N. Ravenswood Ave.
Chicago 40, Ill.

Products:

Battery eliminators and power supplies.

Brand Name:

Electro.

(See advertisement on Page 163)

Representatives:

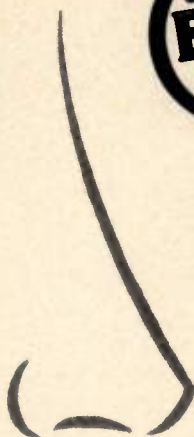
CALIF.: Neely Enterprises, 7422 Melrose
Ave., Hollywood.

Territory: Ariz., Calif., Nev., N. M.

(Continued on Page 162)



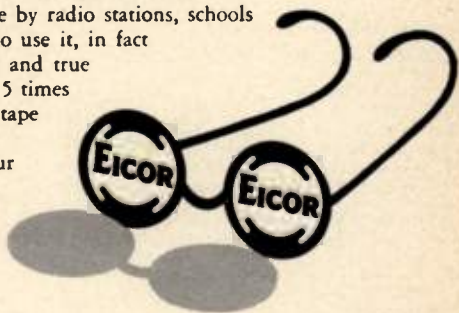
LOOK to
EICOR
for the New
Standard in



TAPE RECORDING QUALITY

And Watch Eicor in 1951

Yes, keep your eye on Eicor *this year*—watch for our new models! Sell Eicor and get a bigger share of the vast tape recorder market. Eicor is the leader in the low priced field—featuring two speed recording (with an *extra profit* conversion kit), deluxe styling, simplicity of operation and service-free performance. Tried and tested in use by radio stations, schools and in the home. Praised by all who use it, in fact selected by professionals for fidelity and true pitch recording over models costing 5 times as much. Eicor is truly the smartest tape recorder in the low priced field. So cash in NOW. See the name of your nearest EICOR representative in this annual, or write today for details. Address dept. J.



EICOR INC. • 1501 W. CONGRESS ST. • CHICAGO 7, ILLINOIS

ELECTRO PRODUCTS LAB., INC. (Continued)

GA.: Murphy & Cota, 5 Ivy St. Bldg., Atlanta.
Territory: Ala., Fla., Ga., Miss., N. C., S. C., Tenn.

ILL.: Harry Halinton Co., 6535 N. Olmsted Ave., Chicago.
Territory: Ill., Mich., Minn., N. D., S. D., Wis.

ILL.: Roy J. Magnuson, 2323 W. Devon Ave., Chicago 45.
Territory: Ind.

MO.: Paul G. Scholz, 210 W. 8 St., Kansas City 6.
Territory: Iowa, Kan., Mo., Neb.

N. J.: Art Cerf & Co., 744 Broad St., Newark.
Territory: D. C., Del., Md., New England states, N. J., N. Y., Pa., Va.

OHIO: Les A. Morrow, 11621 Detroit Ave., Cleveland 2.
Territory: Ky., Ohio, Pa., W. Va.

TEXAS: Edwin K. Lassberg, 5004 Ross Ave., Dallas.
Territory: Ark., La., Okla., Texas.

WASH.: Dave M. Lee Co., 819 Thomas St., Seattle 9.
Territory: Idaho, Mont., Ore., Wash.

CANADA: Atlas Radio Corp. Ltd., 560 King St. W., Toronto, Ontario.

ELECTRO-STEEL PROODUCTS, INC.

Allan E. Hesch, sales mgr.
112 N. Seventh St.
Philadelphia 6, Pa.

ELECTRONIC COMPONENTS CO.

2254 Sepulveda Blvd.
Los Angeles 64, Calif.

ELECTRONIC DESIGNS, INC.

John Frank
Station Rd.
Irvington-on-Hudson, N. Y.

ELECTRONIC DEVELOPMENT LAB.

Wm. Schlesinger, sales mgr.
2655 W. 19th St.
Chicago 8, Ill.

ELECTRONIC ENTERPRISES, INC.

John Goetz, sales mgr.
65 Seventh Ave.
Newark 4, N. J.

ELECTRONIC INDICATOR CORP.

A. G. Miller
259 Green St.
Brooklyn 2, N. Y.

ELECTRONIC INSTRUMENT CO., INC.

Harry Ashley, pres. gen. mgr.
276 Newport St.
Brooklyn 12, N. Y.

Products:

Electronic test instrument & kits.

Representatives:

CALIF.: Erlanger Sales, 953 S. Grand Ave., Los Angeles 15.
Territory: Calif.

COLO.: Moneta Co., P. O. Box 2363, Denver.
Territory: Midwest.

GA.: Stanley K. Wallace, P. O. Box 744, Lutz.
Territory: Southeast.

IND.: Midwest Sales Co., Hanna Bldg., Cleveland 18.
Territory: Ind.

MICH.: Grant Shaffer, 1980 Lawrence Ave., Detroit 6.

Territory: Mich.

MO.: R. W. Farris Co., 406 W. 34th St., Kansas City.

Territory: North central.

OHIO: J. R. Dannemiller & Assoc., 4334 Groveland, Cleveland 18.

Territory: Ohio.

TEXAS: The Branum Co., 505 N. Ervay St., Dallas 1.

Territory: South central.

WASH.: Ron Merritt, 217 9th Ave. N., Seattle 9.

Territory: Northwest.

ELECTRONIC PUBLISHING CO

David Rice, publisher
201 N. Wells St.
Chicago 6, Ill.

ELECTRONICS, INC.

H. G. Schmitt
127 Sussex Ave.
Newark 4, N. J.

ELECTROPARTS

Robert Schneider, sales mgr.
P. O. Box 1137,
Glendale 5, Calif.

ELECTROVOX CO., INC.

(WALCO PRODUCTS, INC.)

Lowell Walcutt, pres.
R. G. Walcutt, vice pres.
Wm. Walcutt, sales prom mgr.
60 Franklin St.
East Orange, N. J.

Products:

Antenna rotator, phonograph needles, TV filters.
Brand Name: Walco.

Representatives:

CALIF.: J. W. Marsh Co., 1515 W. Pico Blvd., Los Angeles.
Territory: Ariz., Calif., Nev.

COLO.: W. Clif McLoud Co., 5528 E. Colfax Ave., Denver 7.
Territory: Colo., Idaho, E. Mont., W. Neb., N. M., Utah, Wyo.

FLA.: R. H. Van Dusen, 940 Lake Elbert Dr., Winter Haven.
Territory: Ala., Fla., Ga., Miss., N. C., S. C., Tenn.

GA.: Wm. Little, 704 Lumpkin, East Point.
Territory: Ala., Miss., Tenn.

GA.: Clark Adair, 1654 N. Decatur Rd. N.E., Atlanta.
Territory: Ga., N. C., S. C.

MASS.: Anderson Sales Co., 172 State St., Boston.
Territory: New England.

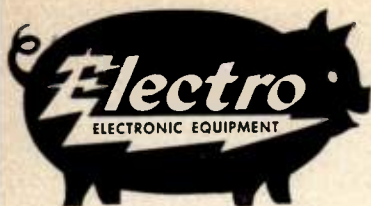
MD., Morris F. Taylor Co., 8416 Georgia Ave., Silver Spring.
Territory: D. C., Del., Md.

MICH.: Haggerty Sales Co., 1507 W. Saratoga Ave., Ferndale 20.
Territory: Mich., Ohio (Toledo only).

MO.: F. C. Somers Co., City Bank Bldg., Kansas City.
Territory: Iowa, Kan., Mo., E. Neb.

N. J.: Snyder Assoc., 194 Frelinghuysen Ave.,
Territory: N. J., metropolitan N. Y.

(Continued on Page 164)



**Big New '51 Advertising
Campaign Means More
Gravy for YOU!**

Battery Eliminators

Bring Home the Bacon!

GET YOUR BIG SHARE OF THE SERVICE MARKET



Model "B"

Heavy-Duty DC Power Supply

1 to 20 amps, 6 volts continuous duty. 35 amperes intermittent. 3 to 9 volts at other loads. Less than 3% AC ripple. Heavy-duty selenium rectifiers, transformer, choke. Damped volt and ammeter, voltmeter 3% accuracy.

Tests Demonstrates 6-Volt DC Radios From AC Lines

... also relays, 'phone circuits, instruments; for battery charging, electro-plating, other low voltage uses. Patented conduction cooling doubles rectifier power rating, dissipates over 3 times the heat, and provides lowest cost per ampere output over any type. Provides ample power for simultaneous operation of two auto radios with push-button solenoids. Service-proved to withstand high overloads. Recognized for top quality and dependability.

New Lowest Cost "BJ" Junior DC Power Supply

Uses same patented conduction cooling as Model "B." Top-quality components withstand high overloads, assure long life. 1 to 12.5 amps at 6 volts continuous duty, 25 amps intermittent. AC ripple less than 0.4 at 6 volts DC 8 amps.



GET YOUR BIG SHARE OF THE BATTERY MARKET



*Model "S" with
selenium rectifier*

Filtered hum-free performance. Selenium rectifier — no tubes. Low operating cost, uses only 11 watts. Easily slips into battery space. Standard battery plug, sockets.

Converts Battery Radios To AC All Electric

Over two million battery radios in city and rural areas offer you big profit opportunities. Converts any 1.4 volt, 4 to 6 tube battery radio to an efficient hum-free AC receiver, plugs into a 115 volt, 50/60 cycle outlet. ELECTRO BATTERY ELIMINATORS assure years of dependable hum-free reception at very low cost. Also available for 220 volt service. Guaranteed for three years.

Perfect Reception on Farms, Autos, Boats, Camps

Model "Q" provides A and B power, operates any 1.4 volt 4 to 6 tube radio from 6 volt storage or dry battery. Makes one storage battery charge last over 3 weeks. Eliminates fading in battery radio reception.

SEND FOR LITERATURE ON COMPLETE LINE

ELECTRO PRODUCTS LABORATORIES 4505 W W Ravenswood, Chicago 40, Ill.

Manufacturers of The Most Complete Line of Battery Eliminators

ELECTROVOX CO., INC. (Continued)

N. Y.: Maury Farber, 157 Hartwell Rd., Buffalo 16.

Territory: Upper N. Y. state.

OHIO: Howard C. Elliot, 11808 Shadehand Ave.,

Territory: N. Ohio.

ORE.: Dale G. Weber, 234 Sherlock Bldg., Portland.

Territory: Idaho, Mont., Ore., Wash.

PA.: Wilfred Graham, 747 Revere Rd., Yeadon.

Territory: Del., N. J. (south of Trenton), E. Pa. (east of and excluding Altoona).

TEXAS: Ernest L. Wilkes Co., 1212 Camp St., Dallas.

Territory: Ark., La., Okla., Texas.

PA.: P. A. Boyd, 436 Biddle St., Pittsburgh.

Territory: D. C., Md., Va.

VA.: Richard Tydings, 5 Namassin Rd., Tauxemont, Alexandria.

ELCO MFG. CO.

Benjamin Fox, sales mgr.

110 W. Oxford St.
Philadelphia 22, Pa.

ELECTRONS, INC.

James H. Burnett, sales mgr.

127 Sussex Ave.
Newark 4, N. J.

Products:

Inert gas-filled rectifier and grid control rectifier tubes.

Representative:

CALIF.: W. C. Grabau, 354 Pine St., Rm. 704, San Francisco. Phone—EX. 2-4436.

ELECTRO-VOICE, INC.

Webster F. Soules, sales mgr.

Carroll & Cecil Sts.
Buchanan, Mich.

Products:

Loudspeakers, microphones, phono-cartridges, TV boosters.

Brand Names:

E-V, Slim Trim, Slimair, Cardyne, Cardax, Mercury, Spherex, Century, Mobil-Mike, Acoustalloy, Mechanophase, Torque Drive, Orthogonal, Twilt, Twin-Tilt, Tune-O-Matic, Tenna-Top, Radax, Patrician, Regal, Period, Contemporary Marquis, Esquire.

(See advertisement on Page 165)

Representatives:

CALIF.: Milton D. Ealy, 633 South LaBrea, Los Angeles 36.

Territory: S. Calif., Ariz.

CALIF.: A. J. Hitt, 1355 Market St., San Francisco.

Territory: N. Calif., Nev. (Reno).

COLO.: Cliff McLoud, 5522 East Colfax, Denver 7.

Territory: N. M., Colo., Utah, Wyo., S.E. Idaho, S.E. Mont.

GA.: Maitland K. Smith, 317 Forrest Ave., Atlanta.

Territory: N. C., Tenn., Miss., Ala., Ga., S. C., Fla.

IND.: Charles D. Southern, 1605 Lincoln Tower, Fort Wayne.

Territory: Ind.

MASS.: Art Cerf & Co., Stanley Pierce, 583 Neponset, Norwood.

Territory: Me., Vt., N. H., Mass., Conn., R. I.

MO.: Clyde Scaryver, 4550 Main St., Suite 226, Kansas City.

Territory: E. Neb., Kan., W. Iowa, Mo.

MICH.: Electro-Voice, Inc., Geo. Riley, Carroll and Cecil Sts., Buchanan.

Territory: Mich., Ill., Wis., Minn., N. D., S. D., E. Iowa.

N. J.: Art Cerf & Co., Henry Hold, 744 Broad St., Newark.

Territory: Metropolitan N. Y., N. N. J.

N. Y.: Art Cerf & Co., Wm. Ferguson, 117 Fayette St., Manlius.

Territory: N. New York.

OHIO: C. L. Pugh, 4500 Dublin Rd., Columbus 2.

Territory: Ohio, W. Pa., W. Va., Ky.

PA.: Art Cerf & Co., Tom Beil, Jacksonwald Ave., Esterly.

Territory: E. Pa., S. N. J., Del.

TEXAS: Jack Yount, 1324 Pleasant Grove Station Dr., Dallas 17.

Territory: Texas, Okla., Ark., La.

WASH.: George D. Norris, 3010 First Ave., Seattle.

Territory: Wash., Ore., W. Mont., W. Idaho.

ELLAR WOODCRAFT CORP.

Sam Rappaport, pres.

431 W. 28th St.
New York 1, N. Y.

EL-TRONICS, INC.

Don Barth, sales mgr.

2647-67 North Howard St.

Philadelphia 33, Pa.

Products:

Audio amplifiers, electronic burglar alarms, nucleonic instruments, radio receivers, radio transmitters, regulated power supplies, etc.

Representatives:

CALIF.: Ash Wood, Box 150, El Monte. Phone—Cumberland 3-1201.

Territory: Calif., Nev.

CONN.: Holliday-Hathaway Co., Box 797, Canaan. Phone—Canaan 649.

Territory: Conn.

D. C.: Massey Assoc., No. 1 Thomas Circle N.W., Washington 5. Phone—National 1957.

Territory: Del., D. C., Md., Va., W. Va.

ILL.: Loren F. Green & Assoc., 4949 W. Diversey Ave., Chicago 39. Phone—National 2-2370.

Territory: Ill., Ind. (counties Lake, Porter), Iowa, (Burlington, Davenport, Dubuque), Wis.

LA.: Walter E. Bornemann, 4719 Cartier Ave., New Orleans 16. Phone—Canal 2808.

Territory: La., Miss.

MASS.: Holliday-Hathaway Co., 238 Main St., Cambridge 42. Phone—Eliot 4-1751.

Territory: Me., Mass., N. H., R. I., Vt.

N. Y.: D. F. Tobias & Co., 30 Church St., New York 7. Phone—Cortlandt 7-4350.

Territory: N. N. J., N. Y. (metropolitan area).

N. Y.: Holliday-Hathaway Co., 182 Mayflower Dr., Rochester 18, N. Y. Phone—Monroe 3143.

Territory: N. N. Y.

(Continued on Page 166)

YOUR FUTURE IN SOUND

IS LINKED WITH

E-V

PHONO PICKUPS

MICROPHONES

SPEAKERS

TV BOOSTERS

EACH PRODUCT LINE AT E-V is the result of creative research. Each presents new design ideas, new performance standards, new value. Each is a pacesetter in its field. *Each is a vital link in the E-V plan to extend and strengthen your future in sound.*

To further help you and your customers, E-V provides a comprehensive merchandising program. The result is an ever-increasing demand for *Electro-Voice* products.

YOUR E-V REPRESENTATIVE

Close, personal cooperation has made friends for E-V through the years. Your E-V Representative is always ready and glad to work with you. Despite today's trying conditions, we at *Electro-Voice* will do everything humanly possible to assist every E-V Distributor.

Electro-Voice

Our new 1951 Cartridge Merchandising Program will make your E-V distributorship especially valuable this year! Get full facts now.

BUCHANAN, MICHIGAN • Export: 13 East 40th St., N.Y. 16, U.S.A. • Cables: Arlab

EL-TRONICS, INC. (Continued)

OHIO: Edwards Sales Co., 2123 E. 9th St., Rm. 510, Erie Bldg., Cleveland 15. Phone—Tower 1-5753.

Territory: Ky., Ohio, W. Pa.

PA.: Massey Associates, 1411 Walnut St., Philadelphia. Phone—LOcust 4-2650.

Territory: S. N. J., E. Pa.

WASH.: James J. Backer, 2321 Second Ave., Seattle 1. Phone—MAIn 8811.

Territory: Idaho, Mont., Ore., Wash., Alaska, Brit. Col.

ELTRON, INC.

John Gelzer, vice pres.

407 N. Jackson St.

Jackson, Mich.

ERIE RESISTOR CORP.

J. K. Poff, jobber sales mgr.

644 West 12th St.

Erie, Pa.

Products:

Button silver mica capacitors, ceramic capacitors, ceramic trimmers, suppressors.

Brand Names:

Button, Ceramicon, GP, Hi-K, Plexicon.

Representatives:

CALIF.: Miller-Joyce, 1221½ S. Vermont Ave., Rm. 2, Los Angeles 5. Phone—Drexel 5385.

Territory: S. Calif., Ariz.

CALIF.: David H. Ross, 1355 Market St., San Francisco 3. Phone—KLondike 2-2311.

Territory: N. Calif., Nev.

COLO.: Allen I. Williams & Co., 230 Cooper Bldg., 1009 17th St., Denver 2. Phone—Main 0343.

Territory: Wyo., Colo., Utah, N. M.

ILL.: Paul Miles, 333 N. Michigan Ave., Chicago. Phone—Franklin 2-7100.

Territory: Ill., Wis.

IND.: E. A. Schulz, 721 Sherwood Dr., Indianapolis 20. Phone—Broadway 1993.

Territory: Ind., Ky.

KAN.: Koenig Sales Co., 6359 Antioch.

Merriam. Phone—Hedrick 3166.

Territory: Kan., Neb., Iowa, Mo.

MASS.: Walter T. Hannigan, 43 Leon St., Boston 15. Phone—Garrison 7-0238.

Territory: Me., Vt., N. H., Mass., R. I., Conn.

MICH.: J. J. Hagerly, 1223 Longfellow Ave., Royal Oak. Phone—Royal Oak 5572.

Territory: Mich.

MINN.: Mel Foster, 409 Lumber Exchange, Minneapolis 1. Phone—Geneva 5622.

Territory: Minn., N. D., S. D.

N. J.: Art Cori & Co., 744 Broad St., Newark 2. Phone—Mitchell 2-6735.

Territory: New York City & State, N. N. J.

N. C.: Harrell, Atcheson, Adams, P. O. Box 2158, Greensboro. Phone—6838.

Territory: Tenn., N. C., S. C., Miss., Ala., Ga., Fla.

OHIO: J. C. Lehner, 4301 Daisy Ave., Cleveland 9. Phone—SHadyside 09003.

Territory: Ohio, W. Va., W. Pa.

PA.: L. D. Lowery, Inc., 1343 Arch St., Philadelphia 7. Phone—LOcust 7-5135 and 7-5136.

Territory: E. Pa., Del., Md., D. C., Va.

TEXAS: J. Y. Schoonmaker, 2011-13 Cedar Springs, Dallas 1. Phone—Sterling 8-3335.

Territory: Texas, Okla., Ark., La.

WASH.: Verner O. Jensen, 2616 Second Ave., Seattle 1. Phone—ELLIott 6871.

Territory: Wash., Ore., Mont., Idaho.

ESPEY MFG. CO., INC.

W. W. Jablon, vice pres. sales

528 E. 72nd St.

New York 21, N. Y.

(See advertisement on Page 159)

Products:

Amplifier and power supplies, radio receiver chassis (AM-FM), AM and short wave chassis, TV kits.

ARIZ.: H. George Sheffler Co., P. O. Box 1587, Phoenix.

Territory: Ariz., N. M.

CALIF.: Logan Sales Co., 530 Gough St., San Francisco 2.

Territory: N. Calif.

CALIF.: Barstow & Doran, 1406 Grand Ave. S., Los Angeles 15.

Territory: S. Calif.

COLO.: A. J. Nelson Co., P. O. Box 2244, Denver 1.

Territory: Colo., Nev., Utah, Wyo.

FLA.: Arthur Lynch, P. O. Box 466, Fort Myers.

Territory: Fla.

ILL.: R. Edward Stemm, 5707 W. Lake St., Chicago 44.

Territory: N. Ill., Wis.

IND.: Marvin E. Nulsen, 333 Kenyon Ave., Indianapolis 1.

Territory: Ind., Ky.

N. Y.: Leon L. Adelman, 25 Chittenden Ave., New York 33.

Territory: N. Y. (metropolitan area only).

N. C.: Harrell, Atcheson & Adams, 1113 Battleground Ave., Greensboro.

Territory: Ala., Ga., Miss., N. C., S. C., Tenn., Va.

ORE.: Don H. Burcham Co., 917 S.W. Oak St., Portland 5.

Territory: Idaho, Mont., Ore., Wash.

PA.: Herman Lewis, 1622 68th Ave., Philadelphia.

Territory: Pa. (Philadelphia only).

TEXAS: J. Earl Smith, 505 N. Ervay St., Dallas 1.

Territory: Ark., La., Okla., Texas.

ESSEX ELECTRONICS

Roger S. Lynch, sales mgr.

1060 Broad St.

Berkley Heights, N. J.

EUREKA TELEVISION & TUBE CORP.

Tom Stave, gen. sales mgr.

Hawthorne, N. J.

F

FAIRCHILD RECORDING EQUIPMENT CORP.

W. D. Fling, gen. mgr.

154th St. and 7th Ave.

Whitestone, N. Y.

FEDERAL ENGINEERING CO.

N. Lazarus, sales mgr.

37 Murray St.

New York 7, N. Y.

(Continued on Page 168)

An Associate



of I T & T

FOR THE FINEST IN TELEVISION PICTURE TUBES

— **IT'S FEDERAL**

CUSTOMERS everywhere rely on *Federal Vacuum Tubes* for their power requirements . . . Transmitting . . . Rectifying . . . Industrial . . . Special Purpose. Now they look to *Federal* for TV picture tubes, because they know that the name *Federal* on any tube signifies the finest in design, materials and craftsmanship.

Federal's leadership in tubes is built on a solid foundation of experience . . . on four decades of developing and manufacturing high-quality electronic components.

That's why "*Federal always has made better tubes.*"

Write for Federal's Picture Tube Interchangeability Chart. Address your request to Dept. K4100

***Federal
Telephone and Radio
Corporation***

VACUUM TUBE DIVISION

100 Kingsland Road



Clifton, New Jersey

FEDERAL TELEPHONE & RADIO CORP.

R. S. Perry, gen. sales mgr.

100 Kingsland Rd., Clifton, N. J.

SELENIUM-INTELIN DIV.

C. J. Collins

Products:

Miniature selenium rectifiers, heavy duty standard selenium rectifier battery chargers, DC power supplies, solid di-electric high frequency cables and transmission lines.

Brand Name:

Intelin.

(See advertisement on Page 167)

Representatives:

CALIF.: Maydwell & Hartzell, Inc., 427 West Fifth St., Los Angeles. Phone—Mutual 7245.

Territory: Ariz., S. Calif.

CALIF.: Maydwell & Hartzell, Inc., 158 Eleventh St., San Francisco. Phone—Hemlock 1-1630.

Territory: N. Calif., Nev.

COLO.: W. Cliff McCloud & Co., 5528 Colfax Ave., Denver 7. Phone—Freemont 3067.

Territory: Colo., S. Idaho, E. Mont., N. M., Utah, Wyo.

ILL.: W. L. Wilson, 2750 W. North Ave., Chicago. Phone—Capitol 7-7600.

Territory: Ill., Wis. (Milwaukee south).

IND.: Wright Engineering, 4241 Melbourne Rd., Indianapolis. Phone—Humboldt 8800.

Territory: Ind.

MASS.: W. T. Hannigan & Co., 43 Leon St., Boston 15. Phone—Garrison 7-0238.

Territory: Conn. (north of a line from Waterbury to Middletown), Mass., Me., N. H., R. I., Vt.

MICH.: Grant Shaffer, 1980 Lawrence Ave., Detroit 6. Phone—Townsend 8-5340.

Territory: Mich.

MINN.: H. M. Richardson, 2210 Foshay Tower, Minneapolis 2. Phone—Geneva 4078.

Territory: Minn., N. D., S. D., N. Wis.

MO.: F. C. Somers Co., City Bank Bldg., 18th and Grand Ave., Kansas City 8. Phone—Grand 1355.

Territory: Iowa, Kan., Mo., Neb.

N. J.: H. G. Richter, 467 Hillside Ave., Westfield. Phone—Westfield 2-4615.

Territory: Conn. (south of a line from Waterbury to Middletown), N. J. (north of Trenton), N. Y. (metropolitan area).

N. Y.: R. W. Mitscher, Ellicott Sq. Bldg., Buffalo 3. Phone—Washington 2517.

Territory: Upper N. Y. state.

OHIO: Neal Bear Corp., West Richfield. Phone—West Richfield 100.

Territory: Ohio, W. Pa., N. Ky.

ORE.: Maydwell & Hartzell, Inc., D. H. Hatton, dist. mgr., 1238 N.W. Glisan St., Portland. Phone—Atwater 4173.

Territory: Ore.

PA.: J. R. Benge, 507 E. Willowgrove Ave., Philadelphia 18. Phone—Whitemarsh 8-3152.

Territory: Del., Md., N. J., E. Pa.

TENN.: J. M. Cartwright & Son, 1336 Madison Ave., Memphis 4. Phone—Memphis 2-1914.

Territory: Ala., Fla., Ga., Miss., N. C., S. C., Tenn., Va. (excluding Alexandria).

TEXAS: Campion Sales Co., P. O. Box 4116 Station A, Dallas 8. Phone—Winfield 9902.

Territory: Ark., La., Okla., Texas.

WASH.: Maydwell & Hartzell, Inc., Harris G. Richard, dist. mgr., Fourth and Cherry Bldg., Seattle. Phone—Seneca.

Bldg., Seattle. Phone—Seneca 2368.

Territory: N. Idaho, W. Mont., Wash.

FEDERAL TELEPHONE RADIO CORP. VACUUM TUBE DIV.

C. J. Harrison, sales mgr.

100 Kingsland Rd.

Clifton, N. J.

Products:

Cathode ray tubes.

(See advertisement on Page 167)

Representatives:

CALIF.: Don C. & Wm. Wallace, 1206 Maple Ave., Los Angeles 15. Phone—Richmond 7-0401.

Territory: Ariz., Calif., Idaho, Nev., Ore., Utah, Wash.

ILL.: J. J. Kircher, 333 N. Michigan Ave., Chicago. Phone—Franklin 2-7100.

Territory: Iowa, Ill., Ind., Ky., Mich., Minn., Mo., Mont., Neb., Ohio, N. D., S. D., Wis., Wyo.

N. J.: C. L. Baxter, 100 Kingsland Rd., Clifton. Phone—Nutley 2-3600.

Territory: Conn., D. C., Del., Mass., Me., Md., N. J., N. H., N. Y., N. C., Pa., R. I., S. C., Va., Vt., W. Va.

TEXAS: George R. Winston, 309 Browder St., Dallas. Phone—Central 4585.

Territory: Ala., Ark., Colo., Fla., Ga., Kan., La., Miss., N. M., Okla., Tenn., Texas.

FEDERAL TELEVISION CORP.

Joseph T. Petit, Jr., sales mgr.

137-139-141 Duane St.

New York 13, N. Y.

FEILER ENGINEERING CO.

R. L. Farnsworth, sales mgr.

1601 S. Federal St.

Chicago 16, Ill.

FIDELITY TUBE CORP.

900 Passaic Ave.

East Newark, N. J.

FOSTER CO., A. P.

A. P. Foster, pres.

3820 Colerain Ave.

Cincinnati 23, Ohio

FRANKLIN MFG. CO., A. W.

43-20 34th St.

Long Island City 1, N. Y.

FRAZIER ENGINEERING CO.

Earl W. Frazier, owner

1965 Peck St.

Muskegon, Mich.

FREED TRANSFORMER CO., INC.

M. Salzberg, sales mgr.

1718 Weirfield St.

Brooklyn 27, N. Y.

Products:

Electric wave filters, Hi "Q" toroid inductors, precision laboratory instruments, reactors and transformers.

Brand Name:

Freed.

Representatives:

CALIF.: Harry A. Lasure Co., 2216 W. 11th St., Los Angeles 6. Phone—Dunkirk 7-1263.

Territory: Ariz., S. Calif., S. Nev.

(Continued on Page 170)

Why not sell the **BEST?**
SELL GARRARD
 the WORLD'S finest!

3-SPEED RECORD CHANGER

Model RC-80

GARRARD
"Triumph"



**PLAYS ALL
 3 SPEEDS**
 —fully
 automatic
 with
 automatic
 stop

**SOLD TO YOU
 EITHER WITH
 CARTRIDGE
 OR WITH
 PLUG-IN HEADS**

**Incomparably better —
 yet priced
 to compete
 with the ordinary**

PUSHER TYPE PLATFORM:  It always works	TWO INTERCHANGEABLE SPINDLES  Plays records as intended	HEAVY DRIVE SHAFT:  No wows, no wavers
JEWEL MOUNTED TONE ARM:  Disturbing resonance eliminated	AUTOMATIC STOP:  At end of any type record	TRIPLE SPEED SWITCH:  Simple and easy settings
INTERCHANGEABLE PLUG-IN HEADS:  Your choice of cartridge	HEAVY DUTY SILENT MOTOR:  Absolutely no rumble	WEIGHTED TURNTABLE:  Gives flywheel action
MUTING SWITCH: Silence between records 	SIMPLE INSTALLATION: Fits former Garrard cut-outs 	START-STOP- REJECT LEVER:  Combined and conveniently located

For complete information write to

GARRARD SALES CORP.

164 Duane St.,  New York 13, N. Y.

FREED TRANSFORMER CO., INC. (Continued)

CALIF.: James P. Hermans Co., 1234 Folsom St., San Francisco 3. Phone—Market 1-4166.
Territory: N. Calif., N. Nev.

GA.: Floyd Fausett & Son, 1347 Beecher St. S. W., Atlanta. Phone—Cypress 4646.
Territory: Ala., Fla., Ga., Miss., N. C., S. C., Va.

ILL.: Howard L. Quick Co., 919 N. Michigan Ave., Chicago. Phone—Superior 7-9140.
Territory: Ill., S. Mich., Wis.

MASS.: Henry P. Segel Co., 143 Newbury St., Boston 16. Phone—Kenmore 6-3012.
Territory: Conn., Mass., Me., N. H., Vt., R. I.

MO.: Automatic General Sales Co., 210 West 8th St., Kansas City 6. Phone—Grand 8575.
Territory: Colo., Iowa, Kan., Mo., Neb., N. M.

N. Y.: Jack Weber Assoc., 154 Nassau St., New York. Phone—Worth 2-0152.
Territory: Del., Md., S. N. J., D. C. (Wash) E. Pa. (jobbers only).

N. Y.: L. D. Allen, Inc., 2401 S. State St., Syracuse 5. Phone—4-4195.
Territory: N. Y. (above Westchester County).

OHIO: Earl S. Dietrich Co., 320 Hanna Bldg., Cleveland 15. Phone—CHerry 1-7770.
Territory: Ind., Ky., Ohio, W. Pa., W. Va.

TEXAS: M. F. Klicpera, P. O. Box 3113, Houston 1.
Territory: Okla., Texas, Ark., La.

G

GANCHER CO., LOUIS
Louis Gancher, owner
50 W. Broadway
New York 7, N. Y.

GAROD RADIO CORP.
Paul B. Rotfield, sales mgr.
70 Washington St.
Brooklyn 1, N. Y.

GARRARD SALES CORP.
Franklin S. Hoffman, sales mgr.
164 Duane St.
New York 13, N. Y.

Products:
Garrard record changers, Garrard phonomotors. All accessories for above.

Brand Names:
"Garrard."

(See advertisement on Page 169)

CALIF.: Harry Lasure, 2216 W. 11th St., Los Angeles 6. Phone—Dunkirk 7-1263.
Territory: Calif., Ariz., Nev.

COLO.: W. C. McCloud & Co., 5522 E. Colfax Ave., Denver.
Territory: Colo., Mont., N. M., Utah, Wyo.

GA.: James Millar Assoc., 1036 Peachtree St., P. O. Box 116, Station C, Atlanta. Phone—Hemlock 1648.
Territory: Ala., Fla., Ga., N. C., S. C., Tenn.

ILL.: Al Quackenbush, 2629 N. 77th Ct., Chicago 35. Phone—Gladstone 3-3446.
Territory: Ill., except metropolitan Chicago.

ILL.: Chicago Sales Corp., 3590 N. Elston Ave., Chicago 18. Phone—Independence 3-7400.
Territory: Metropolitan Chicago and Evanston.

IND.: Wright Engineering, 4241 Melbourne Rd., Box 276, R. R. 17, Indianapolis 44. Phone—Humboldt 8800.
Territory: Ky. and Ind.

MD.: Charles Lienau Co., 10203 McKenney Ave., Silver Spring.
Territory: S. N. J., E. Pa., D. C., Va., Del., E. Md.

MASS.: Michael Scott Co., 90 Edmunds Rd., Wellesley Hills 82. Phone—Wellesley 5-0102.
Territory: Conn., Mass., Me., Vt., N. H., R. I.

MICH.: Grant A. Shaffer, 1980 Lawrence Ave., Detroit 6. Phone—Townsend 8-5340.
Territory: Ohio, Mich. and City of Toledo.

MO.: R. W. Farris Co., 406 W. 34th St., Kansas City 2. Phone—Logan 7495.
Territory: Iowa, Neb., Kan., Mo.

N. Y.: Carduner Sales Corp., 164 Duane St., New York City 13. Phone—Barclay 7-0210.
Territory: Metropolitan N. Y., N. N. J., Philadelphia, Pa., and Camden, N. J.

N. Y.: R. W. Mitscher, 487 Ellicott Square Bldg., Buffalo.
Territory: New York State except metropolitan New York.

OHIO: Bill Weller, 361 E. Kanawha Ave., Worthington.
Territory: State of Ohio, except Toledo.

PA.: Roy H. Weller, Star Route, Uniontown.
Territory: Md. (W. of Hagerstown), Pa. (west of Harrisburg), W. Va.

TENN.: J. M. Cartwright & Son, P. O. Box 201, Crosstown Station, Memphis 4. Phone—2-1914.
Territory: Ark., La. and Miss.

TEXAS: Jack F. McKinney Sales Co., 1523 Dragon St., Dallas.
Territory: Okla., Texas.

WASH.: Dave M. Lee Co., 819 Thomas St., Seattle.
Territory: Alaska, Ore., Mont. (W. of Yellowstone Pk.), Idaho (W. of Twin Falls), Wash.

WIS.: Irvin I. Aaron & Assoc., 3704 North Eleventh St., Milwaukee 6.
Territory: Minn., N. D., S. D., Wis.

CANADA: Charles W. Pointon, 1926 Gerard St., E., Toronto.

GEE-LAR PRODUCTS CO.
E. J. Gallagher, sales mgr.
913 Taylor Ave.
Rockford, Ill.

GENERAL CEMENT MFG. CO.
R. C. Ellis, sales mgr.
919 Taylor Ave.
Rockford, Ill.

Products:
Radio and television accessories.

Brand Names:
"G-C."

Representatives:
CALIF.: Harry A. Lasure Co., 2216 W. 11th St., Los Angeles 6. Phone—Dunkirk 3-2128.
Territory: Ariz., S. Calif.

(Continued on Page 172)

hallicrafters
"The Radio Man's Radio"

HALLICRAFTERS proudly points to the names of our representatives listed on Page 174. These men exemplify the high degree of specialized knowledge and experience so essential in the field of electronics.

THEIR KEEN KNOWLEDGE of our products, the market in general, and of your business are assets which benefit all. These men are chief contributors to the spectacular growth of Hallicrafters . . . within an industry that, as a whole, continues to grow spectacularly.

hallicrafters

Chicago 24, Illinois

**Communications Receivers
Home Radios
Television Receivers**

WORLD'S LEADING MANUFACTURERS OF PRECISION RADIO AND TELEVISION

1951 WHO'S WHO DIRECTORY

Page 171

GENERAL CEMENT MFG. CO. (Continued)

CALIF.: Harold L. Newnan, 420 Market St., San Francisco 11. Phone—Sutter 1-8854.

Territory: N. Calif.

COLO.: Gordon G. Moss, P. O. Box 428, Greeley. Phone—Greeley 770.

Territory: Colo., E. Mont., Neb., N. M., Utah, Wyo.

ILL.: Sol Levin, 4930 W. Adams St., Chicago 44. Phone—Austin 7-5066.

Territory: N. Ill., Mich.

IND.: Southern Sales Co., 1605 Lincoln Tower, Ft. Wayne, Ind. Phone—Anthony 5278.

Territory: Ind., Ky.

MD.: Morris F. Taylor Co., 8416 Georgia Ave., Silver Spring, Md. Phone—Shepherd 4002-3.

Territory: Fla., Ga.

MINN.: Heimann Co., 1215 Harmon Pl., Minneapolis 3. Phone—Main 5457.

Territory: Minn., Wis., Iowa, N. D., S. D., Neb. east of 100th meridian.

MASS.: Henry P. Segal Co., 143 Newbury St., Boston. Phone—Kenmore 6-3012.

Territory: Me., N. H., Vt., Mass., Conn. and R. I.

MO.: Theo. B. Lowell Assoc., P. O. Box 21, Normandy 21. Phone—Mulberry 7803.

Territory: S. Ill., Kan., Mo.

N. Y.: Nat Furman, 395 Broadway, New York. Phone—Worth 4-7321.

Territory: Met. N. Y. and N. J. to Elizabeth.

N. Y.: Wolf-Marsey Sales Co., 74 Park Ave., Rochester 7. Phone—Monroe 6228.

Territory: New York State excluding New York City.

OHIO: Edwards Sales Co., Room 510, 2123 E. 9th St., Cleveland 15. Phone—Tower 1-5753.

Territory: Ohio.

WASH.: Dave M. Lee Co., 819 Thomas St., Seattle 9. Phone—Main 5512.

Territory: Idaho, W. Mont., Ore., Wash., Alberta and B. C.

TEXAS: Berthold Sales Co., P. O. Box 1052, Dallas. Phone—Logan 6-6336.

Territory: Ark., La., Okla., Texas.

Export Representatives:

CHICAGO: E. D. Magnus & Assoc., 188 W. Randolph St., Chicago 1. Phone—Franklin 2-8785.

Territory: All foreign countries except Argentina, Uruguay, Brazil and Central America.

NEW YORK: B. R. Rand New York, Inc., 40 Wall St., New York 5. Phone—Digby 4-5126.

Territory: Argentina, Brazil, Uruguay and Central America.

CANADA: Charles W. Pointon, 1926 Gerard St., E., Toronto, Ont., Canada. Phone—Oxford 7435.

Territory: Ontario, Quebec, Nova Scotia, New Brunswick, Manitoba, Saskatchewan and Prince Edward Island.

GENERAL CONTROL CO.

1200 Soldiers Field Rd.

Boston 34, Mass.

GENERAL DIE & STAMPING CO.

R. P. Matshak, sales mgr.

262 Mott St.

New York 12, N. Y.

GENERAL ELECTRIC CO.

Frank Schuhle

Nela Park

Cleveland, Ohio

GENERAL ELECTRODES CORP.

M. R. Kingsley, sales mgr.

9 Clinton St.

Newark 2, N. J.

GENERAL ELECTRONICS, INC.

C. H. Hampson, sales mgr.

101 Hazel St.

Patterson, N. J.

GENERAL INDUSTRIES CO.

Harry E. Moon, v. p. sales

3637 Taylor St.

Elyria, Ohio

GENERAL TRANSFORMER CO.

18420 Harwood Ave.

Homewood, Ill.

GIRARD-HOPKINS

James C. Hopkins, sales mgr.

1000 40th Ave.

Oakland 1, Calif.

GOOD, INC., DON

Don Good, sales mgr.

1014 Fair Oaks Ave.

South Pasadena, Calif.

Products:

Goodline Airlead. Goodline Telepass.

Goodline Teletraps.

Brand Names:

Airlead. Telepass. Teletraps.

Representatives:

CALIF.: Lee Owens, 2331 W. Washington Blvd., Los Angeles 18. Phone—Republic 0203.

Territory: Calif.

ILL.: Royal A. Stemm, 21 East Van Buren St., Chicago 5. Phone—Webster 9-4840.

Territory: Minn.

ILL.: George Pettit Co., 549 West Washington Blvd., Chicago 6. Phone—Randolph 6-0582.

Territory: Ill., Wis.

IND.: Cunningham & Mitchell Co., 6208 College Ave., Indianapolis 20. Phone—Glendale 3222.

Territory: Ind., Ky.

N. J.: Lynch and Gentry, 68 Hudson St., Hoboken. Phone—Hoboken 2-5281.

Territory: N. J. (metropolitan area), N. Y. (metropolitan area).

N. Y.: J. Alan Biggs & Co., 347 Madison Ave., New York 17. Phone—Murray Hill 5-2688.

Territory: D. C., Del., Upper N. Y. state, E. Pa.

OHIO: Ernest P. Scott, 1836 Euclid Ave., Cleveland 15. Phone—Main 1-1286.

Territory: Ohio, W. Pa., W. Va.

ORE.: Dale G. Weber, 234 Sherlock Bldg. (309 S.W. 3rd at Oak), Portland 4.

Territory: Idaho, Mont., Ore., Wash.

TENN.: J. M. Cartwright & Son, 1336 Madison Ave., Rm. 210, Memphis 4. Phone—2-1914.

Territory: Ala., Ark., Fla., Ga., La., Miss., N. C., S. C., Tenn., Va.

GODFREY MFG. CO.

Paul S. Godfrey

171 S. Second St.

Milwaukee 4, Wis.

(Continued on Page 174)

HICKOK

new model 640 OSCILLOGRAPH

STABLE • VERSATILE
OUTSTANDING RANGE



Model 640

For Industrial and Electronic *Laboratories*

The new HICKOK Model 640 Oscilloscope with its exceptional design features and characteristics provides an outstanding versatile instrument for the engineer in observing regular recurring or transient phenomena.

Wide Band Amplifier: Frequency response DC, 0 to 4.5 mc, (down 3 db.).

Vertical DC and AC Amplifier: 10 MV per inch with sensitivity switch in high position. 25 MV per inch in low position.

Frequency Response: 0 to 1,000,000 cycles, (3 db point), in high position. 0 to 4,500,000 cycles, (3 db point), in low.

Maximum Input Potential; 1000 volts peak.
Input Impedance; 2 megohms, 50 mmf.

Horizontal Amplifier: Deflection Factor—Direct: 20 volts RMS per inch.

Full Gain Setting; 50 millivolts RMS per inch.
Frequency Response; 0 to 200,000 cycles, (3 db down).

Test Signals: Line Frequency, 3 volts RMS per inch.

Sawtooth available from front panel. Direct connection to both horizontal and vertical deflection plates.

Linear Time Base: Recurrent and Driven Sweep; 2 cycles to 30,000 cycles.

Provision for external capacities for slower frequency sweeps of 10 seconds and slower.
Sweep Speeds; Faster than 0.75 inch per microsecond.

Television Fixed Frequencies; 30 and 7,875 for observing blanking and sync waveforms in the horizontal and vertical circuits of TV receivers.

Synchronization at line or 2-times line frequency.

"Z" Axis Modulation: Capacitively coupled to the grid of the cathode ray tube. 15 volts will blank trace fully at normal intensity.

Shielded, Shock Mounted, Built-in Calibrating Voltages, Excellent Stability and Expandable Sweep (6 times expansion) are several additional features of this highest quality instrument. Write for further information today. Price \$355; Subject to change without notice.

THE HICKOK ELECTRICAL INSTRUMENT CO.
10522 DUPONT AVENUE • CLEVELAND 8, OHIO

THE STANDARD OF QUALITY FOR OVER 40 YEARS

GOTHARD MFG. CO.
E. J. Decker, sales mgr.
2110 Clear Lake Ave.
Springfield, Ill.

GRAMER CO.
James M. Blacklidge, pres.
2734 N. Pulaski Rd.
Chicago, Ill.

GRAYHILL
B. J. Doran, sales mgr.
4524 W. Madison St.
Chicago 24, Ill.

GREENLEE TOOL CO.
R. E. Brightup
2136 12th St.
Rockford, Ill.

GUARDIAN ELECTRIC MFG. CO.
John J. Rowell, sales mgr.
1621 W. Walnut St.
Chicago 12, Ill.

H

THE HALLDORSEN CO.
P. J. Halldorson, sales mgr.
4500 Ravenswood Ave.
Chicago 40, Ill.

Products:
Transformers, reactors.

Brand Names:
Vacuum sealed, Vari-Volt.

Representatives:
CALIF.: J. W. Marsh Co., 1515 West Pico
Blvd., Los Angeles 15.
Territory: Ariz., Calif., Nev.

COLO.: Allen I. Williams Co., 230 Cooper
Bldg., Denver 2.
Territory: Colo., N.M., Utah, Wyo.

ILL.: J. J. McBride Sales Co., Merchandise
Mart, Chicago 54.
Territory: N. Ill., Iowa, upper Mich.,
E. Wis.

IND.: Joe Clancy, Wilder Rd., Angola.
Territory: Ind., Ky., S. Ohio.

MASS.: Wm. A. Hendrickson, 291 First
Parish Rd., Scituate.
Territory: Conn., Me., Mass., N. H., R. I.,
Vt.

MD.: Morris F. Taylor Co., 8416 Georgia
Ave., Silver Spring.
Territory: Ala., Del., D. C., Fla., Ga.,
Md., Miss., N. C., Pa., S. C., Tenn., Va.,
W. Va.

MO.: Lee W. Maynard, 139 Central Ave.,
N., Clayton 5.
Territory: S. Ill., Kan., Minn., Mo., Neb.,
N. D., S. D., W. Wis.

N. J.: LeRoy Schenck, 9 West Park St.,
Newark 2.
Territory: N. N. J., N. Y.

TEXAS: John Maynard, 4507 Shenandoah
St., Dallas 5.
Territory: Ark., La., Okla., Texas.

WASH.: Lloyd Marsh, 2601 First Ave.,
Seattle.
Territory: Idaho, Mont., Ore., Wash.

HALLICRAFTERS CO.
R. J. Sherwood, vice pres., sales
W. J. Halligan, Jr., communication sales
mgr. Paul Eckstein, TV sales mgr.
Chicago 24, Ill.

Products:
Communications receivers & transmitters,
home radios, television receivers.

(See advertisement on Page 171)

Representatives:
CALIF.: Marshank Sales Co., 672 S. Lafayette
Park Pl., Los Angeles 6. Phone—
Dunkirk 7-8235.
Territory: Ariz., S. Calif.

CALIF.: William J. Purdy Co., 79 Ninth
St., San Francisco 3. Phone—Underhill
3-4321.
Territory: N. Calif., Nev.

GA.: Henry W. Burwell, Inc., 1133 Ponce
De Leon Ave., Atlanta 3. Phone—Emerson
1866.
Territory: Ala., Fla., Ga., N. C., S. C.,
Tenn., Va.

ILL.: G. McL. Cole Sales Co., 4753 N.
Broadway, Rm. 1216, Chicago 40. Phone
—Longbeach 1-7611.
Territory: Ill., Mo. (St. Louis only), Wis.

ILL.: Michael D. Kelly, 596 Sheridan Sq.,
Evanston. Phone—Van Buren 6-6300.
Territory: Ind., Mich.

LA.: Southern Sellers, 3507 Tchoupitoulas,
New Orleans. Phone—Uptown 8306.
Territory: La., Miss.

MO.: Kay Sales Co., 3760 Broadway, Kan-
sas City 2. Phone—Logan 7640.
Territory: Ark., Iowa, Kan., Mo. (except
St. Louis), Neb., Okla.

MASS.: Coakley Sales Co., 11 Beacon St.,
Rm. 433, Boston 8. Phone—Capitol 7-0050.
Territory: New England.

N. Y.: Royce Sales Agency, 11 Warren St.,
New York 7. Phone—Cortland 7-1148.
Territory: D. C., Del., Md., N. J., N. Y.
(metropolitan area and counties of West-
chester, Nassau and Suffolk), E. Pa.

PA.: A. M. Thyness, 1549 Parkline Dr.,
Pittsburgh 27.
Territory: N. Y. (except metropolitan area
and counties of Westchester, Nassau, Sut-
folk), W. Pa., W. Va.

OHIO: Earl S. Dietrich, 320 Hanna Bldg.,
Cleveland 15. Phone—CHerry 1-7770.
Territory: Ohio (except Toledo).

TEXAS: Jack F. McKinney Sales Co., 1523
Dragon St., Dallas. Phone—Riverside 52/1.
Territory: Texas.

WASH.: James J. Backer, 2321 Second
Ave., Seattle 1. Phone—Maine 8811.
Territory: Idaho, Ore., Wash., Alaska.

COLO.: Ronald G. Bowen, 852 Broadway,
Denver. Phone—Acoma 5211.
Territory: Colo., N. M., Utah, Wyo.

HAMILTON ELECTRONICS
William Hamilton
2726 Pratt Ave.
Chicago 25, Ill.

HAMMARLUND MFG. CO.
460 W. 34th St.
New York 1, N. Y.

HARVEY RADIO LABS. INC.
D. T. Ferrier
451 Concord Ave.
Cambridge 38, Mass.

HARVEY-WELLS ELECTRONICS
R. A. Mahler, sales mgr.
North St.
Southbridge, Mass.

HARDWICK HINDLE, INC.
T. B. Ure, sales mgr.
40 Herman St.
Newark 5, N. J.

(Continued on Page 176)

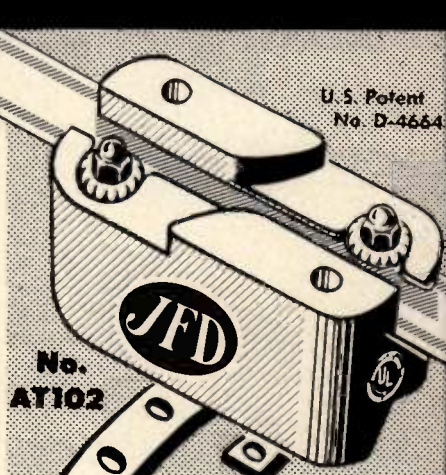
THE WORLD'S LEADING TWIN LEAD TELEVISION LIGHTNING ARRESTER



APPROVED

List price

\$2²⁵



completely waterproof

SAFE **TV** GUARD

Protects television sets against lightning and static charges. Simple to install everywhere and anywhere... no stripping, cutting or spreading of wires. More than 500,000 in use today!



MANUFACTURING CO., Inc.
6127-A 16th Ave., Brooklyn 4, N. Y.
FIRST in Television Antennas & Accessories

HAYGREN ELECTRONICS MFG., INC.

Henry Lieberman, sales mgr.
150 Broadway
New York 7, N. Y.

HASTINGS LIGHTING CO.

Wedge Weber, sales mgr.
1206 Long Beach Blvd.
Los Angeles, Calif.

HATHAWAY INSTRUMENT CO.

P. O. Box 4178
Denver 10, Colo.

HAWTHORNE MFG. CO., O. V.

O. V. Hawthorne, owner
Ostego, Mich.

HAYDON PRODUCTS CORP.

Felix Rankin
1801 Eighth Ave.
Brooklyn 15, N. Y.

HAYDU BROTHERS

Alexander Fleishman
Plainfield, N. J.

HEEGER, INC.

Otto L. Heeger, owner
1011 Venice Blvd.
Los Angeles, Calif.

HEINEMANN ELECTRIC CO.

Edgar Bronberg, sales mgr.
97 Plum St.
Trenton 2, N. J.

HERLEC CORP.

Thomas B. Hunter, sales mgr.
422 N. 5th St.
Milwaukee 3, Wis.

HEWLETT-PACKARD CO.

481 Page Mill Rd.
W. Noel Eldred, sales mgr.
Palo Alto, Calif.

HEXCON ELECTRIC CO.

A. L. Johnson, partner
161 W. Clay Ave.
Roselle Park, N. J.

HICKOK ELECTRICAL INSTRUMENT CO.

H. D. Johnson, sales mgr.
10514 Dupont Ave.
Cleveland 8, Ohio

Products:

Adaptors, appliance testers, cathode ray oscilloscopes, crystal calibrators, DC kilovoltmeters, peak to peak voltmeters, probes, pattern generators, signal generators including AM & FM generators, square wave generators, TV sweep generators, tube testers, vacuum tube voltmeters, voltage calibrators, volt-ohm milliameters.

(See advertisement on Page 173)

CALIF.: Arthur Barricks, 615 Belevedere St., San Francisco.

Territory: Ariz., Calif., Idaho, Mont., Nev., Ore., Utah, Wash. (test eqpt.).

COLO.: Gordon Moss, P. O. Box 428, Greeley.

Territory: Colo., N. M., Neb. (Sioux, Dawes, Boxbutte, Scottsbluff, Morrill, Banner, Kimball, Cheyenne, Sheridan, Garden & Deuel).

GA.: Hollingsworth & Still, Whitehead Bldg., Atlanta.

Territory: Ala., Fla., Ga., N. C., S. C., Tenn.

ILL.: L. C. McCarthy, 9 South Clinton St., Chicago.

Territory: Ill. (Cook and Dupage counties)

IND.: George Kangas, 207 Ohio St., Fortville.

Territory: Ind., Ky. (except Covington and Newport).

MASS.: Tim Coakley, 11 Beacon St., Boston.

Territory: New England.

MICH.: George Ksander, 9226 Prevost Ave., Detroit 28.

Territory: Mich.

MINN.: Nick Laub, 413 Merchandise Bldg., Minneapolis 3.

Territory: Minn., N. D., S. D., Wis.

MO.: Percy Terwilliger, 636 E. 96th St., Kansas City.

Territory: Iowa, Kan., Mo. (except St. Louis), Neb. (except N.W. corner).

MO.: Sidney Levin, Main P. O. Box 405, St. Louis 3.

Territory: Ill. (except Cook and Dupage counties), Mo. (St. Louis),

N. Y.: Kenneth Hughes, 17 W. 60th St., New York 23.

Territory: N. J. (north of Trenton), N. Y. (metropolitan area).

N. Y.: R. W. Mitscher, 487 Ellicott Sq. Bldg., Buffalo.

Territory: Upper N. Y. state.

OHIO: J. M. Landfear, 1306 Warrensville Center Rd., Cleveland Heights 21.

Territory: Ky. (except Covington and Newport), Ohio.

PA.: John Stinson, 835B Windermere Ave., Drexel Hill.

Territory: Del., D. C., Md., N. J. (south of Trenton), E. Pa., Va.

PA.: Tanner & Covert, 600 Grant St., Pittsburgh.

Territory: W. Pa., W. Va.

TEXAS: J. Earl Smith, 505 N. Ervay, Dallas.

Territory: Ark., La., Okla., Texas.

WIS.: M. F. Jacobs, 3321 N. Frederick Ave., Milwaukee 11.

Territory: Wis. (meters only).

CANADA: Stark Electronic Inst. Ltd., 37 Hanna Ave., Toronto 5.

Territory: Canada.

HOFFMAN RADIO CORP.

Donald E. Larson, sales mgr.
3761 S. Hill St.
Los Angeles 7, Calif.

HI-PAR PRODUCTS CO.

V. R. Parker, pres.
337 Lunenburg St.
Fitchburg, Mass.

HOLL AUDIO INDUSTRIES

Roy A. Millbury
9215 Venice Blvd.
Los Angeles 34, Calif.

HOLUB INDUSTRIES, INC.

Gordon W. Wetzel, sales mgr.
413 DeKalb Ave.
Sycamore, Ill.

HOME RECORDING PROD. CORP.

J. Zweigenthal, sales mgr.
56 Mill Rd.
Freeport, N. Y.

HOUSE OF TELEVISION, INC.

Jack W. Jones, pres.
40 W. Fourth St.
New York 12, N. Y.

(Continued on Page 178)

Service Engineered

electronic test instruments



• Electronic technicians the world over use Jackson Instruments, such as those illustrated, for accuracy and simplicity of operation.

Model CRO-2 5" Oscilloscope

Has .018 RMS volts - per - inch sensitivity and a uniform response through 4.5 megacycles.

Model 655 Audio Oscillator

Uses stable RC circuit and has a range from 20 cycles to 200,000 cycles.

- Oscilloscopes
- Audio oscillators
- Dynamic Tube Testers
- RF Test Oscillators
- AM-FM Oscillators
- Television Signal Generators
- Condenser Testers
- Electronic Multimeters
- High Frequency Probes
- High Voltage Probes
- Signal Tracing Probes



Write, Wire, or phone for complete information.

JACKSON ELECTRICAL INSTRUMENT CO.

16-18 S. Patterson Blvd. • Dayton 2, Ohio • Phone: MICHigan 0367

HY-LITE ANTENNAE, INC.
Herbert Pearlman, sales mgr.
242 E. 137th St.
New York 51, N. Y.

Products:
Amateur radio antennae & television antennae.

Representatives:
ILL.: Royal Higgins, 7345 Cottage Grove Ave., Chicago 19.
Territory: Ill., Ind., Ky., Mich., Minn., Ohio, Wis.

MASS.: Tim Coakley, 11 Beacon St., Boston 8.
Territory: New England.

MO.: Clyde Schryver, 4550 Main St., Kansas City 2.
Territory: Iowa, Kan., Mo., Neb.

N. Y.: J. Alan Biggs, 347 Madison Ave., New York City.
Territory: Del., D. C., Md., N. Y., Met. N. Y., N. J., Pa.

N. C.: John Butters, 4924 Oleander Dr., Wilmington.
Territory: N. C., S. C., E. Tenn., Va.

HYTRON RADIO & ELECTRONICS CORP.

John Q. Adams, sales mgr.
76 LaFayette St.
Salem, Mass.

I

ILLINOIS CONDENSER CO.
Lou Coleman, sales mgr.
1616 N. Throop St.
Chicago 22, Ill.

INDUSTRIAL CONDENSER CORP.
H. Lee Sklar, pres.
3243 N. California Ave.
Chicago 18, Ill.

INDUSTRIAL DEVELOPMENT ENG. ASSOC.
Richard W. Mitchell, sales mgr.
55 North New Jersey St.
Indianapolis 4, Ind.

Products:
Television boosters.

Brand Names:
"Regency."

(See advertisement on Page 179)

Representatives:
CALIF.: V. T. Rupp Co., 1150 W. Olympic Blvd., Los Angeles 15. Phone—Prospect 9516.
Territory: Southern California.

CALIF.: James P. Hermans Co., 1234 Folsom St., San Francisco 3. Phone—Market 1-4166.

GA.: Murphy & Cota, 5 Ivy St. Bldg., Atlanta 3. Phone—Main 1005.
Territory: Ala., Fla., Ga., E. La., Miss., N. C., S. C., Tenn.

ILL.: Jack West, 6747 N Octavia Ave., Chicago 31. Phone—Rodney 3-1393.
Territory: Ill., Iowa, Wis.

IND.: Cunningham and Mitchell Co., 6208 College Ave., Indianapolis. Phone—Glendale 3222.
Territory: Ind., Ky., Ohio, W. Pa., W. Va.

MASS.: Arthur E. Akeroyd, John Hancock Bldg., Boston 16. Phone—Hancock 6-2433.
Territory: Conn., Me., Mass., N. H., R. I., Vt.

MICH.: John J. Hagerty, 1223 Longfellow, Royal Oak. Phone—Lincoln 1-5572.
Territory: Mich.

MO.: Kay Sales Co., 3527 Broadway, Kansas City 2. Phone—Logan 7640.
Territory: Ark., Kan., Mo., Neb., Okla.

N. Y.: J. Alan Biggs & Co., 347 Madison Ave., New York 17. Phone—Murray Hill 5-2688-9.
Territory: D. C., Md., N. J., N. Y., E. Pa., Va.

INDUSTRIAL DEVICES, INC.

N. J. Seiden, sales mgr.
Edgewater 31, N. J.

INDUSTRIAL INSTRUMENTS, INC.

Phillip Gotthold
17 Pollack St.
Jersey City 5, N. J.

INDUSTRIAL PRECISION PRODUCTS

M. Mondrus, sales mgr.
325 N. Hoyne Ave.
Chicago 12, Ill.

INDUSTRIAL PRODUCTS SUPPLIERS

Manfred Katzenstein, sales mgr.
434 Broadway
New York 13, N. Y.

INDUSTRIAL TAPE CORP.

John H. Scherer, vice pres.
New Brunswick, N. J.

INSTANT TOOL CORP.

Edward Muller
231 W. 29th St.
New York 21, N. Y.

INSTRUMENT ELECTRONICS

42-17 Douglaston Pkwy.
Douglaston, N. Y.

INSTRUMENT RESISTORS CO.

H. H. Melick, sales mgr.
1036 Commerce Ave.
Union, N. J.

INSULINE CORP. OF AMERICA

B. L. Cahn, sales mgr.
36-02 35th Ave.
Long Island City 1, N. Y.

Products:

Radio parts, accessories, TV and auto antennas-accessories.

Brand Name:

ICA.

Representatives:

CALIF.: Perlmutth-Colman & Assoc., 1335 S. Flower St., Los Angeles.
Territory: Ariz., Calif., Nev.

COLO.: Mel Pearson Co., 1011 S. Josephine St., Denver.
Territory: Colo., Idaho, Mont., N. M., Utah, Wyo.

D. C.: Massey Associates, No. 1 Thomas Circle, N. W., Washington 5.
Territory: D. C., Md., Va.

GA.: Hollingsworth & Still, Whitehead Bldg., Atlanta.
Territory: Ala., Fla., Ga., N. C., S. C., Tenn.

ILL.: Leroy W. Beier Co., 600 S. Michigan Ave., Chicago.
Territory: Ill., S. Wis.

ILL.: Herbert Knaggs-A. R. Thibau Co., 7503 Melba Lane, Belleville.
Territory: Iowa, Mo.

IND.: Edwin A. Schulz, 721 Sherwood Dr., Indianapolis 20.
Territory: Ind., Ky., S. Ohio.

(Continued on Page 180)

Largest Selling Booster

AT ANY PRICE !



Jewels by Cartier

Photography by Rawlings

INSULINE CORP. OF AMERICA (Continued)

MASS.: Gerber Sales Co., 739 Boylston St., Boston 16.
Territory: New England.

MICH.: Robert Misk, 522 Michigan Bldg., Detroit 26.
Territory: Mich.

MINN.: H. M. Richardson, 2210 Foshay Tower, Minneapolis.
Territory: Minn., N. D., S. D., N. Wis.

MO.: A. R. Thibau Co., 402 Manufacturers Exchange Bldg., Kansas City.
Territory: Kan., Neb.

N. Y.: Gordon LeRoy, 29 Bancroft Dr., Rochester 16, N. Y.
Territory: N. N. Y.

N. Y.: Nat Kopl, 1525 Nelson Ave., Bronx.
Territory: Metropolitan N. Y.

PA.: Massey Associates, 1411 Walnut St., Philadelphia.
Territory: Del., S. N. J., Pa.

TEXAS: Ernest L. Wilks, 1212 Camp St., Dallas.
Territory: Ark., La., Miss., Okla., Texas.

WASH.: Samuel N. Stroum, 610 19th Ave., N., Seattle.
Territory: Ore., Wash., B. C.

CANADA: Canadian Marconi Co., 861 Bay St., Toronto, Ont.
Territory: Canada.

EXPORT: ICA Export Corp., 154 Nassau St., New York.

INTERNATIONAL INSTRUMENTS, INC.

R. C. Livingston
331 East St.
New Haven 11, Conn.

INTERNATIONAL RECTIFIER CORP.

Eric Lidow, gen. mgr.
6809 S. Victoria Ave.
Los Angeles 43, Calif.

INTERNATIONAL REGISTER CO.

E. J. Bohnen, sales mgr.
2620 W. Washington
Chicago 12, Ill.

INTERNATIONAL RESISTANCE CO.

Harry A. Ehle, vice pres., sales
R. D. Ferree, jobber sales mgr.
R. M. Butler, asst. sales mgr.
401 N. Broad St.
Philadelphia 8, Pa.

Products:

Insulated composition and wire wound resistors, power wire wound resistors, high voltage and high frequency power resistors, volume controls and potentiometers, insulated chokes, precision resistors, precistors (deposited carbon resistors).

Brand Names:

IRC, Concentrik, Multisections.

Representatives:

CALIF.: Marshank Sales Co., 672 S. Lafayette Park Place, Los Angeles 5.
Phone—Dunkirk 7-8235.
Territory: Ariz., S. Calif., S. Nev.

CALIF.: James P. Hermans Co., 1234 Folsom St., San Francisco 3. Phone—Market 4166.
Territory: N. Calif., N. Nev.

COLO.: Ronald G. Bowen, 852 Broadway, Denver 3. Phone—Acoma 5211.
Territory: Colo., E. Idaho, E. Mont., N. M., W. Neb., Utah, Wyo.

GA.: Hollingsworth & Still, 407 Norris Bldg., Atlanta 3. Phone—Main 5878.
Territory: Ala., Fla., Ga., N. C., S. C., E. Tenn.

ILL.: S. B. Darmstadter, 520 N. Michigan Ave., Chicago 11. Phone—Superior 7-3925.
Territory: N. Ill., E. Wis.

IND.: Vernon C. Macnabb, 909 Westfield Blvd., Indianapolis 20. Phone—Broadway 6770.
Territory: Ind., Ky.

MASS.: Ray Perron & Co., 131 Clarendon St., Boston 16. Phone—Kenmore 1370.
Territory: Conn., Me., Mass., N. H., R. I., Vt.

MICH.: Koehler-Pasmore Co., 11833 Hamilton Ave., Detroit 2. Phone—Townsend 8322.
Territory: Mich.

MINN.: The Heimann Co., 1215 Harmon Pl., Minneapolis 3. Phone—Maine 5457.
Territory: Ill. (Moline, Rock Island and Sterling only), Iowa, Minn., E. Neb., N. D., S. D., W. Wis.

MO.: Norman W. Kathrinus, 1218 Olive St., St. Louis 3. Phone—Central 6300.
Territory: S. Ill., Kan., Mo.

N. Y.: Frank W. Taylor Co., 4508 E. Genesee St., DeWitt. Phone—Syracuse 72-5198.
Territory: N. Y. (except metropolitan New York City).

N. Y.: A. H. Hardwick, 165 Broadway, New York . Phone—Courtland 7-5020.
Territory: N. N. J. (except Trenton), New York City.

OHIO: Albert M. Baehr, 11621 Detroit Ave., Cleveland 2. Phone—Lakewood 1-8468.
Territory: Ohio.

PA.: J. F. Whitaker, International Resistance Co., 401 N. Broad St., Philadelphia 8. Phone—Walnut 2-2166.
Territory: Del., D. C., Md., S. N. J., E. Pa., Va.

TEXAS: Geo. E. Anderson Co., 1903 Griffin St., Dallas 2. Phone—Riverside 5931.
Territory: Ark., La., Miss., Okla., W. Tenn., Texas.

WASH.: Dave M. Lee Co., 819 Thomas St., Seattle 9. Phone—Main 5512.
Territory: W. Idaho, W. Mont., Ore., Wash.

J

JACKSON ELECTRICAL INSTRUMENT CO.

J. M. Fulkerson, sales mgr.
16-18 So. Patterson Blvd.
Dayton 2, Ohio

Products:

Radio-television-electronic test equipment.

Brand Names:

"Dynamic" tube testers, "Service Engineered" test equipment.

(See advertisement on Page 177)

Representatives:

ARIZ.: Harry A. Moore Sales Co., 4142 N. 18th St., Phoenix.
Territory: Ariz., N. M.

(Continued on Page 182)



SERVICEMEN *Insist* Upon...

Jensen **NEEDLES**
FOR ALL REPLACEMENTS



Jensen Needles come to you
individually packed in a
dust-proof container.

A Size and Shape to fit any Record Player

Using the Jensen Needle Cabinet eliminates all confusion caused by the many different types of needles. The serviceman asks for the needle he needs *by number* and it is instantly available. No inventory control problems.

Free: Replacement Needle Cabinet

Get this handsome cabinet absolutely free. Ask the Jensen Representative for details or write directly to



Jensen

INDUSTRIES, INC.

333 South Wood Street, Chicago 12, Illinois

JENSEN — THE OLDEST NAME IN SOUND ENGINEERING

JACKSON ELECTRICAL INST. CO. (Continued)

CALIF.: Harry A. Lasure Co., 2216 W. 11th St., Los Angeles 6. Phone—Dunkirk 7-1263.

Territory: S. Calif., S. Nev.

CALIF.: James P. Hermans Co., 1234 Folsom St., San Francisco 3. Phone—Market 1-4166.

Territory: N. Calif., N. Nev.

COLO.: W. Cliff McLoud & Co., 5522 E. Colfax Ave., Denver 1. Phone—Keystone 6751.

Territory: Colo., Utah, Wyo., E. Idaho, E. Mont.

GA.: Maitland K. Smith Co., 315-317 Forrest Ave. N. E., Atlanta. Phone—Walnut 6094.

Territory: Ala., Fla., Ga., Miss., N. C., S. C., Tenn.

ILL.: Jack West, 6747 N. Octavia Ave., Chicago 31. Phone—ROdney 3-1393.

Territory: Ill., Wis.

IND.: Southern Sales Co., 1605 Lincoln Bank Tower, Fort Wayne 2. Phone—Anthony 5278.

Territory: Ind., Ohio, Ky.

MASS.: W. B. Pray Sales, 18 Brewster Rd., Wellesley Hills. Phone—Wellesley 5-3199M.

Territory: Conn., Me., Mass., N. H., R. I., Vt.

MICH.: Otto Merkle, 327 Drexel St., Detroit 15. Phone—Valley 2-7912.

Territory: Mich.

MINN.: Marvin H. Kirkeby, 437 Oliver Ave. S., Minneapolis 5. Phone—Geneva 4945.

Territory: Minn., S. D., N. D., W. Wis.

MO.: Paul G. Scholz Co., 210 W. 8th St., Kansas City 6. Phone—Harrison 7111.

Territory: Iowa, Kan., Mo., Neb.

N. Y.: Blair-Steinberg Co., 395 Broadway, New York 13. Phone—Worth 4-7321.

Territory: Del., D. C., N. J., N. Y., Md., Va., E. Pa.

PA.: James H. Podolny, 4716 Coleridge St., Pittsburgh. Phone—Highland 1-0080.

Territory: W. Pa., W. Va.

TEXAS: Hal F. Corry Co., 3522 Gillon Ave., Dallas 5. Phone—Justin 8-3949.

Territory: Texas, Ark., La., Okla.

WASH.: Marsh Agencies, 2601 First Ave., Seattle 1. Phone—Main 8762.

Territory: Wash., Ore., W. Idaho, W. Mont.

JACKSON INDUSTRIES, INC.

Henry Goldsmith, sales mgr.
500 E. 40th St.
Chicago 15, Ill.

JAMES VIBRAPOWER CO.

John A. Kennedy, sales mgr.
4036 N. Rockwell St.
Chicago 18, Ill.

Products:

Inverters, power packs, radio vibrators.

Representatives:

CALIF.: Barstow & Doran, 1406 S. Grand Ave., Los Angeles.

Territory: Ariz., S. Calif., Nev.

CALIF.: Dean Lewis, 1355 Market St., San Francisco.

Territory: N. Calif., N. Nev.

COLO.: M. P. Mack, 1427 16th St., Denver. Territory: Colo., Mont., W. Neb., N. M., W. S. D., Wyo.

FLA.: Stanley K. Wallace, P. O. Box 744, Lutz.

Territory: Ala., Fla., Ga., Miss., N. C., S. C., Tenn.

ILL.: Jack West, 6747 N. Octavia Ave., Chicago 31.

Territory: Ill. (except mfgs. in Chicago), S. E. Wis.

IND.: Walter W. Bieherich, 2817 Plaza Dr., Fort Wayne.

Territory: Ind., Ky.

MASS.: Wm. A. Hendrickson, 291 First Parish Rd., Scituate.

Territory: Mass., Me., N. H., R. I., Vt.

MICH.: Haggerty Sales Co., 1507 W. Saratoga Ave., Ferndale 20.

Territory: Mich., Ohio (Toledo only).

MINN.: Wm Bartleson, 1645 Hennepin Ave., Minneapolis.

Territory: N. Iowa, Minn., N. D., S. D., N. W. Wis.

N. Y.: Jules Bressler, 1780 Broadway, New York 18.

Territory: N. J. (north of Trenton), N. Y. (metropolitan area).

N. Y.: Maury Farber, 157 Hartwell Rd., Buffalo.

Territory: Upper N. Y. state.

OHIO: Edwards Sales Co., 2123 E. 9th St., Cleveland 15.

Territory: Ohio (except Toledo), W. Pa., W. Va.

ORE.: Dale G. Weber, 234 Sherlock Bldg., Portland.

Territory: Idaho, Mont., Ore., Wash.

PA.: Martin Friedman, 1006 Western Saving Fund Bldg., Philadelphia.

Territory: D. C., Del., Md., N. J. (Trenton south), E. Pa., E. Va.

TEXAS: John Maynard, 4507 Shenandoah, Dallas.

Territory: Ark., La., Okla., Texas.

CANADA: D. Eldon McLennan, 2191 First Ave., Vancouver.

Territory: W. Canada.

EXPORT: Comet Corp., 540 Lake Shore Dr., Chicago.

JAY SPECIALTY PARTS CO.

Harold Gray, sales mgr.
220 East 23rd St.
New York, N. Y.

Products:

Discap ceramic capacitors, laminated sockets, miniature molded sockets and shields, knobs, plugs and connectors, single and multi-gang circuit selector switches, slide type switches, terminal strips, television and radio components.

Representatives:

CALIF.: J. T. Hill Sales Co., 800 W. 11th St., Los Angeles.

Territory: Ariz., Calif. (south of Fresno), N. M.

CALIF.: E. L. Berman Co., 1355 Market St., San Francisco.

Territory: Calif. (Fresno north), Nev. (Reno and Carson City).

(Continued on Page 184)

**Are YOU
Missing This
"plus" Business!**



Sell Extension Speakers,
when you Install TV in
Bars, Cocktail Lounges,
etc.

There are additional profit possibilities in every commercial TV installation, when you sell the advantages of extension speakers—and LOWELL Speaker Baffles! Many Bar and Restaurant owners are now buying larger TV screens, to provide good visibility for more patrons; be sure you emphasize the importance of extending the sound range, too!

Lowell Extension Speaker Baffles are ideal for the purpose—easily installed, low in price, attractively designed and finished in any colored lacquer to match surroundings.

Lowell Speaker Baffles assure UNIFORM SOUND REPRODUCTION in all directions, give excellent low level response, have "floating conical action." Lowell Baffles are available in all sizes from 6 in. thru 15 in., in AL (for low ceilings) and BL (normal ceilings) Models, shown above.

For complete details and prices, write for new catalog covering complete line of Lowell Baffles, for all sound installations.

LOWELL METAL PRODUCTS CORP.

1531 Branch Street, St. Louis 7, Mo.

JAY SPECIALTY PARTS CO. (Continued)

CONN.: Henry Lavin Associates, P. O. Box 196, Meriden.
Territory: New England.

GA.: V. Avis McCorvey Co., 212 Mimosa Dr., Decatur, Ga.
Territory: Ala., Fla., Ga., Miss., N. C., S. C., Tenn.

IND.: Cunningham-Mitchell Co., 6208 College Ave., Indianapolis.
Territory: Ind.

MICH.: John J. Hagetry, 1223 Longfellow, Royal Oak.
Territory: Mich.

MINN.: Nick J. Laub, 413 Merchandise Bldg., 528 Hennepin Ave., Minneapolis.
Territory: Minn., N. D., S. D., Wis.

MO.: R. W. Farris Co., 406 W. 34th St., Kansas City 2.
Territory: Iowa, Kan., Mo., Neb.

N. Y.: Friedman Co., 220 E. 23rd St., New York.
Territory: N. J. (north of Trenton), N. Y. (metropolitan area).

N. Y.: Leonard D. Allen, Inc., 2401 S. State St., Syracuse.
Territory: Upper N. Y. state, Pa. (Erie).

OHIO: John O. Olsen Co., 1456 Waterbury Rd., Cleveland 7.
Territory: Ky., W. Md., Ohio, Pa. (west of Williamsport and Harrisburg), W. Va.

PA.: Martin Friedman, Rm. 1006, Real Estate Bldg., Broad and Chestnut Sts., Philadelphia.
Territory: D. C., Del., E. Md., N. J. (Trenton south), Pa. (east of Williamsport and Harrisburg).

TEXAS: J. Y. Schoonmaker Co., 2011 Cedar Springs, Dallas 1.
Territory: Ark., La., Okla., Texas.

UTAH: Franklin Y. Gates, Gates Co., 200 South Main, Salt Lake City 1.
Territory: Colo., Idaho, Nev., N. M., Utah, Wyo.

WASH.: Ron Merriitt, 217 Ninth Ave., N. Seattle 9.
Territory: Idaho (part), Mont., Ore., Wash.

JEFFERS ELECTRONICS, INC.

L. J. Weidenboerner
St. Marys, Pa.

JBT INSTRUMENTS, INC.

Phillips Stevens, sales mgr.
441 Chapel St.
New Haven 8, Conn.

JENNINGS RADIO MFG. CO.

Calvin K. Townsend, sales mgr.
1098 East William St.
San Jose 8, Calif.

JENSEN INDUSTRIES, INC.

Karl W. Jensen, sales mgr.
329 South Wood St.
Chicago 12, Ill.

Products:

Magnetic recording tape, phonograph needles.

Brand Names:

Acoustic Tape, Classic, Classic Nylon, Concert, Fifty, Royal Jewel, Royal Nylon, Sweet, Symphonette.

Representatives:

(See advertisement on Page 181)

CALIF.: M. D. Ealy Co., 633 S. La Brea, Los Angeles 36. Phone—Webster 7353.
Territory: Ariz., S. Calif.

CALIF.: Arnold A. Sinai, 65 Ninth St., San Francisco 3. Phone—Underhill 1-6259.
Territory: N. Calif., Nev.

COLO.: A. J. Nelson Co., Box 2244, Denver. Phone—KE. 6751.
Territory: Colo., Idaho, Mont., N. M., Utah, Wyo.

FLA.: Stanley K. Wallace, Lutz. Phone—Tampa 39-1513.
Territory: Ala., Fla., Ga., Miss., N. C., S. C., Tenn.

ILL.: Geo. Pettit Co., 549 W. Washington Blvd., Chicago 6. Phone—Randolph 6-0582.
Territory: Ill., S. Wis.

IND.: Hoemig Sales Co., 1730 Clover Lane, Fort Wayne 7.
Territory: Ind.

MO.: Koenig Sales, 6359 Antioch Ave., Merriam. Phone—Hedrick 3166.
Territory: Iowa, Kan., Mo., Neb.

MICH.: Jack M. Thorpe, 4390 Haverhill Ave., Detroit 24. Phone—Tuxedo 5-4438.
Territory: Mich.

MINN.: H. M. Richardson & Co., 2210 Foshay Tower, Minneapolis 2. Phone—Geneva 4078.
Territory: Minn., N. D., S. D., N. Wis., Upper Peninsula of Mich.

N. J.: Art Cerf & Co., 744 Broad St., Newark 2. Phone—Mitchell 2-6735.
Territory: New England, Del., Md., N. J., N. Y., E. Pa., Va.

OHIO: C. L. Pugh Co., 4500 Dublin Rd., Columbus 8. Phone—Kingswood 4855.
Territory: Ky., Ohic, W.Pa., W. Va.

TEXAS: Branum Co., 310 Reserve Loan Life Bldg., Dallas 1. Phone—Riverside 4995.
Territory: Ark., La., Okla., Texas (including Panhandle).

WASH.: Frank Wedel Co., 2934 First Ave., Seattle 1. Phone—Mutual 0080.
Territory: Ore., Wash., Alaska.

JENSEN MFG. CO.

DIV. OF THE MUTER CO.

Charles A. Hansen, sales mgr.
6601 S. Laramie Ave.
Chicago 38, Ill.

Products:

Loudspeakers and accessories for radio, public address, sound reproduction and reinforcement, transformers, level controls, filter networks, cabinets and baffles.

Brand Names:

Jensen, Hypex, Concert, Customode, Viking, Bass Reflex, Auditorium, Speechmaster, Sector and Triaxial.

Representatives:

ARIZ.: H. George Sheffer, P. O. Box 1587, Phoenix.
Territory: Ariz., N. M.

CALIF.: Phil Belchamber, 212 Ninth St., Oakland 7. Phone—Glencourt 1-4460.
Territory: N. Calif., Nev.

(Continued on Page 186)



LYSCO

announces:

*Complete facilities
to manufacture....*

- **CUSTOM - BUILT EQUIPMENT**
- **Efficient Manufacturing Methods**
- **Trained Experienced Personnel**

LYSCO is Nationally Known as Manufacturers

— of —

**TRANSMITTERS — AMATEUR EQUIPMENT
and ELECTRONIC PARTS**

Inquires Invited

LYSCO MFG. CO., Inc.

1401 CLINTON STREET

HOBOKEN, N. J.

JENSEN MFG. CO. (Continued)

CALIF.: George S. Tivy, 1148 S. Grand Ave., Los Angeles 15. Phone—Prospect 8806.
Territory: S. Calif.
COLO.: Ronald G. Bowen, 852 Broadway, Denver 3. Phone—Acoma 5211.
Territory: Colo., E. Idaho, Utah, Wyo., Mont.
IND.: J. M. Baxter, 2528 Eade Ave., Fort Wayne 3. Phone—Anthony 58221.
Territory: Ind., Ky.
MD., Morris F. Taylor Co., 8416 Georgia Ave., Silver Spring. Phone—Shepherd 4002.
Territory: Ala., D. C., Del., Fla., Ga., Md., Miss., S. N. J., N. C., Pa., S. C., Tenn., Va., W. Va.
MASS.: Tim Coakley, 11 Beacon St., Boston 8. Phone—Capitol 7-0050.
Territory: New England.
MINN.: Fred B. Hill, 256 First Ave. N., Minneapolis 1. Phone—Main 8353.
Territory: Minn., N. D., S. D.
N. Y.: Adolph Friedman, 220 E. 23rd St., New York 10. Phone—Lexington 2-6677.
Territory: N. N. J., N. Y. (metropolitan area).
N. Y.: William Richter, 295 Lake Ave., Rochester 6. Phone—Glenwood 5624.
Territory: N. Y. State.
OHIO: William E. McFadden, 150 E. Broad St., Columbus 15. Phone—Main 3363.
Territory: Ohio.
MO.: J. O. Schmitz, Jr., 34th and Broadway, Kansas City. Phone—Logan 9824.
Territory: W. Iowa, Kan., W. Mo., Neb.
MO.: Norman W. Kathrinus & Co., 1218 Olive St., St. Louis 3. Phone—Central 6300.
Territory: E. Mo.
TEXAS: Crockett-Lund & Co., 505 N. Ervay St., Dallas 1. Phone—Randolph 5764.
Territory: Ark., La., Okla., Texas.
WASH.: James J. Backer Co., 2321 Second Ave., Seattle 1. Phone—Main 8811.
Territory: W. Idaho, Ore., Wash.

JERROLD ELECTRONICS CORP.
Milton J. Shapp, pres.
Sidney J. Mass, sales pro. director
26th and Dickinson Sts.
Philadelphia 46, Pa.

Products:
Television master antenna distribution systems, TV & FM boosters.

Brand Names:
Mul-TV, Jerrold.

Representatives:
CALIF.: Conrad R. Strassner Co., 5108 Melrose Ave., Los Angeles 38.
Territory: Ariz., Calif., Nev.
COLO.: Gordon G. Moss, 1530 13th Ave., Greeley.
Territory: Colo., N. M., Utah, Wyo.
GA.: V. Avis McCorvey, 212 Mimosa Dr., Decatur.
Territory: Ala., Ga., Miss., N. C., S. C., Tenn., Fla.
MASS.: Anderson Sales Co., 172 State St., Boston 9.
Territory: Conn., Mass., Me., N. H., R. I., Vt.
MD.: George G. Edlen, 2914 Collins Ave., Silver Spring.
Territory: D. C., Md., Va.

MO.: Young & Myers Co., 4550 Main St., Kansas City 2.
Territory: Kan., Mo.
N. Y.: Blair-Steinberg Co., 395 Broadway, New York 7.
Territory: N. N. J., N. Y.
OHIO: Neal Bear Corp., West Richfield.
Territory: Ind., Ky., Mich., Ohio, W. Pa., W. Va.
PA.: Mul-TV Sales Co., Inc., 26th and Dickinson Sts., Philadelphia 46.
Territory: D. C., Del., Md., S. N. J., E. Pa., Va.
TEXAS: Jack Yount, 1423 Pleasant Grove Dr., Dallas 17.
Territory: Ark., La., Okla., Texas.
WASH.: Ron Merritt, 217 9th Ave. N., Seattle 9.
Territory: Idaho, Ore., Wash.

JFD MANUFACTURING CO., INC.

Edward Finkel, sales mgr.
6101 Sixteenth Ave.
Brooklyn 4, N. Y.

Products:

Television and FM antennas, brackets and accessories, twin lead lightning arrestors, AC-DC and TV ballast tubes, radio parts and accessories, radio battery plugs, resistance line cords, dial belt kits, dial pointers, test leads, auto and home antennas, auto radio fittings, replacement cables, auto body plugs, radio chemicals, radio microphone connectors, phonograph needles, tube shields, test tools, radio hardware, radio knobs, step-down transformers, 220-110 step-down resistance cords, battery harness, wire measuring machines, insulated test tools, TV voltage regulators.

Brand Names:

Super-Beam, Ranger, Quik-Rig, D-Xer, Commandair, Plug-In, Safe TV Guard, Stangard.

(See advertisement on Page 175)

Representatives:

CALIF.: Henry Feldman, 1001 S. Olive St., Los Angeles. Phone—Trinity 4493.
Territory: Ariz., S. Calif.

CALIF.: Nickerson & Rudat, 383 Brannan St., San Francisco 7. Phone—Douglas 2-8530.

Territory: N. Calif., Nev.

COLO.: W. H. Connors Co., 1590 Eudora St., Denver.

Territory: Colo., Neb. (Scottsbluff), N. M., Texas (El Paso), Utah, Wyo.

FLA.: Stanley K. Wallace, P. O. Box 744, Lutz.

Territory: Fla., Miss., S. C., Tenn.

ALA.: Jack Odom, 2205 3rd Ave. N., Birmingham.

Territory: Ala., Miss., W. Tenn., W. Va.

FLA.: William C. Jaudon, 207 W. Alfred St., Tampa.

Territory: Fla.

GA.: W. E. Horton, Jr., Imperial Hotel, Atlanta.

Territory: Geo., Tenn.

(Continued on Page 186)

Admiral

PHILCO

Capehart

Micrafters

Emerson

Magnavox

9½ OUT OF 10 TV FUSES ARE LITTELFUSE

LITTELFUSE has gained its tremendous size by engineering every major improvement in small fuses in recent years . . . by giving you the *complete* line of fuses and associated items . . . by inspecting every fuse 100% (not the usual one-out-of-a-thousand inspection) . . . by giving you fuses which are, of course, UNDERWRITERS' (UL) Tested . . . but most important to you because LITTELFUSE is the *only* merchandiser in the fuse business!

for instance

LITTELFUSE Revolving Fuse Dispenser means control, merchandising, profit! Makes stock inventory automatic. Customer sees more fuses, buys more!

LITTELFUSE All-Metal Fuse Dispenser Box for Five Fuses dispenses one fuse at a time and has handy fuse size guide on back of every box!



STROMBERG
CARLSON

ILL.: George Pettitt Co., 549 W. Washington Blvd., Chicago 6. Phone—Randolph 6-9582.

Territory: Ill., Wis.

ILL.: A. W. Arnold, 1321 Rosedale Ave., Chicago.

Territory: Minn., N. D., S. D., Wis.

IND.: Walter W. Bieberich, 2817 Plaza Dr., Fort Wayne 5.

Territory: Ohio (Lima and Toledo).

IND.: Charles E. Pheasant, 18 North Bolton, Indianapolis 8.

Territory: Ind., W. Ky.

MICH.: R. Brotherson, 325 Hibbard St., Jackson.

Territory: Mich.

MO.: Jules Beneke Co., 575 Arcade Blvd., St. Louis.

Territory: Iowa, Kan., Neb.

N. J.: Art Cerf & Co., 744 Broad St., Newark 2.

MD.: Dave Brothers, 3851 Boarman Ave., Baltimore 15.

Territory: D. C., S. Md., Va.

MASS.: Stanley Pierce, 583 Neponset St., Norwood.

Territory: New England states.

MASS.: Robert Mosher, 51 Alden Rd., Weymouth. Phone—Weymouth 9-4197.

Territory: Conn., E. Mass., R. I.

N. J.: Henry Hold & Edward Wineblatt, 744 Broad St., Newark 2.

Territory: N. J., metropolitan N. Y.

N. Y.: William Ferguson, 117 Fayette St. Manlius.

Territory: N. Y. state except metropolitan N. Y.

PA.: Thomas H. Beil, Jacksonwald Ave., Estery.

Territory: Del., Md., N. J. (south of Trenton), E. Pa.

N. C.: Roy M. Howard, 2908 Hutchinson Ave., Charlotte.

Territory: N. C., S. C., Va.

PA.: James Podolny, 4716 Coleridge St., Pittsburgh.

Territory: Ohio (except Toledo), Pa. (Beaver Falls), W. Va.

TEXAS: Texport Co., E. K. Lassberg, 5004 Ross Ave., Dallas.

Territory: Ark., La., Okla., Texas.

WASH.: Ron Merritt, 217 Ninth Ave. N., Seattle. Phone—Seneca 4948.

Territory: Idaho, Mont., Ore., Wash.

CANADA: John R. Tilton, 11 Union St. E., Waterloo, Ont.

EXPORT: L. L. Minthorne Co., Inc., 15 Moore St., N. Y.

JERSEY SPECIALTY CO.

P. Hagedorn

Route No. 23

Little Falls, N. J.

JEWEL RADIO CORP.

Paul Neif, sales mgr.

10-40 Forty Fifth Ave.

Long Island City 1, N. Y.

JET THERMAL DEVICES CO.

2173 Eighty-sixth St.

Brooklyn, N. Y.

JOHNSON CO., E. F.

Waseca, Minn.

Representatives:

CALIF.: Don C. Wallace, Bendix Bldg., 1206 Maple Ave., Los Angeles 15. Phone—Richmond 7-0401.

CALIF.: Les Logan, 530 Gough St., San Francisco 2. Phone—HEmlock 5127.

COLO.: Ronald G. Bowen, 852 Broadway, Rms. 205-207, Denver 3. Phone—AComa 5211.

GA.: James Millar Assoc., 1036 Peachtree St. N.E., Atlanta 5. Phone—HEmlock 1648.

ILL.: Fred R. Ellinger, 6663 Northwest Highway, Chicago 31. Phone—ROdney 1570-71-72.

MASS.: Paul R. Sturgeon, 25 Huntington Ave., Boston 16. Phone—KENmore 6-5580.

MO.: Herbert A. Roes, 1805 Grand Ave., Kansas City 8. Phone—HArrison 2036.

MINN.: Fred B. Hill, 256 First Ave. N., Minneapolis 1. Phone—MAin 8353.

N. Y.: F. Edwin Schmitt Co., 136 Liberty St., New York 6. Phone—WOrth 2-6550, 2-6551.

N. Y.: Wally B. Swank, 400 Cherry Rd., Syracuse 9. Phone—8-1528.

OHIO: William E. McFadden, 150 East Broad St., Columbus 15. Phone—MAin 3383.

PA.: S. K. Macdonald, Inc., 1531 Spruce St., Philadelphia 2. Phone—Kingsley 1205.

TEXAS: G. G. Willison Co., 2030 Harold St., Houston 6. Phone—MAdison 2-4553.

WASH.: Dave M. Lee Co., 819 Thomas St., Seattle 9. Phone—MAin 5512.

CANADA: A. C. Simmonds & Sons, Ltd., 100 Merton St., Toronto 12. Phone—MAYfair 9111.

K

KAAR ENGINEERING CO.

Norman Helwig, sales mgr.

2995 Middlefield Rd.

Palo Alto, Calif.

KEDMAN CO.

G. Z. Edwards, gen mgr.

233 S. Fifth W.

Salt Lake City 1, Utah

KATO ENGINEERING CO.

C. H. Jones, sales mgr.

1415 First Ave.

Mankato, Minn.

Products:

A. C. lighting plants and generators, rotary converters, frequency changers, battery chargers, A. C. and D. C. motors.

Brand Names:

Katolight.

Representatives:

N. Y.: Howard F. Smith, 259 West 14th

St., New York 11. Phone—Chelsea 2-2398.

Territory: N. Y. (metropolitan area).

OHIO: C. T. Parker, 11319 Hesser Rd., Cleveland 6.

Territory: Ohio.

(Continued on Page 190)

Watch **MERIT** FOR TV IN '51

MERIT OFFERS A COMPLETE REPLACEMENT LINE OF TV AND RADIO TRANSFORMERS AND COMPONENTS.

Flybacks, Deflection Yokes, Focus Coils, Vertical Outputs, Blocking Oscillators, Powers-Chokes. Features: TV Repl. Guide and Catalog. General Catalog with TV listings.

REFER TO MERIT'S LISTING IN HOWARD SAM'S PHOTOFACTS



TAPE-MARKED TO HELP YOU!

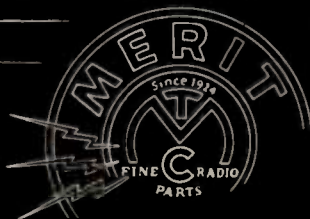
Handy tape marking on every Merit Transformer shows permanent hookup data for quick reference. ORIGINATED BY MERIT.



MERIT

TRANSFORMER CORP.

4425 NORTH CLARK ST., CHICAGO 40, ILL.



KATO ENGINEERING CO. (Continued)

TEXAS: M. F. Klicpera, P. O. Box 3113, Houston.

Territory: Texas.

WASH.: Northwestern Agencies, 4130 First Ave. S., Seattle 4.

CANADA: Charles L. Thompson, 132 West Hastings St., Vancouver, B. C.

Territory: Alberta, B. C., Saskatchewan.

KENYON TRANSFORMER CO.

R. B. Shimer, vice pres.

840 Barry St.

New York 59, N. Y.

KEN-RAD RECEIVER TUBE DIV.,

GENERAL ELECTRIC CO.

E. H. Fritschel

Schenectady, N. Y.

KERDEN CHEMICAL CO.

A. J. Frey, sales mgr.

Box 1076 Sta. A

Cleveland 2, Ohio

KENWOOD ENGINEERING CO.

S. J. Marantz, sales mgr.

265 Colfax Ave.

Kenilworth, N. J.

KEPCO LABS. INC.

149 41st St.

Flushing, N. Y.

KESTER SOLDER CO.

J. H. Humble, gen. sales mgr.

4201 Wrightwood Ave.

Chicago 39, Ill.

KINGS ELECTRONICS CO.

Lawrence Willis, sales mgr.

811 Lexington Ave.

Brooklyn 5, N. Y.

KNIGHTS CO., JAMES

Leon A. Faber, pres.

Sandwich, Ill.

KOENIG ENGINEERING CO.

S. J. Koenig, pres.

735 Southwest Blvd.

Kansas City 3, Mo.

KOTRON RECTIFIER CORP.

Charles Cohen, sales mgr.

54 Clark St.

Newark 4, N. J.

KULKA ELECTRIC MFG. CO., INC.

E. R. Kulka, pres.

30 South St.

Mount Vernon, N. Y.

KWIKHEAT MFG. CO.

Paul McReynolds, sales mgr.

Box 1471

Glendale 5, Calif.

L

L & R MFG. CO.

577 Elm St.

Arlington, N. J.

LACO PRODUCTS, INC.

C. B. Otis

3728 Valleybrink Ave.

Los Angeles, Calif.

LANSING SOUND, INC., JAMES B.

Leonard Larson, sales mgr.

2439 Fletcher Drive

Los Angeles 29, Calif.

LA POINTE PLASCO-MOLD CORP.

Fred Hess, sales mgr.

Mill St.

Unionville, Conn.

LEACH RELAY CO.

Harold Land, sales mgr.

5915 Avalon Blvd.

Los Angeles 3, Calif.

LECTROHM, INC.

V. J. Mueller, sales mgr.

5939 Archer Ave.

Chicago 38, Ill.

LECTROLAB PRODUCTS

2806 W. Harrison St.

Chicago 12, Ill.

ELECTRONIC RESEARCH LABS.

E. Schempp

1021 Callow Hill St.

Philadelphia, Pa.

LENKURT ELECTRIC CO.

1105 Old County Rd.

San Carlos, Calif.

LENZ ELECTRIC MFG. CO.

R. G. Zender

1751 N. Western Ave.

Chicago 47, Ill.

LEWIS & KAUFMAN, INC.

Jack Kaufman, pres.

Box 337

Los Gatos, Calif.

LINDBERG INSTRUMENT CO.

J. D. Moore, sales mgr.

830 Folger Ave.

Berkeley 10, Calif.

LITTELFUSE, INC.

Jack D. Hughes, v. p. in charge of sales

4757 Ravenswood Ave.

Chicago 40, Ill.

Products:

Fuses and fuse mountings.

Brand Names:

Littelfuse.

(See advertisement on Page 187)

Representatives:

CALIF.: Ash Wood, P. O. Box 150, El

Monte. Phone—Cumberland 3-1201.

Territory: Calif.

GA.: Henry W. Burwell, 1133 Ponce de

Leon Ave. N.E., Atlanta. Phone—Emerson

1866.

Territory: Ala., Fla., Ga., Miss., N. C.,

S. C., Tenn.

IND.: Leslie M. DeVoe Co., 4014 Wash-

ington Blvd., Indianapolis. Phone—Hum-

boldt 1395.

Territory: Ind. (excluding Lake and Porter

counties), Ky. (excluding city of Ashland).

MASS.: Charles Segel Co., 143 Newbury

St., Boston 16. Phone—Kenmore 6-5785.

Territory: Conn., Me., Mass., N. H., R. I.,

Vt.

MICH.: R. C. Merchant Co., 4829 Wood-

ward Ave., Detroit 1. Phone—Temple

1-1677.

Territory: Mich.

MO.: W. E. Fry & Co., Broadway and

34th, Kansas City 2. Phone—Jefferson

5236-7.

Territory: Iowa, Kan., Mo., Neb.

N. Y.: Jules J. Bressler, 1780 Broadway,

New York 18. Phone—PLaza 7-2689.

Territory: N. N. J. (counties of Bergen,

Hudson, Morris, Somerset, Essex, Middle-

sex, Passaic, Sussex, Union), S. N. Y.

(including Westchester county).

N. Y.: R. W. Mitscher, Ellicott Square

Bldg., Buffalo. Phone—Washington 2517.

Territory: N. N. Y. (excluding Westchester

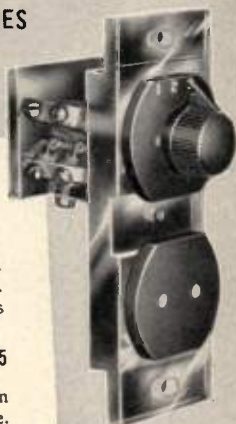
county).

(Continued on Page 192)

MOSLEY Low Loss TV Accessories . . .



provide **BETTER TV PICTURES**
through more efficient
installation!



**F-10
FLUSH MOUNTED
SOCKET-SWITCH**



**F-1
SINGLE
FLUSH SOCKET**



**F-11
DUAL
FLUSH SOCKET**

NEW! FLUSH MOUNTED SOCKET-SWITCH

The answer to multi-channel TV reception. Provides easy, instant change-over to any one of three antennas. Ingenious MOSLEY design assures constant impedance at each switch position. Unit recesses in standard electrical outlet box and takes standard double receptacle plate. Eliminates unsightly and inefficient hawire. Sturdily made of low-loss acrylic plastic. All metal parts are non-ferrous.

Cat. F-10—MOSLEY Socket-Switch. List \$3.75

MOSLEY TRANSMISSION LINE PLUG for plugging transmission line from receiver to MOSLEY SOCKET-SWITCH listed above.

Cat. 301. List \$.48

MOSLEY SINGLE FLUSH SOCKET for 300 ohm line. For terminating TV transmission line lead-in concealed in wall. Fits standard electrical outlet box and receptacle plate. Terminal spacing of 1/2". Will accept either MOSLEY 301 or 302 Plugs. Made of low-loss plastic with non-ferrous hardware. For antennas installed without rotator.

Cat. F-1—MOSLEY Single Flush Socket. List \$1.67

MOSLEY DUAL FLUSH SOCKET for 300 ohm line. Same as F-1 above but provides two sockets for installations using two individual antennas with separate lead-ins.

Cat. F-11—MOSLEY Dual Flush Socket. List \$2.09

MOSLEY FLUSH SOCKET for Four wire rotator control. Provides low-loss socket connection for 300 ohm TV lead-in same as F-1 listed above. In addition a second socket permits a neat efficient connection of four wire rotator cable. Fits standard outlet box and dual receptacle plate.

Cat. F-14—MOSLEY Flush Socket. List \$2.09

MOSLEY FLUSH SOCKET for Five wire rotator control. Same as F-14, above, except rotator socket is for Five wire control cable.

Cat. F-15—MOSLEY Flush Socket. List \$2.09

MOSLEY
W O F Q Y

Electronics

2125 LACKLAND OVERLAND, MISSOURI

A SINGLE SOURCE OF SUPPLY
MOSLEY ELECTRONICS manufactures the only complete line of antenna transmission line connectors, plugs, sockets and other accessories. MOSLEY products are solderless and designed for maximum electrical efficiency. Install MOSLEY accessories with complete confidence. Write for new Catalog No. 50-51.

LITTELFUSE, INC. (Continued)

OHIO: Neil K. Hoskins, 210 S. Franklin St., Chagrin Falls. Phone—Chagrin Falls 7-6136.

Territory: Ky. (Ashland only), Ohio, W. Va.

PA.: Sam A. Jeffries, 105 Forrest Ave., Narberth. Phone—Narberth 6021, 6022.

Territory: Del., D. C., Md., Pa., Va., N. J. (counties of Warren, Monmouth, Camden, Salem, Hunterdon, Ocean, Atlantic, Cumberland, Mercer, Burlington, Cape May, Gloucester).

TEXAS: Crockett-Lund & Co., Reserve Loan Life Bldg., Dallas 1. Phone—Randolph 5764.

Territory: Okla., Texas, Ark., La.

WASH.: Dave M. Lee Co., 819 Thomas St., Seattle 9. Phone—Main 5512.

Territory: W. Idaho, W. Mont., Ore., Wash., Alaska, Brit. Col.

WIS.: Irvin I. Aaron & Assoc., 829 N. Marshall St., Milwaukee 2. Phone—Broadway 6-8515-6-7.

Territory: Minn., N. D., S. D., Wis.

LOGE SOUND ENGINEERS, J. M.

2171 W. Washington Blvd.
Los Angeles 7, Calif.

LOUIS BROS.

Saul Louis, sales mgr.
3543 E. 16th St.
Los Angeles 23, Calif.

Products:

Antennas TV, serviceman's repair cradle.

Brand Names:

Chassis Cradle, Picture Perfect Antennas.

Representatives:

CALIF.: Wm. J. Purdy Co., 79 Ninth St., San Francisco 3.

Territory: N. Calif.

GA.: A. Sidney Hardy & Assoc., 4238 Powers Ferry Rd. N.W., Atlanta.

Territory: Ala., Fla., Ga., S.W. Ky., Miss., N. C., S. C., Tenn.

ILL.: Gerald G. Ryan, 549 Washington Blvd., Chicago 6.

Territory: Chicago and S. Wis.

MASS.: Paul R. Sturgeon, 25 Huntington Ave., Boston.

Territory: New England.

MO.: Lee Maynard, 139 N. Central, Clayton.

Territory: N. D., S. D., Neb., Minn., N. Wis., Ill., Mo., Ind., Kan.

N. Y.: Jules J. Bressler, 1780 Broadway, New York 18.

Territory: N. J., Upper N. Y. state and metropolitan New York.

OHIO: A. H. Baier & Co., 1306 Warrensville Center Rd., Cleveland 21.

Territory: N. Ky., Ohio, W. Pa.

TEXAS: John Maynard, 4507 Shenandoah, Dallas 5.

Territory: Ark., La., Okla., Texas.

WASH.: Verner O. Jensen, 2616 Second Ave., Seattle 1.

Territory: Greater Northwest.

LOWELL METAL PRODUCTS CORP.

Ben W. Lowell, sales mgr.
1531 Branch St.
St. Louis 7, Mo.

Products:

Celing speaker baffles, wall type and loud speaker horns.

Brand Names:

Lowell, Powr-Drive.

(See advertisement on Page 183)

Representatives:

CALIF.: Conrad R. Strassner Co., 5108 Melrose Ave., Los Angeles 38. Phone—Granite 3052.

Territory: Ariz., S. Calif., S. Nev.

CALIF.: Logan Sales Co., 530 Gough St., San Francisco 2. Phone—Hemlock 5127.

Territory: N. Calif., N. Nev. (including Reno).

COLO.: W. Clif McLeod & Co., 5528 East Colfax Ave., Denver 7. Phone—Fremont 3067.

Territory: Utah, Colo., Wyo., N. M., Texas (El Paso), E. Mont., E. Idaho.

FLA.: Stanley K. Wallace Agency, P. O. Box 744, Lutz. Phone—Tampa 39-1513.

Territory: Ala., Fla., Ga., N. C., S. C., Tenn., Miss.

ILL.: Jerome H. Kleker Co., 177 Sunset Ave., Glen Ellyn. Phone—2297.

Territory: N. Ill., Wis. (Milwaukee).

MASS.: W. B. Pray Sales, 18 Brewster Rd., Wellesley Hills 82. Phone—Wellesley 5-3041R.

Territory: New England states.

MICH.: Jack M. Thorpe, 4390 Haverhill, Detroit 24. Phone—Tuxedo 5-4438.

Territory: Mich.

MO.: Theodore B., P. O. Box 21, Normandy 21. Phone—Mulberry 7803.

Territory: E. Mo., S. Ill.

MO.: Clyde H. Schryver Sales Co., 4550 Main St., Kansas City 2. Phone—Westport 4660.

Territory: Neb., Iowa, Kan., W. Mo.

N. Y.: Leon L. Adelman, 25 Chittenden Ave., New York 33. Phone—Wadsworth 7-8589.

Territory: N. Y. (New York City, Westchester County, Long Island), N. J. (North of Trenton).

N. Y.: Maury Farber, 157 Hartwell Rd., Buffalo 16. Phone—Delaware 5424.

Territory: Upper N. Y. State.

OHIO: John O. Olsen Co., 1456 Waterbury Rd., Cleveland 7. Phone—Academy 1-4932.

Territory: Ohio, Ky., Md., W. Pa., W. Va.,

PA.: Peckham & Densham, 1414 South Penn Square, Philadelphia 2. Phone—Rittenhouse 6-7743.

Territory: Va., D. C., E. Pa., S. N. J.

TEXAS: Jack Yount, 1423 Pleasant Grove Dr., Dallas 17.

Territory: Okla., La., Ark., Texas (excluding El Paso).

WASH.: Dave M. Lee Co., 819 Thomas St., Seattle 9. Phone—Main 5512.

Territory: Wash., Ore., Mont., Idaho, Alaska.

LUCERNE PRODUCTS, INC.

George Hale, owner
Chardon, Ohio

LYMAN ELECTRONIC CORP.

John Lyman, pres.
12 Cass St.
Springfield, Mass.

(Continued on Page 194)

NOW! FOR THE FIRST TIME

SIGNAL TRACING BY SIGNAL SUBSTITUTION
... of ALL TV Receiver Circuits
with OAK RIDGE "Miniatures"

PORTABLE, PRECISION INSTRUMENTS



A complete Miniature Test Laboratory for TV Servicing, comprising all four "Miniatures" described below, in one convenient carrying case—for peak "ON-THE-JOB" efficiency. **Model A-100** 4 units individually removable, in carrying case, net \$122.40. **Model X-100** 4 units permanently mounted in carrying case, net \$112.00.

DESIGNED for the
TV Serviceman
EXCLUSIVELY
by OAK RIDGE

A group of revolutionary new miniature instruments (each $5\frac{3}{4} \times 4 \times 2\frac{1}{4}$ " in black bakelite case) built to exacting standards of HIGH PRECISION and amazing ruggedness—designed for ON-THE-SPOT servicing by the only foolproof method: Signal Tracing by Signal Substitution!

MODEL 104

"Synchro-Sweep"

New invention for TV testing, widely endorsed by experts. Supplies own sync and sweep pulses for signal tracing sync and sweep circuits with



or without test pattern, scope or bench equipment! (*T.M. Reg. App. for, Pat. App. for).

Dealer's Net.....\$44.50

MODEL 102

Hi-Voltage Tester

A perfect midget instrument for portability and accuracy. It's PRECISION movement has 3 ranges: 0-500 V, 0-15KV, 0-30KV and 10,000 ohm-per-volt sensitivity. Ideal for hi-voltage testing of TV sets in the home!

Dealers' Net, \$17.95.



Model 101 Substitution Tester

Has test speaker with voice coil, transformer connections, range of resistors, paper, ceramicon,

electrolytic condensers, variable pot.—and a simple signal tracer—can be used as audio signal tracer for radio and TV.

Dealers' Net.....\$17.95



Model 103

Signal Generator

Combines small size, sturdiness, ACCURACY and dependability. Locates trouble fast, from antenna to CRT or speaker. Packed with features to make TV servicing easier, faster, and more profitable!

Dealers' Net.....\$33.50



... and
Snap-Lock
Antennas



An engineering triumph in pre-assembled TV antenna design. Models for all types of installations. Designed for peak TV performance.



Oak Ridge

PRODUCTS

Mfg. Division of
Video Television, Inc.

37-01-J VERNON BLVD.

LONG ISLAND CITY 1, N. Y.

LYSCO MFG. CO., INC.

W. K. Skidmore, sales mgr.
1401 Clinton St.
Hoboken, N. J.

Products:

Antennas, harbor telephones, receivers,
transmitters, test equipment.

Brand Names:

Dipmaster, Transmaster.

(See advertisement on Page 185)

Representatives:

CALIF.: Don C. Wallace and William H.
Wallace, Bendix Bldg., Los Angeles 15.
Phone—Richmond 7-0401.

Territory: Ariz., Calif., Colo., Idaho, Nev.,
Ore., Utah, Wash., Hawaii, Alaska, Brit.
Col.

GA.: V. Avis McCorvey Co., 212 Mimosa
Dr., Decatur. Phone—Crescent 6167.

Territory: Ala., Fla., Ga., Miss., N. C.,
S. C., Tenn.

ILL.: Robert F. Taylor Co., 308 W. Wash-
ington St., Chicago 6.

Territory: Ill., Wis.

MO.: R. W. Farris Co., 406 W. 34th St.,
Kansas City 2. Phone—Logan 7495.

Territory: Iowa, Kan., Mo., Neb.

MINN.: Nick J. Laub, 413 Merchandise
Bldg., 528 Hennepin Ave., Minneapolis.
Territory: Minn., Mont., N. D., S. D.

N. Y.: W. K. Skidmore & Co., 20 Vesey
St., New York 7. Phone—Rector 2-2888.

Territory: New England states, N. J.,
N. Y., Pa. (Philadelphia), Md. (Balti-
more), D. C.

OHIO: Midwest Sales Co., Hanna Bldg.,
Cleveland 15. Phone—MAin 1-9392.

Territory: Ind., Ky., W. Md., Mich., Ohio,
W. Pa., W. Va.

TEXAS: G. G. Willison Co., 2030 Harold
St., Houston 6.

Territory: Ark., La., Okla., Texas.

M**M. B. MFG. CO. INC.**

Burt G. Scott, sales mgr.
1060 State St.
New Haven 11, Conn.

MAGNECORD, INC.

C. G. Barker, sales mgr.
360 North Michigan
Chicago 1, Ill.

Products:

Professional magnetic tape recorders.

Brand Names:

Magne recorder.

Representatives:

CALIF.: Neely Enterprises, 7422 Melrose
Ave., Hollywood 46. Phone—Whitney 1147.
Territory: Ariz., Calif., Nev.

COLO.: Ronald G. Bowen, 852 Broadway,
Denver 3. Phone—Acoma 5211.

Territory: Colo., E. Idaho, E. Mont., N. M.,
Utah, Wyo.

D. C.: U. S. Recording Co., 1121 Vermont
Ave. N.W., Washington 5. Phone—Lincoln
3205.

Territory: D. C.

GA.: Maitland K. Smith Co., 315 Forrest
Ave. N.E., Atlanta. Phone—Walnut 6094.
Territory: Ala., Fla., Ga., Miss., N. C.,
S. C., Tenn.

ILL.: Leroy W. Beier, 600 South Michigan
Ave., Chicago 5. Phone—Harrison 7-4240.
Territory: Ill., Ind., Iowa, Mich., Minn.,
N. D., S. D., Wis.

MO.: Clyde H. Schryver Sales Co., 4550
Main St., Kansas City. Phone—Westport
4660.

Territory: Kan., Mo., Neb.

N. J.: Harry Miller, 1180 Raymond Blvd.,
Newark 2. Phone—Market 2-7337.

Territory: N. J., N. Y., Pa., New England
States.

N. Y.: Land-C-Air Sales Co., 1819 Broad-
way, New York 23. Phone—Plaza 7-7747.

Territory: Del., Md., Va.

OHIO: Neal Bear Corp., West Richfield.
Phone—100.

Territory: Ky., Ohio, W. Va., Pa. (Erie
County).

TEXAS: Earl Lipscomb Assoc., 3561 Mar-
quette St., Dallas 5. Phone—Emerson 1121.
Territory: Ark., La., Okla., Texas.

WASH.: Burt C. Porter Co., 729 Securities
Bldg., Seattle. Phone—Mutual 0074.

Territory: W. Idaho, W. Mont., Ore.,
Wash.

MALLORY & CO., INC., P. R.

J. E. Templeton, sales mgr.
3029 E. Washington St.
Indianapolis 6, Ind.

MARION ELECTRICAL INSTRUMENT CO.

E. E. Doherty, sales mgr.
400 Canal St.
Manchester, N. H.

MARVIN RADIO-TELEVISION

89th at Buckeye Rd.
Cleveland 4, Ohio

MARKEL ELECTRIC PRODUCTS, INC.

H. Horowitz, sales mgr.
145 Seneca St.
Buffalo 3, N. Y.

MASTERCRAFT PRODUCTS

S. S. Novick
60 South St.
Boston 11, Mass.

MASTER MOBILE MOUNTS, INC.

S. E. Goldstein, sales mgr.
P. O. Box 1817
Los Angeles 36, Calif.

Products:

Antennas, marine antennas, mobile
mounts.

Brand Name:

Master Mobile.

Representatives:

CALIF.: Harry Appleton, 136 San Fer-
nando Rd., Los Angeles 31.
Territory: Calif.

COLO.: A. J. Nelson, Box 2244, Denver 1.
Territory: Ariz., Colo., N. M., S. D.

FLA.: Harry A. Cole, Box 6376, Jackson-
ville 5.
Territory: Fla.

ILL.: Royal J. Higgins Co., 7345 Cottage
Grove, Chicago.
Territory: Ill., Wis.

IND.: Joe Clancy, Wilder Rd., Angola.
Territory: Ind., Mich.

MASS.: T. Coakley, 11 Beacon St., Boston.
Territory: Mass., Me., N. H., R. I., Vt.

MO.: Clyde H. Schryver Sales Co., 4550
Main St., Kansas City 2.

Territory: Iowa, Kan., Mo., Neb.

(Continued on Page 196)

SPECIALISTS

SPECIALISTS

SPECIALISTS

SPECIALISTS

SPECIALISTS

OXFORD Speakers
are made by
Speaker **SPECIALISTS**



"A jack of all trades is a master of none".

We, at Oxford, are devoting our efforts solely to making speakers and have been specializing in outstanding speaker production since 1924.

Our highly skilled engineers and technicians, our expansive volume production facilities, and our every effort are for the sole purpose of manufacturing speakers. Because we are **SPEAKER SPECIALISTS**, Oxford has met the most exacting needs, which has resulted in countless satisfied customers. Our sales policies are always fair and workable for your benefit.

The next time you need speakers, specify **OXFORD** . . . the product of men who know the speaker business . . . specialists to serve your every need.

Write for your copy of our new catalog today!

Leading jobbers carry Oxford Speakers for TV, FM, AM, AUTO and PA.



OXFORD

OXFORD ELECTRIC CORPORATION

3911 South Michigan Avenue • Chicago 15, Illinois

EXPORT: ROBURN AGENCIES, NEW YORK CITY

MASTER MOBILE MOUNTS, INC. (Continued)

OHIO: H. A. Watson, Jr., Citizens Bldg., Cleveland.
Territory: Ky., Ohio.

TEXAS: J. Earl Smith Co., 505 N. Ervay, Dallas 1.
Territory: La., Okla., Texas.

WASH.: Frank Wedel, 2934 1st Ave., Seattle 5.
Territory: Idaho, Mont., Ore., Wash.

MEISSNER MFG.

Fred Lester, gen. mgr.
Mt. Carmel, Ill.

MEISTER ENGINEERING CO.

Leo Meister, pres.
1526 Schley St.
Hillside, N. J.

MERIT TRANSFORMER CORP.

W. J. Barron, sales mgr.
4427 N. Clark St.
Chicago 40, Ill.

Products:

Audio transformers, filter chokes, power transformers, reactors, television components.

(See advertisement on Page 189)

Representatives:

CALIF.: Herb Becker, 1406 S. Grand Ave., Los Angeles 15. Phone—Richmond 6191.
Territory: S. Calif.

CALIF.: Nickerson & Rudat, 383 Brannan St., San Francisco 7. Phone—Douglas 2-8530.
Territory: N. Calif.

COLO.: A. J. Nelson Co., Box 2244, Denver. Phone—Keystone 6751.
Territory: Ariz., Colo., E. Idaho, Mont., N. M., Utah, Wyo.

FLA.: Stanley K. Wallace, P. O. Box 744, Lutz. Phone—39-1513.
Territory: Ala., Fla., Ga., Miss., N. C., S. C.

ILL.: Leroy W. Beier Co., 6518 W. North Ave., Chicago. Phone—Berkshire 7-2420.
Territory: Ill., Wis. (except Minneapolis, Minn. area).

KY.: Cobb & Assoc., P. O. Box 303, Louisville 3. Phone—Jackson 8144.
Territory: Ind., Ky. (except Covington and Newport), Tenn.

MICH.: Jack M. Thorpe, 4390 Haverhill Ave., Detroit 24. Phone—Tuxedo 5-4438.
Territory: Mich.

MINN.: Marvin Kirkeby, 437 Oliver Ave., Minneapolis 5. Phone—Geneva 4945.
Territory: Minn., N. D., S. D., W. Wis., (Minneapolis area).

MO.: R. W. Farris Co., 406 W. 34th St., Kansas City 2. Phone—Logan 7495.
Territory: Iowa, Kan., Mo., Neb.

N. J.: Art Ceri and Co., 744 Broad St., Newark 2. Phone—Mitchell 2-6735.
Territory: Conn., Del., D. C., Me., Md., Mass., N. Y. (except metropolitan area with jobber sales only), N. H., E. Pa., R. I., Vt., Va.

N. Y.: Marty Camber, 30 Dongan Place, New York 34. Phone—Lorraine 7-1420.
Territory: N. J., N. Y. (all industrial sales except metropolitan area with jobber sales).

OHIO: C. E. Anderson Co., 213 Rockefeller Bldg., Cleveland.
Territory: Ky. (Covington & Newport), Ohio, W. Pa. (including Johnstown), W. Va. (industrial sales only).

OHIO: C. L. Pugh Co., 4500 Dublin, Columbus 12. Phone—Kingswood 4855.
Territory: Ky. (Covington & Newport), Ohio, W. Pa. (including Altoona), W. Va. (jobber sales only).

ORE.: Dale G. Weber, 234 Sherlock Bldg., Portland 4. Phone—Atwater 5403.
Territory: W. Idaho, Ore., Wash., Brit. Col.

TEXAS: Crockett-Lund & Co., Reserve Loan Life Bldg., 505 North Ervay St., Dallas 1. Phone—Central 5764.
Territory: Ark., La., Okla., Texas.

METALACE CORP.

Edward Abbott, sales mgr.
2101 Grand Concourse
New York 53, N. Y.

MICROCIRCUITS CO.

Robert Bradley, pres.
New Buffalo, Mich.

MICRO-ELECTRONIC PRODUCTS, INC.

Lee Barney, sales mgr.
11 West Fifth St.
Peru, Ind.

MICRO-SONIC CORP.

James Loughlin
44 W. 18th St.
New York, N. Y.

MICRO SWITCH CORP.

W. B. Schulte
7 Spring St.
Freeport, Ill.

MILLEN MFG. CO., INC., JAMES

E. E. Williams, sales mgr.
150 Exchange St.
Malden 48, Mass.

MILLER CO., J. W.

G. J. Herman
5917 S. Main St.
Los Angeles 3, Calif.

MILLER CO., L. B.

A. I. Pailey, sales mgr.
394 State St.
Stamford, Conn.

MILLER MFG. CO.

L. W. Mintz, sales mgr.
1165 E. 43rd St.
Chicago 15, Ill.

MILNER MFG. CO.

Thurman L. Pitts, sales mgr.
Box 4465 Fondren Station
Jackson, Miss.

MILWAUKEE PARTS CORP.

William E. Ungar, sales mgr.
607-615 S. 6th St.
Milwaukee 4, Wis.

MITCHELL INDUSTRIES, INC.

D. H. Mitchell, sales mgr.
Camp Wolters
Mineral Wells, Texas

MILWAUKEE STAMPING CO.

John McDonald, sales mgr.
800 S. 72nd St.
Milwaukee 14, Wis.

MINNESOTA ELECTRONICS CORP.

Irving Levy, vice pres.
47 Water St.
St. Paul, Minn.

MINNESOTA MINING & MFG CO.

R. J. Gavin, sales mgr.
900 Fauquier St.
St. Paul 6, Minn.

(Continued on Page 198)

Pick the Tools THE EXPERTS PREFER!



XCELITE NO. 99 SET

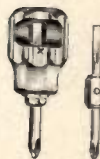
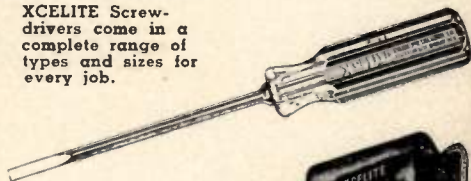


XCELITE No. 55 Diagonal Plier, 5", drop forged of special analysis alloy steel.



XCELITE No. 51 Long Needle Nose and Side Cutter 7" Plier.

XCELITE Screwdrivers come in a complete range of types and sizes for every job.



XCELITE Stubby Combination - Detachable screwdriver.

XCELITE

Nut Drivers, Pliers, Screwdrivers

In the XCELITE line, you can get just the tool to fit your job, and every tool is guaranteed quality. XCELITE Screwdrivers come in regular, Phillips, Reed & Prince and clutch type blades, square or round blades, stubby to 24" overall length, XCELITE Nut Drivers are available in 11 nut sizes, 3/16" to 1/2", with 1/4", 5/16" and 3/8" Stubby sizes and 7 hollow shaft sizes. XCELITE PLIERS are also of highest grade manufacture, drop-forged of the alloy steel the job calls for. Blades hand-honed. Many other tools and sets.

For Complete Information, Write:

PARK METALWARE CO., INC.

Orchard Park, New York

Dept. W

MODERN-AIRE MFG. CORP.

4430 W. Roosevelt Rd.
Chicago, Ill.

MODERN TELEPHONE CORP.

R. J. Wilson, gen. sales mgr.
509 Madison Ave.
New York 22, N. Y.

MONITOR PRODUCTS CO.

Hubert Blasier, sales mgr.
815 Fremont Ave.
South Pasadena, Calif.

MOSLEY ELECTRONICS

Carl Mosley, sales mgr.
2125 Lackland
Overland, Mo.

Products:

Antenna access., TV-FM adapters, insulators, connectors, transmission line splicers, spacers, plugs, transmission line, multi-wire, sockets (base, flush, multi-wire, tap, transmission line).

(See advertisement on Page 191)

Representatives:

CALIF.: Burroughs Sales Co., 1110 W. 24th St., Los Angeles 7.
Territory: Ariz., Calif., Colo., Idaho, Mont., Nev., N. M., Ore., Texas (El Paso), Utah, Wash., Wyo.

CONN.: J. Alan Biggs & Co., Overbrook Dr., Stamford.
Territory: N. N. J., N. Y.

GA.: Cartwright Agencies, 4030 Club Dr. N.E., Atlanta.
Territory: Ala., Ark., Fla., Ga., La., Miss., N. C., S. C., Tenn.

ILL.: Al Quackenbush, 2629 77th Court, Chicago 35.
Territory: Ill., Wis.

ILL.: Herb Knaggs, A. R. Thibau Co., 7305 Milba Ave., Belleville.
Territory: Iowa, Kan., Mo., Neb.

MO.: A. R. Thibau Co., 402 Mfgs. Exchange Bldg., Kansas City 6.
Territory: Iowa, Kan., Mo., Neb.

MASS.: Anderson Sales Co., 172 State St., Boston 9.
Territory: New England.

MICH.: Gerald Wilson Sales, 403 Second St., Jackson.
Territory: Ind., Mich.

OHIO: Norman Rahe, Gerald Wilson Sales, 11816 McCracken Rd., Cleveland 25.
Territory: Ohio, W. Pa., W. Va.

PA.: Peckham & Densham, 1414 S. Penn Square, Philadelphia 2.
Territory: D. C., Del., Md., S. N. J., E. Pa., Va.

TENN.: J. M. Cartwright, P. O. Box 5801, Crosstown Station, Memphis 4.
Territory: Ala., Ark., Fla., Ga., La., Miss., N. C., S. C., Tenn.

TEXAS: Texport Co., 5004 Ross Ave., Dallas.
Territory: Okla., Texas.

MUELLER ELECTRIC CO.

Scott Mueller, sales mgr.
1583 East 31st St.
Cleveland 14, Ohio

Products:

Clips, battery and test insulators for test clips, clamps ground, insulators, stand-off

Representatives:

CALIF.: Harry E. Marshall, 104 Olive St., San Francisco 9.

Territory: Ariz., Calif., Nev., Ore., Wash.

COLO.: Leigh B. Putnam, 1217 California St., Denver 4. Phone—Tabor 5066
Territory: N. M., Mont., Wyo., Colo., Utah, Idaho, Texas (El Paso).

GA.: Darling Eros., P. O. Box 1532, Atlanta.
Territory: N. C., S. C., Tenn., Va.

GA.: W. W. Nevins, 301 Kemper Insurance Bldg., Atlanta. Phone—Main 5618.
Territory: Ala., Fla., Ga., Miss.

ILL.: Leroy W. Beier, 600 S. Michigan Ave., Chicago 5. Phone—Harrison 7-4249.
Territory: Ill., Ind., S. Wis.

MINN.: Arch S. Miller, 2645 University Ave., St. Paul. Phone—Nestor 4150.
Territory: N. D., S. D., Minn., Mich., Wis.

MO.: Fred C. Somers, 315 Grand Ave., Bank Bldg., Kansas City. Phone—Grand 1355.
Territory: Iowa, Neb., Mo., Kan.

N. Y.: Ben Joseph, 551 Fifth Ave., Rm. 3313, New York 17.
Territory: Me., N. H., Vt., Mass., R. I., Md., D. C., Conn., N. J., Del.

TEXAS: Brockenbrough & Sanders, 1002 Amicable Bldg., Waco. Phone—2198.
Territory: Texas, La., Okla., Ark.

CANADA: Wm. H. Cooper, 1103 Youngie St., Toronto, Ont. Phone—Midway 1700.
Territory: Canada.

MULTICORE SALES CORP.

Franklin S. Hoffman, sales mgr.
164 Duane St.
New York 13, N. Y.

Products:

Cored solder.

Brand Names:

Ersin Solder and Multicore Solder.

Representatives:

CALIF.: Harry Lasure, 2216 West Eleventh St., Los Angeles 6. Phone—Dunkirk 7-1263.
Territory: Ariz., Calif., Nev.

COLO.: W. C. McCloud & Co., 5522 East Colfax Ave., Denver.
Territory: Colo., Mont., N. M., Utah, Wyo.

GA.: James Millar Assoc., 1000 Peachtree St., P. O. Box 116, Atlanta. Phone—Hemlock 1648.
Territory: Ala., Fla., Ga., N. C., S. C., Tenn.

ILL.: Chicago Sales Corp., Elston, Kedzie and Addison, Chicago 18.
Territory: Metropolitan Chicago including Evanston.

ILL.: Al Quackenbush, 2629 North 77th Court, Chicago 35. Phone—Gladstone 3-3346.
Territory: Ill. (except metropolitan Chicago).

IND.: Wright Engineering, 4241 Melbourne Rd., Box 276, R. R. 17, Indianapolis 44. Phone—Humboldt 8800.
Territory: Ky., Ind.

(Continued on Page 200)



1. Fixed pole provides mount adaptable to all antenna rotors.
2. Top plate provides guy holes for easy guying.
3. New straight TXT eliminates bending under heavy stack load.

Scarce sets aren't making scarce sales for dealers who push Tele-towers! They're selling *improved reception* to present set-owners . . . and collecting a quick pay-off. Penn Teletowers and Thriftowers . . . advertised hard and merchandised hard . . . are now No. 1. on the "Hit Parade" of consumer tower acceptance.

NEW, cost-cutting engineering improvements are now incorporated in Teletowers. You're not up-to-date on your tower engineering until you've read Penn's new, free bulletin.

PENN *Teletowers* *Thriftowers*

PENN BOILER & BURNER MFG. CORP.
LANCASTER, PA.

MULTICORE SALES CORP. (Continued)

MD.: Charles Lienau Co., 10203 McKenney Ave., Silver Spring.
Territory: S. N. J., E. Pa., D. C., Va., Del., E. Md.

MASS.: Michael Scott Co., Wellesley Hills 82.
Territory: Conn., Mass., Me., Vt., N. H., R. I.

MICH.: Grant A. Shaffer, 1980 Lawrence Ave., Detroit 6. Phone—Townsend 8-5340.
Territory: Ohio (Toledo only), Mich.

MO.: R. W. Farris Co., 406 West 34th St., Kansas City 2. Phone—Logan 7495.
Territory: Iowa, Neb., Kan., Mo.

N. Y.: Carduner Sales Corp., 164 Duane St., New York 13. Phone—Barclay 7-0210.
Territory: N. Y. (metropolitan area), N. N. J. (Camden), Pa. (Philadelphia).

N. Y.: R. W. Mitscher, 487 Ellicott Square Bldg., Buffalo.
Territory: N. Y. (except metropolitan area)

OHIO: Bill Weller, 361 E. Kanawha Ave., Worthington.
Territory: Ohio (except Toledo).

PA.: Roy H. Weller, Star Route, Uniontown.
Territory: Md. (west of Hagerstown), Pa. (west of Harrisburg), W. Va.

TENN.: J. M. Cartwright & Son, P. O. Box 201, Crosstown Station, Memphis 4. Phone—2-1914.
Territory: Ark., La., Miss.

TEXAS: Jack F. McKinney Sales Co., 1523 Dragon St., Dallas.
Territory: Okla., Texas.

WASH.: Dave M. Lee Co., 819 Thomas St., Seattle.
Territory: Alaska, Ore., Mont. (west of Yellowstone Park), Idaho (west of Twin Falls), Wash.

WIS.: Irvin I. Aaron & Assoc., 3704 North 11th St., Milwaukee 6.
Territory: Minn., N. D., S. D., Wis.

CANADA: Charles W. Pointon, 1926 Gerard St. E., Toronto, Ont.
Territory: Canada.

McGRADE MFG. CO., E. W.
M. R. Jones, sales mgr.
406 W. 34th St.
Kansas City 2, Mo.

N

NATIONAL CARBON DIV.
UNION CARBIDE & CARBON CORP.

A. C. Bryan, sales mgr.
30 East 42nd St.
New York 17, N. Y.

NATIONAL CO.
W. A. Ready, pres.
61 Sherman St.
Malden 48, Mass.

NATIONAL ELECTRONICS, INC.
John H. Hutchings, sales mgr.
628 North St.
Geneva, Ill.

NATIONAL UNION RADIO CORP.
Vinton K. Ulrich, sales mgr.
350 Scotland Rd.
Orange, N. J.

NATIONAL VIDEO CORP.
Don Stixrood, sales mgr.
3019 W. 47th St.
Chicago 32, Ill.

NICHOLAS EQUIPMENT CO.

Paul Frost, sales mgr.
Bellevue, Ohio

NETTLES DISTRIBUTING CO.

W. E. Nettles
1237 Sixteenth St.
Denver 2, Colo.

NEWCOMB AUDIO PRODUCTS CO.

Robert Newcomb, owner
6824 Lexington Ave.
Hollywood 38, Calif.

NORTH AMERICAN PHILIPS CO., INC.

N. A. Woodford, sales mgr. (TV)
100 E. 42nd

NUCLEONIC CO.

Sam Weiss, sales mgr.
25 Willett St.
New York 2, N. Y.

O**OAK RIDGE PRODUCTS MFG.****DIV. VIDEO TV, INC.**

Maurly Jungman, sales mgr.
37-01 Vernon Blvd.
Long Island 1, N. Y.

Products:

TV antennas, TV test equipment.

Brand Names:

Miniatures, Snap-Lock.

(See advertisement on Page 193)

Representatives:

CALIF.: Burroughs Sales Co., 1152 S. Olive St., Los Angeles.
Territory: Calif., Ore., Wash.

FLA.: Jarry A. Cole, P. O. Box 6376, Jacksonville 5.
Territory: Fla., Ga., N. C., S. C.

IND.: Forest C. Valentine, 912 Ft. Wayne Bank Bldg., Ft. Wayne.
Territory: Ind., Ky.

MASS.: Jack Goss Co., 28 Pemberton Square, Boston. Phone—Lafayette 3-8114.
Territory: Conn., Me., Mass., N. H., R. I., Vt.

MINN.: Elmer Oszman, 8 West 26th St., Minneapolis, Minn.
Territory: Iowa, Mo. (St. Louis), Minn., Miss., Neb., Wisc.

OHIO: Frank Rauer, 4144 Marvin Ave., Cleveland.
Territory: Ill., Mich., Ohio, W. Pa.

TEXAS: Edward F. Aymond, 4310 Maple Ave., Dallas 9.
Territory: Ark., La., Okla., Texas.

CANADA: A. T. R. Armstrong, Duplate Canada Ltd., 1200 Bay St., Toronto 5.
Territory: Canada.

ODEGAARD MFG. CO.

5416 Eighth Ave.
Brooklyn 20, N. Y.

OHMITE MFG. CO.

R. S. Laird, sales mgr.
4835 W. Flournoy St.
Chicago 44, Ill.

Products:

Chokes R.F., resistors, rheostats, tap switches.

Brand Names:

Brown Devil, Corrib, Determohm, Dividohm, Little Devil, Multivolt, Ohmite, Riteohm.

(Continued on Page 202)

WHY use inferior products for your antenna mountings?

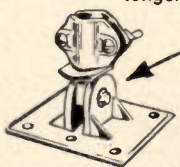
PENN TELEVISION PRODUCTS

are the **BEST** and cost no more!

The result of engineering research, they insure better, longer-lasting, more versatile Antenna Installations.



BMA 136 takes masts, $\frac{3}{4}$ " to $1\frac{1}{2}$ " (normal installations).



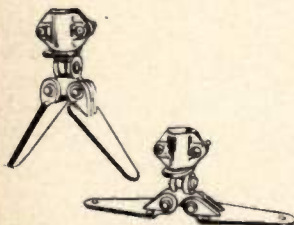
BMA 138 takes masts from 1" to 2" (normal installations).

UNIVERSAL BASE MOUNTS

For Sloping Roofs - Flat Roofs - Side Walls

Penn Television Mounts
HAVE
**IMPORTANT PATENTED
FEATURES**

- **TONGUE FOR MAST HOLDER*** Acts as a strong supporting base for mast
- **LOCKING BEARING*** Permits mast to be locked permanently, securely, in any position *PATS. APPLIED FOR



PRA 148 takes masts from $\frac{3}{4}$ " to 2".



UNIVERSAL PEAK ROOF MOUNTS

For all types of antenna installations — Flat Roofs — Side Walls — any angle of peaked roofs!
ONE MAN CAN INSTALL EASILY, QUICKLY, WITH LITTLE EFFORT. UNUSUALLY DURABLE

Made of special cast aluminum alloy to withstand heavy strain and all weather conditions . . . won't rust!



DE LUX
CHIMNEY
MOUNT
CMA-500

Unusually durable - also available with stainless steel strapping.



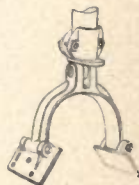
GRA-140
takes up to $1\frac{3}{4}$ " mast.

FLOATING GUY WIRE RING and COLLAR

Permits permanent fastening of guy wire and allows orientation of mast . . . without loosening guy wires! Holds up to 6 guy wires.



GRA-141
takes up to $1\frac{3}{4}$ " mast.



CROWN TILE
PEAK ROOF
MOUNT
PRA-150

For peak roofs with crown tile.

PENN TELEVISION PRODUCTS CO.

3336-38-40 Frankford Ave., Philadelphia 34, Pa.

SEND FOR FREE FOLDER!

OHMITE MFG. CO. (Continued)

Representatives:

ARIZ.: H. George Sheffer, 240 S. First Ave., Phoenix. Phone—2-4487.
Territory: Ariz., Nev. (Las Vegas only), N. M.

CALIF.: Herb Becker, 1406 S. Grand Ave., Los Angeles 15. Phone—Richmond 6191.
Territory: S. Calif.

CALIF.: Phil Belchamber, 212 Ninth St., Oakland 7. Phone—Glencourt 4460.
Territory: N. Calif.

COLO.: W. Cliff McCloud & Co., 5528 E. Colfax, Denver 7. Phone—Fremont 3067.
Territory: Colo., E. Idaho, E. Mont., Utah, Wyo.

FLA.: Stanley K. Wallace, Box 744, Lutz. Phone—Tampa 39-1513.
Territory: Ala., Fla., Ga.

IOWA: N. J. Bigham, Franklin Hotel, Des Moines 5. Phone—3-6121.
Territory: Ill. (E. Moline, Rock Island), Iowa.

MASS.: Paul R. Sturgeon, 25 Huntington Ave., Boston 16. Phone—Kenmore 6-5580.
Territory: New England.

MICH.: Edwin F. Liddle, 18925 Grand River Ave., Detroit 23. Phone—Vermont 7-5310.
Territory: Mich.

MINN.: Fred B. Hill, 256 First Ave. N., Minneapolis 1. Phone—Main 8353.
Territory: Minn., N. D., S. D., Wis. (counties north of Vernon and west of Lincoln).

MO.: L. E. Jaques, 8112 Tulane Ave., University City. Phone—Cabany 5349.
Territory: E. Ill., E. Mo.

MO.: H. A. Roes & Co., 1805 Grand Ave., Rm. 518, Kansas City 8.
Territory: Kan., W. Mo., Neb. Okla.

N. Y.: D. R. Bittan Co., 53 Park Place, New York 7. Phone—Barclay 7-2789.
Territory: N. J. (south to Trenton), N. Y. (metropolitan area).

OHIO: W. E. McFadden, 150 E. Broad St., Columbus 15. Phone—Main 3363.
Territory: Ind., Ky., Ohio, Pa. (Erie and Crawford counties).

PA.: S. K. Macdonald, 1531 Spruce St., Philadelphia 2. Phone—Kingsley 5-1205.
Territory: Del., D. C., Md., N. J. (south of Trenton), Pa. (except Erie and Crawford counties), Va., W. Va.

TENN.: J. M. Cartwright & Son, 1336 Madison Ave., Rm., 210, Memphis 4. Phone—2-0612.

Territory: Ark., La. (except counties of Calcasieu, Cameron, Jefferson, Davis, Acadia and Vermilion), Miss., N. C., S. C., Tenn.

TEXAS: J. Earl Smith, 505 N. Ervay St., Dallas 1. Phone—Randolph 2966.

Territory: La. (counties of Calcasieu, Cameron, Jefferson, Davis, Acadia, Vermilion), Texas.

WASH.: Marsh Agencies, 2601 First Ave., Seattle 1. Phone—Main 8762.

Territory: W. Idaho, W. Mont., Ore., Wash.

OLIN INDUSTRIES, INC.

J. C. Calhoun, sales mgr.
New Haven 4, Conn.

OPERADIO MFG. Co.

Arch Samelson, sales mgr.
St. Charles, Ill.

OPTI-GEM, INC.

322 E. 39th St.
New York 16, N. Y.

OS-TRONIC PUBLICATIONS

196 W. 37th Pl.
Los Angeles 7, Calif.

OXFORD ELECTRIC CORP.

John A. Proctor, Jr., sales mgr.
3911 S. Michigan Ave.
Chicago 15, Ill.

Products:

Cathode-ray tubes, loudspeakers, miniature lamps, transformers (output), complete line of replacement speakers PM & EM.

Brand Names:

Hudson, Oxford, Television Tube Research Labs.

(See advertisement on Page 195)

Representatives:

ARIZ.: Harry A. Moore, 4142 N. 18th St., Phoenix.

Territory: Ariz.

CALIF.: V. T. Rupp, 1150 West Olympic Blvd., Los Angeles 15. Phone—Prospect 9516.

Territory: S. Calif.

CALIF.: J. P. Hermans, 1234 Folsom St., San Francisco 3. Phone—Market 1-4166.

Territory: N. Calif., Nev.

CALIF.: A. M. Dresner (Industrial Accounts), 211 South Beverly Dr., Beverly Hills, Phone—Bradshaw 2-4724.

Territory: Calif.

COLO.: M. P. Mack, 1427 16th St., Denver. Territory: Colo., N. M., Utah, Wyo., El Paso, Scottsbluff, Neb., Rapid City, S. D.

CONN.: Walter C. Hustis, Florida Rd., Ridgefield. Phone—972.

Territory: Conn., Me., Mass., R. I., N. H., Vt.

GA.: M. K. Smith Co., 315-317 Forrest Ave. N.E., Atlanta. Phone—Walnut 6094.

Territory: N. C., S. C., Ga., Fla., Miss.

ILL.: Jack West, 6747 North Octavia Ave., Chicago 31. Phone—Rodney 3-1393.

Territory: Ill., Wis. (except LaCrosse, Eau Claire, Ashland and Superior).

IND.: L. M. DeVoe, 4014 Washington Blvd., Indianapolis 5. Phone—Humboldt 1395.

Territory: Ind., Ky.

KAN.: G. L. Koenig, 6359 Antioch Ave., Merriam. Phone—Hedrick 3166.

Territory: Iowa, Kan., Mo., Neb.

MICH.: Gerald Wilson, 403 Second St., Jackson. Phone—43692.

Territory: Mich.

MINN.: Nicholas J. Laub., 413 Merchandise Bldg., Minneapolis.

Territory: Minn., N. D., S. D., LaCrosse, Eau Claire, Ashland, Superior, Wis.

N. Y.: Land-C-Air Sales Co., 1819 Broadway, New York 23. Phone—Plaza 7-7747-8.

Territory: E. Pa., N. Y., N. J., Del., Md., D. C., Va.

N. Y.: Egert & Fields Co. (Industrial Accounts), 11 Park Place, New York 7. Phone—Worth 4-0996-7.

Territory: Metropolitan N. Y., N. J.

(Continued on Page 204)

FOR INSTALLATIONS
THAT GO UP FASTER,
STAY UP LONGER...

PHOENIX

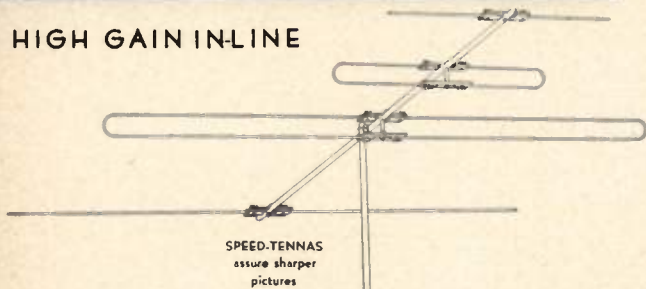
*Speed-Tennas, Speed-Mounts
...and Hardware*



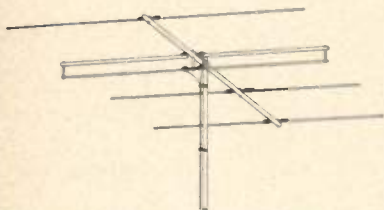
*No
matter
how you
time it...*



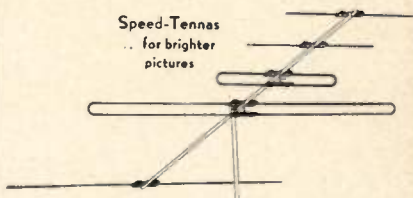
HIGH GAIN INLINE



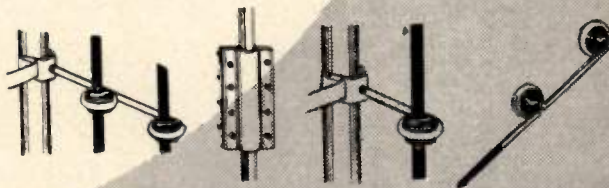
YAGI SPEED-TENNAS
Cut Snow and Interference



Speed-Tennas
... for brighter
pictures



HIGH GAIN
INLINE



PHOENIX MAKES HARDWARE
AND MOUNTS FOR EVERY
TYPE OF INSTALLATION

PHOENIX ELECTRONICS, Inc.
LAWRENCE, MASS.

OXFORD ELECTRIC CORP. (Continued)

OHIO: J. C. Lehner, 4301 Daisy Ave., Cleveland 9. Phone—SHadyside 1-0903.
Territory: Ohio, W. Va., W. Pa. (including Altoona).

WASH.: Northwest Agencies, Inc., 4130 First Ave. S., Seattle 4. Phone—Eliot 8882.
Territory: Idaho, Ore., Mont., Wash., Alaska.

TEXAS: Jack Yount, 1423 Pleasant Grove Dr., Dallas 10.
Territory: Okla., Ark., La., Texas (except El Paso County).

P

PACIFIC ELECTRICORD CO.

Arnold Schott, sales mgr.
9304 Santa Monica Blvd.
Beverly Hills, Calif.

PACIFIC SOUND EQUIPMENT CO.

Ralph Lockwood, sales mgr.
2055 E. 38th St.
Los Angeles 11, Calif.

PAR-METAL PRODUCTS CORP.

A. A. Parmet
32-62 49th St.
Long Island City 3, N. Y.

PARK METALWARE CO., INC.

Arch Warden, sales mgr.
19-42 Bank St.
Orchard Park, N. Y.

Products:

Nut drivers, pliers, screwdrivers, testers (spark), wrenches.

Brand Names:

Nut Drivers, Xcel, Xcelite.

(See advertisement on Page 197)

Representatives:

GA.: Henry W. Burwell Co., 1133 Ponce de Leon Ave., N.E., Atlanta. Phone—Emerson 1866.
Territory: Ala., Fla., Ga., Miss., N. C., S. C., Tenn.

ILL.: Bruce Cumming & Associates, 228 N. LaSalle St., Chicago 1. Phone—Anderson 3-5837.
Territory: Ill. (including Lake County), E. Wis.

IND.: B. L. MacPherson Co., 601 Fort Wayne Bank Bldg., Fort Wayne 2. Phone—Anthony 9460.
Territory: Ind. (except Lake County).

MASS.: Holliday-Hathaway Co., 238 Main St., Cambridge 42. Phone—Eliot 4-1751.
Territory: New England states.

MICH.: Lawrence F. Zaffina Co., 14611 Alma Ave., Detroit 5. Phone—Walnut 1-4442
Territory: Mich.

MINN.: Marvin H. Kirkeby, 437 Oliver Ave., S., Minneapolis. Phone—Geneva 4945.
Territory: Minn., N. D., S. D., W. Wis.

MO.: F. C. Somers & Co., 18th and Grand Ave., Kansas City 8. Phone—GR. 1355.
Territory: Iowa, Kan., Mo., Neb.

N. Y.: B. C. Landis, Corn Exchange Bank Bldg., 81-11 Roosevelt Ave., Jackson Hts. Phone—HA. 4-6945.
Territory: N. N. J., New York City.

N. Y.: Leonard D. Allen, Inc., 2401 S. State St., Syracuse. Phone—Syracuse 4-4195

Territory: N. Y. (except New York City).

OHIO: John O. Olsen Co., 1456 Waterbury Rd., Cleveland 7. Phone—Academy 1-4932.

Territory: Ky., Ohio, W. Pa., W. Va.

PA.: C. H. Stratton Co., 2601 N. Broad St., Philadelphia 32. Phone—Radcliff 5-7912.

Territory: Del., D. C., Md., S. N. J., E. Pa., Va.

TEXAS: McClintock Sales Co., Inc., 2126 Jackson St., Dallas 1. Phone—PR. 1519.
Territory: Ark., La., Okla., Texas.

WASH.: Snow Sales Co., West 1125 First Ave., Spokane 8. Phone—Main 5285.

Territory: Ariz., Calif., Colo., Idaho, Mont., Nev., N. M., Ore., Utah, Wash., Wyo.

PARRIS-DUNN CORP.

R. L. Reynolds, sales mgr.
115 South 15th St.
Clarinda, Iowa

PEERLESS MOLDED PLASTICS, INC.

Purcell DeHan, vice pres.
Hamilton and Divisions Sts.
Toledo 2, Ohio

PEERLESS PRODUCTS INDUSTRIES

Edwin Mraz, sales mgr.
812 N. Pulaski Rd.
Chicago 51, Ill.

PELCO INDUSTRIES

629 Second Ave.
New York 16, N. Y.

PENN BOILER & BURNER MFG. CORP.

R. L. Erlewine, sales mgr.
Fruitville Rd.
Lancaster, Pa.

Products:

Teletower, tenna-mast hardware, thrift-tower.

Brand Names:

Teletower, Thrifttower.

(See advertisement on Page 199)

Representatives:

CALIF.: Conrad Strassner, 3108 Melrose St., Los Angeles.
Territory: Ariz., Calif., Nev., N. M.

CONN.: Henry Lavin, P. O. Box 196, Meriden.
Territory: Conn., R. I., Mass., N. H., Vt., Me.

ILL.: Royal J. Higgins, Co., 7345 Cottage Grove Ave., Chicago.
Territory: Ill.

IND.: C. E. Pheasant, 18 N. Bolton Ave., Indianapolis.
Territory: Ind., Ky.

MD.: Edwin Martin, 1105 Barclay St., Baltimore.
Territory: Va., Md., Del., E. Pa., S. N. J.

MINN.: Heimann Co., 1215 Harmon Place, Minneapolis.
Territory: N. D., S. D., Neb., Minn., Iowa, Wisc.

MO.: Paul G. Scholz Co., 210 W. 8th, Suite 505, Kansas City.
Territory: Kan.

N. Y.: Land-C-Air Sales Co., 1819 Broadway, New York.
Territory: N. Y., Upper N. J.

N. C.: Harrell, Atcheson & Adams, P. O. Box 2158, Greensboro.
Territory: Tenn., N. C., S. C., Ga., Ala., Miss., Fla.

(Continued on Page 206)



Universal dependability

The "Planet" trade name marks the most completely reliable line of popular type, dry electrolytic condensers that high-quality materials, the best workmanship, and long experience can produce.

All "Planet" Capacitors carry a 1-year replacement guarantee, are attractively packaged, and manufactured in specifications and mounts best suited to your needs.

May we send you our catalog and price list?

PLANET MFG.
CORPORATION
225 Belleville Ave.
Bloomfield, N. J.

PLANET

PENN BOILER & BURNER MFG. (Continued)

OHIO: Perry Lohse & Assoc., 406 Western Reserve Bldg., Cleveland.
Territory: Ohio, W. Pa., S. Mich.
TEXAS: George E. Anderson Co., 1901 Griffin St., Dallas.
Territory: Texas, Okla., Ark., La.
WASH.: Ron Merritt, 217 9th Ave. N., Seattle.
Territory: Idaho, Ore., Mont., Wash., B. C.

PENN TELEVISION PRODUCTS CO.

Leslie M. Friedman, sales mgr.
3336-38-40 Frankford Ave.
Philadelphia 34, Pa.

Products:

Base mounts, chimney mounts, crown tile peak roof mounts, floating guy wire rings & collars, peak roof mounts.

Brand Names:

Penn T-V.

(See advertisement on Page 201)

Representatives:

CALIF.: Barstow & Doran, 1406-08 S. Grand Ave., Los Angeles 15.
Territory: Ariz., S. Calif., Nev.

CALIF.: Dean Lewis Assoc., Western Merchandise Mart, San Francisco 3. Phone—Klondike 2-2311.
Territory: N. Calif.

Fla.: Stanley K. Wallace, P. O. Box 744, Lutz. Phone—Tampa 39-1513.
Territory: Ala., Fla., Ga., Miss., N. C., S. C., Tenn.

ILL.: Jerome H. Kleker Co., 177 Sunset Ave., Glen Ellyn. Phone—Glen Ellyn 2297.
Territory: N. Ill., S. Wis.

IND.: Walter W. Bieberich, 2817 Plaza Dr., Fort Wayne 5. Phone—Harrison 48893.
Territory: Ind., Ky.

MO.: Fred H. Larrabee Co., 6033 Main St., Kansas City 2. Phone—Delmar 2804.
Territory: S. Ill., Iowa, Kan., Mo., Neb.

MINN.: Nick J. Laub, 413 Merchandise Bldg., Minneapolis 3. Phone—Atlantic 3665.
Territory: Minn., N. D., S. D., N. Wis.

N. J.: Art Cerf & Co., 744 Broad St., Newark 2. Phone—Mitchell 2-6734.
Territory: New England, D. C., Del., Md., N. J., N. Y., E. Pa., Va.

PA.: James H. Podolny, 4716 Coleridge St., Pittsburgh 1. Phone—Hiland 1-0800.
Territory: Ohio (excluding Toledo), W. Pa., W. Va.

ORE.: Dale G. Weber, 234 Sherlock Bldg., Portland 4. Phone—Awater 5403.
Territory: Idaho, Mont., Ore., Wash.

TEXAS: Texport Co., 5004 Ross Ave., Dallas. Phone—Tension 3-6735.

PENTRON CORP.

Irving Rossman, sales mgr.
221 E. Cullerton
Chicago, Ill.

PERFECTION ELECTRIC CO.

B. Schwartz, pres.
2635 S. Wabash Ave.
Chicago 16, Ill.

PERMA-POWER CO.

Bernard R. Kettner, sales mgr.
4721 N. Damen Ave.
Chicago 25, Ill.

PERMO, INC.

Gail S. Carter, vice pres.
6415 Ravenswood Ave.
Chicago 26, Ill.

PERMOFLUX CORP.

Russell S. Fenton
4900 W. Grand Ave.
Chicago 39, Ill.

Products:

Loudspeakers, headphones, speaker baffles, tape recorders.

Brand Names:

Champion, Royal Eight.

Representatives:

ILL.: J. K. Rose & Co., 2323 W. Devon Ave., Chicago. Phone—Wadsworth 7-8589.

MASS.: Henry P. Segel Co., 143 Newbury St., Boston 16. Phone—Kenmore 6-3012.
Territory: New England.

MO.: Clyde H. Schryver Sales Co., 4550 Main St., Suite 224, Kansas City 2. Phone—Westport 4660.
Territory: Iowa, Kan., Mo., Neb.

N. Y.: Maury Farber, 157 Hartwell Rd., Buffalo 16. Phone—Bedford 7713.
Territory: N. N. Y.

N. Y.: Leon L. Adelman, 25 Chittenden Ave., New York 33. Phone—Wadsworth 7-8589.
Territory: N. N. J., N. Y. (metropolitan area).

N. C.: Harrel, Atcheson & Adams, P. O. Box 2148, Greensboro.
Territory: Ala., Fla., Ga., N. C., S. C., Tenn., Va.

OHIO: John O. Olsen Co., 1456 Waterbury Rd., Cleveland 7. Phone—Academy 1-4932.
Territory: Ohio, W. Pa., W. Va.

OHIO: William F. Needles, 1402 Carolina Ave., Cincinnati 9. Phone—Melrose 1361.

OHIO: Norbert F. Derr, 1086 Oakwood Ave., Columbus. Phone—Garfield 2425.

PA.: W. F. Lowery, James R. Dietrich, 3239 Faronia St., Pittsburgh. Phone—Walnut 2959.

PA.: L. D. Lowery, Inc., 1343 Arch St., Philadelphia 7.

Territory: D. C., Del., Md., S. N. J., E. Pa.

TEXAS: J. Y. Schoonmaker Co., 2011 Cedar Springs, Dallas. Phone—Sterling 8-3335.
Territory: Ark., La., Miss., Okla., Texas.

WASH.: Ron Merritt, 217 Ninth Ave. N., Seattle 9. Phone—Broadway 0045.
Territory: Ore., Wash., Alaska.

PHALO PLASTICS CORP.

A. N. Averill, sales mgr.
25 Foster St.
Worcester 8, Mass.

PHILLIPS MFG. CO., INC.

Louis L. Wolf, sales mgr.
2816 Aldrich Ave. S.
Minneapolis 8, Minn.

Products:

Flash motor heaters, flash soldering tools, Phillips model LW.

(Continued on Page 208)

PRECISION ELECTRONICS PRESENTS the GROMMES CUSTOM AMPLIFIERS

Designed by Sound Engineers
for CRITICAL MUSIC LOVERS



- For those who want the best
- Response 10 to 100,000 CPS
(± 0.1 DB 10 to 50,000 CPS).
- Passes square waves 20 to 10,000 CPS
- Total distortion 0.2% or less at
20 watts.
- Peak power 50 watts.
- 25 DB feedback; Damping factor-11.
200PG List \$225.00

- Out-performs larger amplifiers.
- Response ± 1 DB 20 to 20,000 CPS.
- Total distortion 1.5% or less at 10 watt
- Peak power 20 watts.
- 10 DB feedback.

50 PG List \$73.50

Now! Available
with Pfanstiehl
pre amps.....



Both models feature the most advanced circuits known to electronics; 4 inputs, feedback pickup pre-amp, calibrated bass and treble controls, hum inaudible.

Free technical bulletin.

PRECISION ELECTRONICS, INC.

641-43 MILWAUKEE AVENUE

CHICAGO 22, ILLINOIS

Other Popular Items

AMPLIFIERS with tubes

Model PE-80	\$41.25
PE-180	74.50
PE-300	103.00
PE-600	167.80
PE-30MP	203.30
LJ	49.50

SIGNAL TRACERS

Model 201A	\$ 34.50
251A	49.75



TV CLARIFIER

LIST \$7⁹⁵

PACKED IN CARTONS OF TEN

With MEN of SOUND JUDGMENT *it's* PRECISION

PHILLIPS MFG. CO., INC. (Continued)

Representatives:

CALIF.: George Davis, 1406 S. Grand Ave., Los Angeles 15.
Territory: S. Calif.

GA.: Robert Sharpe, 925 Greenwood Ave. N.E., Atlanta.

Territory: Ala., Fla., Ga., N. C., S. C.

MD.: S. W. Goodman, 3313 Taney Rd., Baltimore.

Territory: Md., W. Va.

NEB.: Sadek & Co., Box 512, Grand Island Territory: Colo., Kan., Mo., Neb., Wyo.

N. Y.: Pan Mar Corp., 1270 Broadway, New York 1.

Territory: Conn., Me., Mass., N. H., N. J., N. Y., Pa., R. I., Vt.

PHILMORE MFG. CO.

M. L. Grant
113 University Pl.
New York 3, N. Y.

PHILSON MFG. CO.

Melvin Morrison
60-66 Sackett St.
Brooklyn 31, N. Y.

PHOENIX ELECTRONICS, INC.

50 Island St.
Lawrence, Mass.

Products:

Antennas, chimney mounts, wall mounts, television accessories.

Brand Names:

Speed-Tennas, Speed-Mounts.

(See advertisement on Page 203)

Representatives:

COLO.: W. Clif McCloud & Co., 711 Colorado Bldg., Denver 2. Phone—KEY-stone 8511.

Territory: Colo., E. Idaho, E. Mont., W. Neb., N. M., Texas (El Paso), Utah, Wyo.

GA.: Maitland K. Smith Co., 315-317 Forrest Ave. N.E., Atlanta. Phone—WAl-nut 6094.

Territory: Ala., Fla., Ga., N. C., S. C., Tenn.

ILL.: Arthur Nagel, 925 East 55th St., Chicago.

Territory: Ill. (Chicago only).

MO.: Lee Maynard, 139 N. Central St., Clayton 5.

Territory: Kan., Ill. (south of Springfield), Iowa, Minn., Mo., N. D., E. Neb., S. D., W. Wis.

N. J.: LeRoy Schenck, 9-11 West Park St., Newark 2.

Territory: N. J. (north of Trenton), N. Y. (metropolitan area, Middletown).

N. J.: E. G. Huber, P. O. Box 419, New Market. Phone—ORange 2-0242.

Territory: N. Y. (except metropolitan area) Pa. (Erie).

N. Y.: Jack Jacobs, 1800 East 12 St., Brooklyn 29. Phone—Dewey 9-4374.

Territory: Del., D. C., Md., N. J. (south of Trenton), Pa. (except Erie, Crawford & Warren counties), Va.

OHIO: Ernest P. Scott Sales Co., 1836 Euclid Ave., Cleveland 15. Phone—MAIn 1-4286.

Territory: Ky., Ohio, W. Pa. (west of Altoona), W. Va.

ORE.: Marsh Agency, 2601 First Ave., Seattle 1. Phone—Main 8762.

Territory: W. Idaho, W. Mont., Ore., Wash., Alaska, Brit. Col.

TEXAS: John Maynard, 4507 Shenandoah, Dallas 5.

Territory: Ark., La., Okla., Texas (except El Paso).

PICKERING & CO., INC.

Walter O. Stanton, sales mgr.

309 Woods Ave.
Oceanside, N. Y.

Products:

Amplifiers, distortion meters, equalizers, phonograph cartridges, pickup arms, pre-amplifiers, speakers.

Representatives:

CALIF.: E. H. Uecke, 4529 Mont Eagle Place, Los Angeles 41.

Territory: Calif. (counties of Los Angeles, Orange, San Diego, Santa Barbara, Ventura).

CALIF.: Nickerson & Rudat, 383 Brannan St., San Francisco 7. Phone—Douglas 2-8350.

Territory: N. Calif. (south to and incl. counties of Inyo, Kern, San Luis Obispo), Nev. (Reno).

COLO.: M. P. Mack, P. O. Box 2363, Denver.

Territory: Colo., Wyo., Utah, Ariz., N. M.

FLA.: Arthur H. Lynch & Assoc., Box 466, Fort Myers.

Territory: Fla.

ILL.: Leroy W. Beier, 600 S. Michigan Ave., Chicago 5. Phone—Harrison 4240.

Territory: Wis., Ill., Ind., E. Iowa (from N./S. line through and incl. Des Moines).

MD.: Morris F. Taylor Co., 8416 Georgia Ave., Silver Spring. Phone—Shepard 4002.

Territory: Ala., Del., D. C., Ga., Md., Miss., N. C., S. C., Va., W. Va., Pa., N. J. (south of Trenton)

MASS.: Gerber Sales Co., 739 Boylston St., Boston 16. Phone—Copley 0061.

Territory: New England States.

MICH.: Lawrence F. Zaffina, 14611 Alma Ave., Detroit 5. Phone—Woodward 3-7647.

Territory: Mich.

MO.: Lee Maynard, 139 N. Central, Clayton 5.

Territory: Mo., Minn., N. D., S. D., Neb., Kan., Iowa (west of Des Moines).

N. Y.: Leon Adelman, 25 Chittenden Ave., New York 33. Phone—Wadsworth 7-8589.

Territory: N. Y. (New York, Long Island, Westchester, Rockland counties), N. N. J. (down to E./W. line through Trenton).

N. Y.: J. Alan Biggs, 347 Madison Ave., New York 17. Phone—Murray Hill 5-2688.

Territory: N. Y. (except New York, Long Island, Westchester, Rockland counties).

OHIO: Les A. Morrow Co., 11621 Detroit Ave., Cleveland. Phone—Lakewood 1-6660.

Territory: Ohio, Ky.

TEXAS: Jack F. McKinney Sales Co., 1523 Dragon St., Dallas 1. Phone—Riverside 5271.

Territory: Texas, Okla., La., Ark.

WASH.: C. B. Parsons & Co., 119 Belmont Ave. N., Seattle 2. Phone—Minor 3800.

Territory: Wash., Ore., Idaho, Mont., Canada (Vancouver, Brit. Col.)

(Continued on Page 210)



WHAT'S IN IT FOR ME?

That's a question often heard...and it's one you have every right to ask. What is in it for you when you sell PRESTO equipment and discs?

The first advantage of merchandising PRESTO is liberal discounts...more dollars for you on every recorder sold.

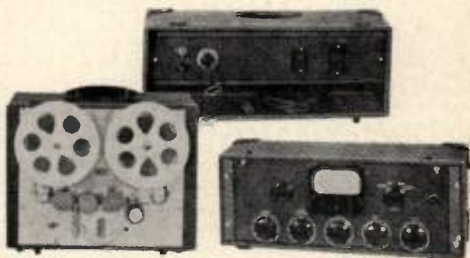
Then, maintenance. When you sell a PRESTO machine, you sell reliability...years of trouble-free service that comes from careful design and precision production.

Finally, reputation. As a parts jobber, you are bound to be interested in the lines you handle...and proud of them. PRESTO, with 17 years experience in the manufacture of fine recording equipment and discs, is America's greatest name in recording...a name your customers will remember...a name that will bring you more repeat business.

That's what's in it for you...when you sell PRESTO.

Presto Portable Tape Recorder PT-900

The only portable tape recorder in its price class with 3 heads (erase, record, playback) and separate amplifiers for recording and monitoring. Here is the hottest item you can stock in the tape field...a real Presto profit-maker.



Paramus, New Jersey
Mailing Address:
Box 500, Hackensack, N. J.

PIONEER SCIENTIFIC CORP.

Hunter L. Delatour, Jr., sales mgr.

Great Neck Rd.

Great Neck, L. I., N. Y.

PITTSBURGH COIL CO.

C. J. Jones, sales mgr.

Box 303 D

Crafton, Pa.

PLANET MFG. CORP.

G. F. Jephson, sales mgr.

225 Belleville Ave.

Bloomfield, N. J.

Products:

Electrolytic capacitors.

Brand Names:

Lyticap.

(See advertisement on Page 205)

Representatives:

CALIF.: V. T. Rupp Co., 1150 W. Olympic Blvd., Los Angeles.

Territory: S. Calif.

CALIF.: Logan Sales Co., 530 Gough St., San Francisco 2.

Territory: N. Calif., Nev.

ILL.: Bruce Cumming & Assoc., 228 N. La Salle St., Chicago 1.

Territory: Ill., Wis.

MICH.: Ross Merchant, 4829 Woodward Ave., Detroit 1.

Territory: Mich.

MO.: F. C. Somers & Co., Grand Ave. Bank Bldg., Kansas City 8.

Territory: Iowa, Kan., Mo., Neb.

N. J.: Art Ceri & Co., 744 Broad St., Newark 2.

Territory: Del., D. C., Md., S. N. J., New England, N. N. Y., E. Pa., Va.

N. Y.: B. C. Landis & Co., 81-11 Roosevelt Ave., Jackson Hts.

Territory: N. N. J., N. Y. (metropolitan area).

WASH.: Dave M. Lee Co., 819 Thomas St., Seattle 9.

Territory: Idaho, Mont., Ore., Wash.

PLASTIC WIRE & CABLE CO.

Herbert W. B. Farr, vice pres.

E. Main St.

Jewett City, Conn.

PORCELAIN PRODUCTS, INC.

E. D. Plesec, sales mgr.

Findlay, Ohio

POTTER & BRUMFIELD CO., INC.

R. T. Brengle, gen. sales mgr.

Princeton, Ind.

POTTER INSTRUMENT CO.

John Wild, sales mgr.

136 Roosevelt Ave.

Flushing, L. I., N. Y.

PRECISION APPARATUS CO.

J. M. Kirshbaum, vice pres.

92-27 Horace Harding Blvd.

Elmhurst, L. I., N. Y.

PRECISION ELECTRONICS, INC.

Joseph Kass, sales mgr.

643 Milwaukee Ave.

Chicago 22, Ill.

Products:

Amplifiers, electronic test equipment,

signal tracers, television accessories.

(See advertisement on Page 207)

Representatives:

CONN.: Henry Lavin & Assoc., P. O. Box

196, Meriden.

Territory: New England States.

ILL.: Vernon Lombard, 819 Lawrence Ave., Chicago 40.

Territory: Wis., Minn.

ILL.: Yale L. Saffro, 800 N. Clark St., Chicago.

Territory: N. Ill.

MO.: Theodore B. Lowell, P. O. Box 21, Normandy 21.

Territory: S. Ill., S. Ind., Iowa, Mo.

MICH.: Jack M. Thorpe, 4390 Haverhill, Detroit.

Territory: Mich.

OHIO: Perry Lohse & Assoc., 406 West-

ern Reserve Bldg., Cleveland.

Territory: Ohio, W. Pa., W. Va.

TENN.: W. C. Cartwright & Son, 1276

Peabody Ave., Memphis.

Territory: Ala., Ark., Fla., Ga., La., Miss.,

N. C., S. C., Tenn., Va.

TEXAS: Edwin K. Lassberg, 5004 Ross

Ave., Dallas.

Territory: Okla., Texas.

WASH.: Frank Wedel, 2934 First Ave.,

Seattle 1. Phone—MUTual 1-0080.

Territory: Idaho, Mont., Ore., Wash.

PREMAX PRODUCTS

G. O. Benson, sales mgr.

3813 Highland

Niagara Falls 2, N. Y.

PRESTO RECORDING CORP.

Thomas B. Aldrich, sales mgr.

P. O. Box 500

Hackensack, N. J.

Products:

Recording turntables, transcription turn-

tables, recording amplifiers, limiting am-

plifier; monitoring amplifier; equalizers;

cutting heads, reproducers, portable tape

recorders, studio tape recorders, lacquer

coated recording discs.

(See advertisement on Page 209)

Representatives:

CALIF.: Lee Owens, 2331 W. Washington

Bldg., Los Angeles. Phone—REpublic 0203.

Territory: Ariz., Calif., Nev.

ILL.: Cozzens & Farmer, 720 Main St.,

Evanston. Phone—DA. 8-4800.

Territory: Ill., N.W. Ind., S.W. Wis.

MASS.: Thacher Brothers, 459 Statler Of-

fice Bldg., Boston. Phone—Liberty 2-3769.

Territory: Conn., Me., Mass., N. H., R. I.,

Vt.

MD.: Morris F. Taylor Co., Silver Spring.

Phone—Shepard 4003.

Territory: Ala., Del., Fla., Ga., Md.,

Miss., N. C., S. N. J., E. Pa., S. C.,

Tenn., Va.

MICH.: R. A. Adams, 14595 Abington Rd.,

Detroit. Phone—VERmont 8-1344.

Territory: Mich.

MO.: Terry Sales Agency, 1531 Grand

Ave., Kansas City. Phone—Victor 4631.

Territory: Kan., W. Mo., Neb. (except

Scottsbluff area).

MO.: Lee Maynard, 139 N. Central Ave.,

Clayton. Phone—Delmar 3723.

Territory: Iowa, Minn., E. Mo., N. D.,

S. D., N.W. Wis.

N. Y.: Robert W. Mitscher, Ellicott Sq.

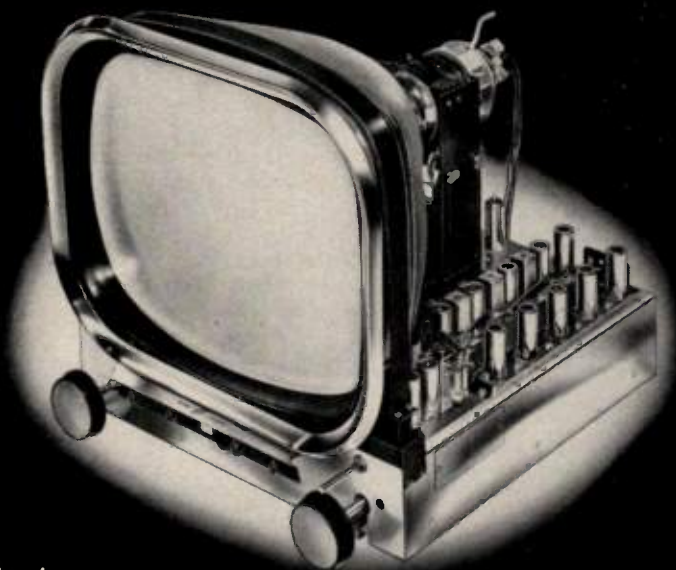
Bldg., Buffalo. Phone—Washington 2517.

Territory: N. Y. (except New York City

and suburban area).

(Continued on Page 212)

*T*hink carefully, when you recommend radio and television for a custom installation. Someone important to your business will live with it for a long, long time.



first in
HIGH FIDELITY

RC-101 Video Tuners

RC-200 TV-Audio-FM Chassis

RC-10 FM-AM Tuners

RC-2 Amplifiers

THE RADIO
craftsmen
INCORPORATED

1617 S. Michigan Ave., Chicago 16, Ill.

PRESTO RECORDING CORP. (Continued)

OHIO: Ernest P. Scott, 1836 Euclid Ave., Cleveland. Phone—Main 1-1565.
Territory: Ind. (except South Bend area), Ky., Ohio, W. Pa., W. Va.
TEXAS: J. Earl Smith, 505 N. Ervay St., Dallas 1. Phone—Victor 4-8992.
Territory: Ark., La., Okla., Texas.
WASH.: Marsh Agencies, 2601 First Ave., Seattle. Phone—Seneca 2560.
Territory: Idaho, W. Mont., Ore., Wash.
CANADA: Walter P. Downs, Ltd., Dominion Sq. Bldg., Montreal. Phone—Marquette 6368.
Territory:

PRICE ELECTRIC CORP.

J. J. Schmidt
E. Church and Second St.
Frederick, Md.

PRICE TENNA-TRAILER CO.

Watseka, Ill.

PYRAMID INSTRUMENT CORP.

49 Howard St.
New York, N. Y.

PYRAMID ELECTRIC CORP.

Sylvan Wolin, vice pres.
1445 Hudson Blvd.
N. Bergen, N. J.

Q

QUAM-NICHOLS CO.

Helen A. Staniland, sales mgr.
33rd Place and Cottage Grove Ave.
Chicago 16, Ill.

Products:

Focalizer units, ion traps, loud speakers.

Brand Names:

Adjust-A-Cone Speakers.

Representatives:

CALIF.: Burgess Dempster, 180 S. Alvarado St., Los Angeles 4.
Territory: Ariz., S. Calif.

CALIF.: Russ Hines Co., 234 Ninth St., San Francisco.
Territory: N. Calif.

COLO.: W. Clif McLoud, 5528 Colfax Ave. E., Denver 7.
Territory: Colo., N. M., Utah, Wyo., E. Mont.

GA.: Murphy & Cota, 5 Ivy St. Bldg., Atlanta.
Territory: Ala., Fla., Ga., Miss., N. C., S. C., Tenn., La. (New Orleans).

ILL.: Bruce Cumming & Assoc., 228 N. La Salle St., Chicago. Phone—Andover 5837.
Territory: Ill., Wis.

IND.: B. L. MacPherson, 601 Ft. Wayne Bank Bldg., Fort Wayne.
Territory: Ind., Ky.

MASS.: Stanley Harris Co., 318 Harvard St., Brookline 46.
Territory: New England States.

MO.: R. W. Farris Co., 406 W. 34th St., Kansas City 2.
Territory: Iowa, Kan., Mo., Neb.

MICH.: Grant Shaffer, 1980 Lawrence Ave., Detroit 6.
Territory: Mich.

MINN.: D. L. Dale, 910 E. Ivy St., St. Paul.
Territory: Minn., N. D., S. D.

N. Y.: (Cliff) Landis, 81-11 Roosevelt Ave., Jackson Heights.

Territory: N. N. J., metropolitan N. Y.

N. Y.: Ball Associates, 58 E. Quaker St., Orchard Park.

Territory: Upper New York State.

OHIO: Albert M. Baehr Co., 11621 Detroit Ave., Cleveland 2.
Territory: Ohio.

PA.: James H. Podolny, 4716 Coleridge St., Pittsburgh 1.
Territory: W. Pa., W. Va.

PA.: Wilmer S. Trinkle, 2601 N. Broad St., Philadelphia 32.
Territory: E. Pa., Va., Md., D. C., S. N. J.

TEXAS: Ernest L. Wilks, 1212 Camp St., Dallas 2.
Territory: Texas, Ark., W. La., Okla.

WASH.: Dave M. Lee Co., 819 Thomas St., Seattle 9.
Territory: Idaho, W. Mont., Ore., Wash.

QUIETROLE CO.

Ralph M. Rouse, owner-sales mgr.
395 St. John St.
Spartanburg, S. C.

Products:

Special noise eliminating lubricant and cleaner for TV and radio, front end switches, volume and tone controls and all moving parts. A general purpose lubricant and cleaner.

Representatives:

CALIF.: Lee Owens Co., 2331 W. Washington Blvd., Los Angeles 18.
Territory: Ariz., Calif.

GA.: Cartwright Sales Agency, 4030 Club Dr. N.E., Atlanta.
Territory: Fla., Ga., E. N. C., S. C.

IND.: Forrest C. Valentine, 912 Ft. Wayne Bank Bldg., Ft. Wayne 8.
Territory: Ind., Ky.

MASS.: Holliday-Hathaway Co., 283 Main St., Cambridge 42.
Territory: New England States.

OHIO: W. R. Weller Co., Worthington.
Territory: Ohio, Pa. (Erie).

PA.: Roy Weller Agency, 620 Penn Ave., Wilkinsburg 21.
Territory: W. Pa., W. Va.

TENN.: J. M. Cartwright & Son, P. O. Box 201, Crosstown Station, Memphis 4.
Territory: Ala., Ark., D. C., La., Miss., W. N. C., Tenn., Va.

TEXAS: John B. Guenther, 7322 Marquette Ave. N., Dallas 5.
Territory: Okla., Texas.

WASH.: C. B. Parsons & Co., 119 Belmont Ave. N., Seattle.
Territory: Idaho, Mont., Ore., Wash., Alaska, Brit. Col.

R

RACON ELECTRIC CO., INC.

Edward Maged, sales mgr.
52 East 19th St.
New York 3, N. Y.

RAD-EL-CO MFG. CO.

R. Cull, sales mgr.
7580 Garfield Rd.
Cleveland 25, Ohio

(Continued on Page 214)

Radion

HELPS THE TRADE 3 BASIC WAYS:

1—Saves installation time. All *Radion* models are engineered for fast installation. Often, *Radion* makes a TV set installation a matter of minutes instead of hours and enables *one* man to handle four to six installations a day instead of *two* men's handling only two or three!

2—Saves sales time. Every *Radion* model is engineered to meet specific conditions of distance and signal strength, to eliminate guesswork and to give peak results instantly. *Radion* thereby closes many sales on the spot—saves countless callbacks, cancellations—wins enthusiastic friends and increases dealers' referred sales.

3—Profitable "pick and pay" traffic items. Attractively packaged, moderately priced, easily installed, every *Radion* is a steadily moving seller that requires no salesmen's time—yours or your dealers'—to explain. A true "self-service" profit maker for you and your customers.

The Industry Standard

THE METROPOLITAN — *Radion* Model TA-49—is just one of the complete *Radion* line. With more than 1,500,000 in use January 1, 1951, this model has been an important factor in the growth of TV set sales throughout the nation.



No matter what trade conditions world affairs may cause, *Radion* will remain alert to the needs of wholesalers and retailers and will continue to exert every effort to understand and solve their problems. See MANUFACTURERS' SECTION for list of *Radion* jobbers.

THE RADION CORPORATION

1137 Milwaukee Avenue, Chicago 22, Illinois

RADIART CORP.

Milton S. Roth, sales mgr.
3571 W. 62nd St.
Cleveland 2, Ohio

Products:

Automobile aeriels, batrypowers, TV antennas, rotators & accessories, vibrators, vibrator power supplies.

Brand Names:

Batrypower, "Hi-Ball," Hipower, "Lazy-X," Red Seal, Strate-Line, Superior, Super-structure, Super-Vee, Tele-Rotor, Tele-Rotor, "Cub," Vipower.

Representatives:

CALIF.: W. Bert Knight Co., 10373 W. Pico Blvd., Los Angeles 64. Phone—Bradshaw 2-5647.

Territory: Ariz., S. Calif.

CALIF.: Harold Newnan, R. M. Hardie Co., 420 Market St., San Francisco 11. Phone—Sutter 1-8854.

Territory: N. Calif., Nev.

COLO.: W. Cliff McLoud & Co., 5528 E. Colfax Ave., Denver 7. Phone—Fremont 3067.

Territory: Colo., E. Idaho, E. Mont., Neb. (Scottsbluff), N. M., Texas (El Paso), Utah, Wyo.

CONN.: Henry Lavin Assoc., P. O. Box 196, Meriden. Phone—7-4555.

Territory: New England States.

GA.: V. Avis McCorvey Co., 212 Mimosa Dr., Decatur. Phone—Crescent 6167.

Territory: Ala., Fla., La., Miss., N. C., S. C., Tenn.

ILL.: Jerome H. Kleker Co., 177 Sunset Ave., Glen Ellyn. Phone—Glen Ellyn 2297.

Territory: Ill., Kan., Mo., S.E. Wis.

IND.: Hoemig Sales Co., 1730 Clover Lane, Fort Wayne 7. Phone—Anthony 2083.

Territory: Ind., W. Ky.

MINN.: Marvin H. Kirkeby, 437 Oliver Ave. S., Minneapolis 5. Phone—Geneva 4945.

Territory: Iowa, Minn., Neb., N. D., S. D., Wis.

N. Y.: Blair-Steinberg, 395 Broadway, New York 13. Phone—Worth 4-7321.

Territory: N. N. J., N. Y. (metropolitan area).

N. Y.: Ball Associates, 58 E. Quaker Rd., Orchard Park (Buffalo). Phone—Idlewood 4416.

Territory: N. N. Y.

OHIO: Neal Bear Corp., West Richfield. Phone—West Richfield 100.

Territory: E. Ky., Mich., W. Pa., Ohio, W. Va.

PA.: L. D. Lowery, Inc., 1343 Arch St., Philadelphia 7. Phone—Locust 7-5135.

Territory: Del., D. C., Md., S. N. J., E. Pa., Va.

TEXAS: Jack Yount, 1423 Pleasant Grove Dr., Dallas 17. Phone—Express 9-0988.

Territory: Ark., La., Okla., Texas.

WASH.: Dave M. Lee Co., 819 Thomas St., Seattle 9. Phone—Main 5512.

Territory: W. Idaho, W. Mont., Ore., Wash., Alaska, Brit. Col.

RADIO APPARATUS CORP.

R. G. True, sales mgr.
310 Fountain Square Bldg.
Indianapolis 3, Ind.

RADIO CITY PRODUCTS CO., INC.

M. Reiner, pres.
152 W. 25th St.
New York 1, N. Y.

RADIO CORP. OF AMERICA, TUBE DEPT.

L. S. Thees, sales mgr.
H. F. Bersche, mgr. renewal sales
415 South Fifth St.
Harrison, N. J.

RADIO CRAFTSMEN, INC.

John H. Cashman, sales mgr.
1617 S. Michigan Ave.
Chicago 16, Ill.

Products:

Radio tuners, amplifiers, television chassis.
(See advertisement on Page 211)

Representatives:

CALIF.: Lee H. Owens Co., 2331 West Washington Blvd., Los Angeles 18. Phone—Republic 0203.

Territory: Ariz., S. Calif.

CALIF.: Wm. J. Purdy Co., 79 Ninth St., San Francisco 3. Phone—Underhill 3-4321.

Territory: N. Calif.

COLO.: Ronald G. Bowen, 852 Broadway, Denver 3. Phone—Acoma 5211.

Territory: Colo., Idaho, N. M., Utah, Wyo.

GA.: Murphy & Cota, 5 Ivy St. Bldg., Atlanta 3. Phone—Main 1005.

Territory: Ga., Fla., Miss., N. C., S. C., Tenn.

ILL.: Leroy W. Beier Co., 600 S. Michigan Ave., Chicago. Phone—Harrison 7-4240.

Territory: Ind., Iowa, Ill., Wis.

MASS.: Harold A. Chamberlin, 31 Milk St., Boston 9. Phone—Hubbard 2-7022.

Territory: Conn., Me., Mass., N. H., N. Y. (except metropolitan area), R. I., Vt.

MICH.: R. Brotherson, 325 N. Hubbard St., Jackson.

Territory: Mich.

MINN.: Fred B. Hill, 256 First Ave. N., Minneapolis 1. Phone—Main 8353.

Territory: Minn., N. D., S. D.

MO.: E. W. McGrade Co., Porter Bldg., Kansas City. Phones—Westport 5323 and Valentine 8300.

Territory: Kan., Mo., Neb.

N. J.: Robert Finlay, 104 Brookside Ave., Ridgewood. Phone—Ridgewood 6-8645.

Territory: Del., D. C., Md., N. J. (south of Newark), E. Pa., Va.

N. Y.: Jules Bressler, 1780 Broadway, New York 19. Phone—Plaza 7-2689.

Territory: N. N. J., N. Y. (metropolitan area).

OHIO: J. C. Lechner, 4301 Daisy Ave., Cleveland 9. Phone—Shadyside 1-6903.

Territory: Ky., Ohio, W. Pa., W. Va.

TEXAS: Ernest L. Wilks Co., 1212 Camp St., Dallas 2. Phone—R-4059.

Territory: Ark., La., Okla., Texas.

WASH.: Ron Merritt, 217 Ninth Ave. N., Seattle 9. Phone—Seneca 4948.

Territory: Mont., Ore., Wash.

(Continued on Page 216)

NEW INDICATOR ION TRAP

*A
Rauland
"Exclusive"*



Speeds Service—Builds Profits

Rauland's new Indicator Ion Trap is winning the cheers of more service men and dealers every day—because of the time and trouble it saves in Ion Trap Magnet adjustment, and because it eliminates mirrors and guesswork.

Now it's a matter of seconds to adjust the ion trap magnet with absolute precision. The service man simply moves the magnet until the signal glow is reduced to minimum.

This important new Rauland development is incorporated in all Rauland tubes produced today—as a feature of Rauland's new Tilted Offset Gun. This gun offers the additional advantages of using only a single Ion Trap Magnet and of maximum sharpness of focus.

Only Rauland offers this advanced feature—one of half a dozen post-war developments from Rauland.

For further information, write to . . .

THE RAULAND CORPORATION



Perfection Through Research

4245 N. KNOX AVENUE • CHICAGO 41, ILLINOIS



RAULAND

The first to introduce commercially these popular features:

Tilted Offset Gun

Indicator Ion Trap

Luxide (Black) Screen

Reflection-Proof Screen

Aluminized Tube



RADIO MFG. ENG., INC.
E. G. Shalkhauser, pres.
111 Harrison
Peoria, Ill.

RADIO MERCHANDISE SALES
Hy Bloom, sales mgr.
1165 Southern Blvd.
New York 59, N. Y.

Products:
Antennas, boosters, TV accessories.

Brand Names:
Bee Line, Jackknife, SP-5 Boosters, Versacone.

Representatives:
GA.: Grady Duckett, 1145 Peachtree St. N.E., Atlanta. Phone—Vernon 9692.
Territory: Southeastern states.

ILL.: J. J. McBride Sales Co., Merchandise Mart, Chicago 54. Phone—Delaware 7-3575
Territory: Ill., Iowa, Wis.

IND.: Joe Clancy, Wilder Rd., Angola.
Territory: Ind., Ky., Mich.

N. Y.: Maury Farber, 157 Hartwell Rd., Buffalo 16. Phone—Delaware 5424.
Territory: Upper N. Y., New England.

PA.: Albert Leban, 218 Lloyd Lane, Philadelphia 31. Phone—Ardmore 5515 J.
Territory: E. Pa.

RADIO MUSIC CORP.
L. B. Cornwell, sales mgr.
84 S. Water St.
Port Chester, N. Y.

RADION CORP.
Dan O'Connell, sales mgr.
1137 N. Milwaukee Ave.
Chicago 22, Ill.

Products:
Antennae, AM, FM, TV.

Brand Name:
Radion.

(See advertisement on Page 213)

Representatives:
CALIF.: Les Taufenbach, 515 Architects Bldg., Los Angeles 13. Phone—Mutual 5397.
Territory: Calif., Ore., Utah, Wash.

GA.: Floyd Fausett & Son, 1343 Beecher St. S.W., Atlanta. Phones—Raymond 3104 and Cypress 4646.
Territory: Ala., Fla., Ga., Miss., N. C., S. C., Tenn.

MASS.: Michael Scott Co., 90 Edmunds Rd., Wellesley Hills 82. Phone—Wellesley 5-0102.
Territory: Conn., Me., Mass., N. H., R. I., Vt.

MINN.: Ed Hoffman, 1641 Sheffer Ave., St. Paul. Phone—Emerson 3371.
Territory: Minn.

MO.: Earl Goetze Co., 2205 Grand Ave., Kansas City. Phone—Harrison 1617.
Territory: W. Ill., Iowa, Kan., Mo., Neb., Okla.

N. Y.: Leon Adelman, 25 Chittenden Ave., New York. Phone—Tompkins 7-1145.
Territory: Metropolitan New York.

N. Y.: Maury Farber, 157 Hartwell Rd., Buffalo 16. Phone—Delaware 5424.
Territory: N. Y.

OHIO: Lawrence Elliott Co., 20011 Fairmont Blvd., Cleveland. Phone—Fairmont 1-8732.
Territory: Ind., Ky., Mich., Ohio.

PA.: Peckham & Densham, 1414 S. Penn Square, Philadelphia 2. Phone—Rittenhouse 6-7743.

Territory: D. C., Md., E. Pa., W. Va., Va.
PA.: Hy Mates, 5510 Hobart St., Pittsburgh
Territory: W. Pa.

WIS.: Eugene Loeb, 5052 N. Shoreland Ave., Milwaukee. Phone—Woodruff 4-2155.
Territory: Wis.

RADIO RECEPTOR CO., INC.
Julian Loebenstein, sales mgr.
251 West 19 St.
New York 11, N. Y.

RAULAND-BORG CORP.
R. M. Gray, sales mgr.
3523 W. Addison St.
Chicago 18, Ill.

RAULAND CORP.
Ben Farmer, gen. mgr.
J. J. Powers, dist. sales
4245 N. Knox Ave.
Chicago 41, Ill.

Products:
Cathode ray tubes.

Brand Names:
Luxide, Luxan, Visitron.

(See advertisement on Page 215)

ARIZ.: H. G. Sheffield, P. O. Box 1587,
Phoenix. Phone—2-4487.
Territory: Ariz., N. M.

CALIF.: W. S. Harmon, 4057 McClung Dr.,
Los Angeles 15. Phone—Axminster 3-6219.

CALIF.: Nickerson & Rudat, 383 Brannan St., San Francisco. Phone—Douglas 2-8530.

COLO.: R. G. Bowen, 852 Broadway,
Denver 3. Phone—Acoma 5211.
Territory: Colo., Utah, Wyo.

GA.: M. K. Smith Co., 315-17 Forrest Ave. N.W., Atlanta 3. Phone—Walnut 6094
Territory: Ala., N. C., S. C.

ILL.: J. J. McBride Sales Co., Rm. 14107
Merchandise Mart, Chicago 54. Phone—
Delaware 7-3575.
Territory: N. Ill., Wis.

IND.: Southern Sales Co., 1605 Lincoln Tower, Fort Wayne. Phone—Anthony 5278.
Territory: Ind., Ky., W. Va., W. Pa.

LA.: S. M. Redmann Co., P. O. Box 1325,
New Orleans. Phone—Uptown 3767.
Territory: La., Miss.

MASS.: Thacher Brothers, Rm. 459, 20
Providence St., Boston. Phone—Liberty
2-3769.
Territory: New England States.

MICH.: Otto C. Merkle, 327 Drexel Ave.,
Detroit 15. Phone—Valley 2-7912.

MINN.: A. J. Warner Co., 5022 29th Ave. S., Minneapolis 17. Phone—Drexel 1895.
Territory: Minn., N. D., S. D.

MO.: J. O. Schmitz, 819 Porter Bldg.,
Kansas City 2. Phone—Logan 9824.
Territory: W. Mo., Neb., Kan.

MO.: Norman W. Kathrinus & Co., 1219
Olive St., St. Louis 3. Phone—Central 6300
Territory: S. Ill., E. Mo.

N. Y.: Jules J. Bressler, 1780 Broadway,
New York 19. Phone—Plaza 7-2689 or
2690.

(Continued on Page 218)



“A Craftsman Is Only
As Good As His Tools!”

—Benjamin Franklin

YOU will find the best in Television Picture Tubes and recording apparati come from the Reeves Soundcraft Laboratories. Magnetic tape with ten distinct features that contribute to its higher efficiency and fidelity; an assortment of recording discs to answer every requirement—a sensational line backed by the greater integrity and experience of the Reeves name, foremost manufacturer of recording and electronics accessories.

Soundcraft rectangular neutral-density filter tubes available in 16", 17" and 20" sizes. ▶



◀ Soundcraft tape is made in all types and lengths to accommodate all tape recorders.

Soundcraft recording discs available in a variety of sizes, single and double face. ▶



REEVES

Soundcraft CORPORATION

REEVES—"20 YEARS WITH SOUND RECORDING MEDIA"

10 EAST 52nd ST., NEW YORK 22, N. Y.

EXPORT—REEVES EQUIPMENT CORP., 10 EAST 52nd STREET, NEW YORK 22, N. Y.

RAULAND CORP. (Continued)

N. Y.: Wolfe-Marsey Sales Co., 74 Park Ave., Rochester 7. Phone—Monroe 6228.
Territory: Upper N. Y.

PA.: W. S. Trinkle, 2601 N. Broad St., Philadelphia 32. Phone—Radcliff 5-1001.
Territory: Md., N. J., E. Pa.

TEXAS: Jack Yount, 1423 Pleasant Grove Dr., Dallas. Phone—Harwood 7809.
Territory: Okla.

WASH.: V. O. Jensen Co., 2616 2nd Ave., Seattle. Phone—Elliott 6871.
Territory: Mont., Wash.

CUBA: Jose Espin, Calle Obispo, Habana

RAYTHEON MFG. CO., RECEIVING TUBE DIV.
F. E. Anderson, dist. sales mgr.
55 Chapel St.
Newton 58, Mass.

Products:

Radio & television receiving tubes, cathode ray tubes, special purpose tubes, sub-miniature tubes, microwave tubes, germanium crystal diodes.

Representatives:

CALIF.: Perlmutth-Colman & Assoc., 1335 S. Flower St., Los Angeles 15. Phone—Richmond 7-5524.
Territory: Ariz., S. Calif., Nev.

CALIF.: H. L. Newnan, 420 Market St., San Francisco 11. Phone—SUTtter 1-8854.
Territory: N. Calif.

COLO.: Felix Simon, 900 Sherman St., Denver. Phone—Keystone 0035.
Territory: Colo., E. Mont., N. M., Utah.

GA.: H. W. Burwell Co., 1133 Ponce de Leon Ave. N.E., Atlanta 6. Phone—Emerson 1866.
Territory: Ala., Fla., Ga., Miss., Tenn., N. C., S. C.

ILL.: E. R. Haines, 949 Lake St., Oak Park. Phone—Euclid 6-4476.
Territory: Ill., Wis.

KY.: Cobb & Assoc., 1107 S. Preston St., Louisville. Phone—Jackson 8144.
Territory: Ind., Ky., Ohio.

MASS.: A. E. Akeroyd, John Hancock Bldg., Boston. Phone—Hancock 6-2433.
Territory: New England.

MINN.: Fred B. Hill, 256 First Ave. N., Minneapolis. Phone—Main 8353.
Territory: Minn., N. D., S. D.

MO.: Kay Sales Co., 3650 Broadway, Kansas City. Phone—Logan 7640.
Territory: Ark., Iowa, Kan., Mo., Neb., Okla.

N. Y.: Art Cerf & Co., 744 Broad St., Newark 2. Phone—Mitchell 2-6735.
Territory: Upper N. Y.

OHIO: Neal Bear Corp., West Richfield. Phone—West Richfield 100.
Territory: Mich., N. Ohio, W. Pa., W. Va.

ORE.: Don H. Burcham Co., 917 S.W. Oak St., Portland 5. Phone—Broadway 3830.
Territory: Idaho, Ore., W. Mont., Wash.

PA.: L. D. Lowery, Inc., 1343 Arch St., Philadelphia 7. Phone—LOcust 7-5135.
Territory: Del., D. C., E. Pa., S. N. J., Va.

TEXAS: Campion Sales Co., Republic National Life Bldg., Dallas. Phone—Yukon 9902.
Territory: La., Texas.

RECOTON CORP.

Herbert H. Borchardt, exec. v.p. in charge of sales
Jack Karns, sales mgr.
251 Fourth Ave.
New York 10, N. Y.

Products:

Phonograph needles, cutting styli, magnetic recording tape, recording blanks.

Brand Names:

Recoton.

ILL.: Marv Gittleman, 5135 S. Blackston Ave., Chicago. Phone—Hyde Park 3-1609.
Territory: Ill., Wis., Ind., Ky.

N. Y.: Manny Landes, 217 Neck Rd., Brooklyn. Phone—Esplanade 5-3497.
Territory: Metropolitan New York, N. N. J.

PA.: Bill Faulkner, 2200 Steele Rd., Drexel Hill. Phone—Hilltop 7-1173.
Territory: S. N. J., W. Pa., Md., Wash., D. C., Del.

REEVES SOUNDCRAFT CORP.

Donald E. Ward, sales mgr.
10 East 52nd St.
New York 22, N. Y.

Products:

Transcription recording blanks, magnetic recording tape, styli, commercial television receivers, transformers, television picture tubes, industrial electronics.

Brand Names:

Soundcraft Discs, Soundcraft Magnetic Tape, Reeves Videon, Airdesign Transformers, Colorcraft Picture Tubes.

(See advertisement on Page 217)

Representatives:

CALIF.: Emmett N. Hughes, 1709 W. Eighth St., Los Angeles 14. Phone—Dunkirk 9-1169
Territory: Calif., Ariz.

COLO.: A. J. Nelson Co., P. O. Box 2244, Denver 1. Phone—KE. 6751.
Territory: Colo., Neb., N. M., Utah, Wyo.

CONN.: Henry Lavin & Assoc., P. O. Box 196, Meridan. Phone—Meridan 7-4555
Territory: New England.

GA.: Grady M. Duckett, 1145 Peachtree St. N.E., Atlanta. Phone—Vernon 9692.
Territory: Ala., Fla., Ga., Miss., N. C., S. C., Tenn.

ILL.: A. H. Bruning Co., 208 N. Wells St., Chicago. Phone—Dearborn 2-2769.
Territory: Ill., Wis.

IND.: B. L. MacPherson Co., 601 Fort Wayne Bank Bldg., Fort Wayne 2. Phone—Anthony 9460.
Territory: Ind., Ky., Ohio, Ill. (Chicago).

MO.: F. C. Somers & Co., 18th & Grand Ave., Kansas City 8. Phone—Grand 1355.
Territory: Iowa, Kan., Mo., Neb.

MO.: Norman W. Kathrinus & Co., 1218 Olive St., St. Louis 3. Phone—Central 6300
Territory: Ill., Mo.

MICH.: H. E. Walton Co., 128 Kercheval Ave., Office No. 2, Grosse Point, Detroit 30. Phone—Tuxedo 1-5858.
Territory: Mich.

(Continued on Page 220)

"Controlled Reluctance"

... The **ECONOMICAL** Answer
to Many Microphone Problems



MODEL 510



MODEL 520



MODEL 505



MODEL 520SL

Model 510—The "HERCULES"

Here is a revolutionary microphone that provides the ruggedness, clear reproduction, and high output long needed for public address, communications, recording at an amazingly low price! Can be placed on a desk, in the hand, or on a stand. High impedance obtained without the use of a transformer.

Model 510C

Model 510S (with Switch)

Model 520—The "GREEN BULLET"

Specially designed to provide quality music and speech reproduction at moderate cost. A streamlined unit that lends itself to fine-quality, low-cost installations where durability is an important factor. Features high output, good response, high impedance without the need of a transformer.

Model 505—The "RANGER"

Recommended for those applications where a rugged hand-held microphone is needed. Ideal for outdoor public address, mobile communications, hams, audience participation shows, etc. Clear, crisp natural-voice response of high intelligibility. Heavy duty switch for push-to-talk operation. Furnished with 7' three-conductor cable.

Model 505B (Medium Impedance)

Model 505C (High Impedance)

Model 520SL—The "DISPATCHER"

Complete dispatching unit. Handles the most severe field requirements of paging and dispatching systems. Ideal for police, railroad, taxicab, airport, bus, truck and all emergency communications work. Operates both microphone and relay circuits. High output, high speech intelligibility. Unit is pre-assembled. (Cable in 7' and 20' lengths.)

Model 520SL-7—(7' Cable)

Model 520SL-20—(20' Cable)

All Controlled Reluctance Microphones Are Immune to Heat and Humidity

Patented by Shure Brothers, Inc.

SHURE BROTHERS, Inc. ★ MICROPHONES AND ACOUSTIC DEVICES

225 West Huron Street, Chicago 10, Ill. • Cable Address: Shuremicro

REEVES SOUNDCRAFT CORP. (Continued)

MINN.: A. J. Warner, 5022 29th Ave. S., Minneapolis 6. Phone—Drexel 1895.
Territory: Minn., N. D., S. D.

N. Y.: Land-C-Air Sales Co., 1819 Broadway, New York 23. Phone—Plaza 7-7747.
Territory: Del., D. C., Md., N. J., N. Y., Pa., Va.

OHIO: John Olsen Co., 1456 Waterbury Rd., Lakewood, Cleveland. Phone — Academy 1-4932.
Territory: Pa., W. Va.

TEXAS: Ernest L. Wilks Co., 1212 Camp St., Dallas 2. Phone—R-4059.
Territory: Ark., La., Okla., Texas.

WASH.: Northwestern Agencies, Inc., 4130 First Ave. S., Seattle 4. Phone—Elliot 8882.
Territory: Idaho, Mont., Ore., Wash.

REGO ELECTRIC CO.

830 Monroe St.
Hoboken, N. J.

REINER ELECTRONICS CO., INC.

152 W. 25th St.
New York 1, N. Y.

REK-O-KUT CO., INC.

George Silber, sales mgr.
38-01 Queens Blvd.
Long Island 1, N. Y.

RESISTANCE PRODUCTS CO.

714 Race St.
Harrisburg, Pa.

RESISTORS, INC.

C. F. Busse, sales mgr.
5226 W. 26th St.
Chicago 50, Ill.

Products:

Wire-wound fixed and adjustable resistors
5-200 watt, power line chokes, R. r.
chokes, heating elements.

Brand Names:

Resistors, Inc., Resistelite.

Representatives:

CALIF.: Harry A. Lasure Co., 2216 W. 11th St., Los Angeles 6. Phone—Dunkirk 3-2128.
Territory: Calif.

GA.: Floyd Fausett & Son, 1347 Beecher St. S.W., Atlanta. Phone—Cypress 4646.
Territory: Ala., Fla., Ga., E. Miss., N. C., S. C., Tenn., Va.

MASS.: White Sales Co., 111 Hoover Rd., Needham Hts 94.
Territory: New England States.

MICH.: Elmer H. Jordan, 218 Wisner, Jackson.
Territory: Ind., Mich.

MO.: F. C. Somers & Co., 18th St. and Grand Ave., Kansas City 8. Phone—Grand 1355.
Territory: Iowa, Kan., Mo., Neb.

N. Y.: Willgold Electronic Sales Corp., Empire State Bldg., 350 Fifth Ave., New York.
Territory: Metropolitan N. Y.

OHIO: Walter J. Brauer & Assoc., 15631 Lakewood Hts. Blvd., Cleveland 7. Phone —Lakewood 1-7268.
Territory: Ohio, Ky.

PA.: Burke Electrical Equipment Co., 416 Maple Ave., Pittsburgh 18. Phone—Penshurst 5357.
Territory: W. Pa., W. Va.

TEXAS: Ernest L. Wilks & Co., 1212 Camp St., Dallas 2. Phone—R-4059.
Territory: Ark., La., W. Miss., Okla., Texas.

RIDER PUBLISHER, INC., JOHN F.

John F. Rider
480 Canal St.
New York 13, N. Y.

Products:

AM-FM service manuals, P-A equipment service manuals, television service manuals, radio, TV and electronics textbooks.

Brand Name:

Perpetual Trouble Shooter's Manual.

Representatives:

CALIF.: J. W. Marsh Co., 1517 W. Pico Blvd., Los Angeles.
Territory: Calif.

D. C.: Morton M. Massey Associates, 1 Thomas Circle N.W., Washington.
Territory: Del., D. C., Md., E. Pa., Va.

COLO.: Art J. Nelson Co., P. O. Box 2244, Denver.
Territory: Ariz., Colo., Idaho, Mont., N. M., Utah, Wyo.

GA.: Grady M. Duckett, 1145 Peachtree St. N.E., Atlanta.
Territory: Ala., Fla., Ga., Miss., N. C., S. C., Tenn.

IND.: Bruce MacPherson Co., 601 Fort Wayne Bank Bldg., Fort Wayne 2.
Territory: Ind.

MICH.: Gerald Wilson Sales, 403 Second St., Jackson.
Territory: Mich.

MO.: Kathrinus & Co., 1218 Olive St., St. Louis 3.
Territory: S. Ill., Kan., Mo.

MO.: Paul G. Scholz, 210 W. 8th St., Kansas City 6.
Territory: Iowa, Neb.

N. Y.: Maury Farber, 157 Hartwell Rd., Buffalo.
Territory: Upper N. Y. State.

N. Y.: William J. Marcus, 480 Canal St., New York 13. Phone—Worth 4-8340.
Territory: N. J., metropolitan N. Y., New England States.

OHIO: Chas. H. Dolluss, Jr. & Co., Film Exchange Bldg., 21 and Payne, Cleveland.
Territory: Ky., Ohio.

OHIO: Les A. Morrow Co., 11621 Detroit Ave., Cleveland. Phone—Lakewood 1-6660.
Territory: W. Pa., W. Va.

TEXAS: Campion Sales Co., P. O. Box 4116 Station A, Dallas. Phone—Winfield 3545.
Territory: Ark., La., Okla., Texas.

WIS.: Irvin Aaron & Associates, 829 N. Marshall, Milwaukee. Phone—Concord 7799.
Territory: N. D., S. D., Minn., Wis., N. Ill.

WASH.: L. D. Marsh Agencies, 2601 First Ave., Seattle 1. Phone—Main 8762
Territory: Ore., Wash.

RITTENHOUSE CO., INC.

James T. Rawlings, sales mgr.
East St.
Honeoye Falls, N. Y.

(Continued on Page 222)

**For Replacement Service
Sell The Tuner That's Tops . . .**

"The Standard Tuner"

used in original equipment by over 75 TV Manufacturers



and "The Standard Tuner" parts

- Antenna Coils
- Oscillator Coils
- Fine Tuning Assembly
- Detent Spring
- I. F. Coil Assembly
- I. F. Trap Assembly

Tuner Factory Reconditioning Service

Guaranteed factory reconditioning service is available to all dealers and service men.

IN TUNE WITH THE TUNER

"The Standard Booster"

Engineered and built by the foremost
TV Tuner manufacturer.

Standard COIL PRODUCTS CO., INC.

CHICAGO • LOS ANGELES • BANGOR, MICHIGAN

S

SANGAMO ELECTRIC CO.

John G. Twist, jobber sales mgr.
H. L. Kunz, Sales mgr.
J. H. Williams, adv. mgr.
Eleventh and Converse Sts.
Springfield, Ill.

Products:

Fixed electrolytic, mica, paper capacitors.

Representatives:

CALIF.: Herb Becker, 1406 S. Grand Ave., Los Angeles 15.

CALIF.: L. A. Nott & Co., 1061 Howard St., San Francisco 3.

GA.: W. C. Cartwright, P. O. Drawer H, Brookhaven.
Territory: Fla., Ga., Tenn.

ILL.: G. Mcl. Cole Sales Co., 4753 N. Broadway, Chicago 40.

IND.: Southern Sales Co., 1605 Lincoln Tower Bldg., Fort Wayne 2.

IOWA: Jerry Vrbik, 2114 Mt. Vernon Ave. S.E., Cedar Rapids.

MASS.: Holliday-Hathaway Sales Co., 238 Main St., Cambridge 42.

MICH.: Grant Shaffer, 1980 Lawrence Ave., Detroit 6.

MO.: E. W. McGrade Co., Porter Bldg., Broadway and 34th St., Kansas City.

MO.: N. W. Kathrinus & Co., 1218 Olive St., St. Louis 13.

N. Y.: F. Edwin Schmitt Co., 136 Liberty St., New York 6.

N. Y.: Wilson H. Zimmerman, 647 S. Warren St., Syracuse 2.

TEXAS: M. F. Klicpera, P. O. Box 3113, Houston.

WASH.: C. B. Parsons, 119 Belmont Ave. N., Seattle 2.

CANADA: J. R. Longstaffe, Ltd., 349 Carlaw Ave., Toronto, Ont.

EXPORT: International Radio Corp., 23 Park Pl., New York 7.

SCOTT, INC., HERMON HOSMER

Victor H. Pomper, sales mgr.
365 Putnam Ave.
Cambridge 39, Mass.

Products:

Dynamic noise suppressors, dynaural converters, noise generators, octave filters, preamplifiers and amplifiers, sound-level meters, vibration meters, laboratory apparatus.

Representatives:

CALIF.: Harold A. Kittleson, 7614 Melrose Ave., Los Angeles 46. Phone—Walnut 9011.

Territory: Ariz., Calif., Nev., N. M.

FLA.: Arthur H. Lynch & Assoc., P. O. Box 466, Fort Myers. Phone—1269-M.

Territory: Fla., Ala. (Mobile).

ILL.: Loren F. Green & Assoc., 4949 West Diversey Ave., Chicago 39. Phone—National 2-2370.

Territory: Ill., Wis., Iowa (Dubuque and Davenport).

IND.: Charles N. Hoemig, 1730 Clover Lane, Fort Wayne 7. Phone—Anthony 2083.

Territory: Ind., W. Ky.

N. Y.: Egert & Fields, 11 Park Pl., New York 7. Phone—Worth 4-0996-7.

Territory: N. N. J., N. Y. (New York, Long Island and Westchester and Rockland counties).

OHIO: Neal Bear Corp., West Richfield. Phone—West Richfield 100.

Territory: Ohio, W. Pa., W. Va., E. Ky., Mich.

PA.: Harry Estersohn, 395 East Cliveden St., Philadelphia 19. Phone—Victor 8-2836.

Territory: Pa. (Philadelphia, west to and including State College), Md., Del., D. C., Va., S. N. J.

CANADA: Electrodesign, 145 Norman St., Montreal, Quebec.

Territory: Quebec and Ontario Provinces.

SETCHELL CARLSON, INC.

Don L. Johnson, sales mgr.
New Brighton, Minn.

SHALLCROSS MFG. CO.

John S. Shallcross, sales mgr.
P. O. Box 325
Collingdale, Pa.

SHELDON ELECTRIC CO. DIV., ALLIED ELECTRIC PRODUCTS, INC.

Nathan Chirelstein, sales mgr.
68-98 Coit St.
Irvington 11, N. J.

Products:

Attached plug caps, cathode ray tubes, cube taps, cord sets, television picture tubes.

Brand Names:

Spring-Action, Tapmaster, Telegenic Picture Tube.

Representatives:

CALIF.: Allied Electric Products, Inc., 426 S. Clinton St., Chicago 7. Phone—Harrison 7-9535.

Territory: S. Calif., Nev. (Clark County).

CALIF.: E. L. Berman Co., 1355 Market St., San Francisco.

Territory: N. Calif., Nev.

COLO.: Allen B. Carpenter Co., 820 Twelfth St., Denver 4. Phone—Keystone 0283.

Territory: Ariz., Colo., Idaho, Mont., N. M., Utah, Wyo.

GA.: Murhpy-Cota Co., 5 Ivy St. Bldg., Atlanta. Phone—Main 1005.

Territory: Ala., Fla., Ga., N. C., S. C., E. Tenn.

ILL.: Allied Electric Products, Inc., 426 S. Clinton St., Chicago 7. Phone—Harrison 7-9535.

Territory: N. Ill., S. Wis.

IND.: Central Sales Co., Central Bldg., Fort Wayne. Phone—A-0357.

Territory: Ind., Ky.

LA.: R. G. Titherington Co., 705 Camp St., New Orleans. Phone—Canal 1242.

Territory: Ark., La., Miss., Tenn.

MD.: S. W. Goodman, 32 W. Biddle St., Baltimore 15. Phone—Mohawk 1254.

Territory: D. C., Md., Va.

MASS.: Charles D. White Co., 589 Atlantic Ave., Boston 10. Phone—Liberty 2-8828.

Territory: New England.

MICH.: Popkin Brothers, 634 Selden Ave., Detroit. Phone—Temple 1-3940.

Territory: Mich., Ohio, W. Va.

(Continued on Page 224)

Phone: Olympic 1-0450

STERLING MFG. CO.

Indicating Meters of All Types

JUNIUS R. CLARK

9205 Detroit Ave.
Cleveland 2, Ohio

We are happy to consult with
you on your engineering and
development problems.

A Dependable Source for Your Meter Needs

(Contact Our Representatives Listed on Page 230)

CANADIAN REPRESENTATIVE — A. C. Simmonds & Sons, 100 Merton St., Toronto

SHELDEN ELECTRIC CO. (Continued)

MINN.: R. H. Cupplies, 718 N. Washington Ave., Minneapolis. Phone—Main 1681.
Territory: Iowa. N. D., S. D., Minn., N. Wis.

MO.: H. C. Damron Co., 4218 Truman Rd., Kansas City 1. Phone—Benton 6293.
Territory: Kan., W. Mo., Neb.

MO.: Young & Meyers Co., 34 N. Brentwood Blvd., St. Louis.
Territory: S. Ill., E. Mo.

PA.: Paragon Sales Co., 111 S. 22nd St., Philadelphia 3. Phone—Rittenhouse 6-5699.
Territory: Del., E. Pa., S. N. J.

PA.: H. W. Grootzinger Co., 224 Penn Ave., Pittsburgh. Phone—Atlantic 1-8387.
Territory: W. Md., W. Pa.

TEXAS: Jack Morgan, 1312 McKinney Ave., Dallas. Phone—Central 8371.
Territory: Okla., Texas.

WASH.: George D. Norris Co., 3010 First Ave., Seattle 1.
Territory: Ore., Wash.

SHURE BROTHERS, INC.

Jack A. Berman, vice pres.
Joe H. Morin, sales mgr.
225 West Huron St.
Chicago 10, Ill.

Products:

Carbon, controlled reluctance, crystal, dynamic microphones, fine-groove & standard needles, ceramic & crystal phonograph pickups, pickup cartridges, tape & wire recording heads, cable-type transformer, microphone switches.

Brand Names:

Dispatcher, Green Bullet, Hercules, Lever-type, Monoplex, Muted Stylus, Ranger, Rex, Sonodyne, Stratoliner, Unidyne, Uni-point, Vertical Drive.

(See advertisement on Page 219)

Representatives:

CALIF.: W. Bert Knight Co., Inc., 10373 W. Pico Blvd., Los Angeles 64. Phone—Bradshaw 2-5647.

CALIF.: E. L. Berman Co., 1355 Market St., San Francisco 3. Phone—Klondike 2-2311 Ext. 673.

D. C.: Noble C. Shift, 3308 14th St. N.W., Washington 10. Phone—Columbia 3938.

GA.: Millar Assoc., 1036 W. Peachtree St. N.E., P. O. Box 116, Atlanta 5.

ILL.: Walter Berggren Assoc., 2015 S. Michigan Ave., Chicago 16. Phone—Calumet 5-1450.

ILL.: Ellinger Sales Co., 6663 Northwest Highway, Chicago 31. Phone—Rodney 3-1570.

ILL.: John C. Hill & Co., Inc., 308 W. Washington St., Chicago 6. Phone—Anderson 3-6420.

ILL.: Oren H. Smith, 225 W. Huron St., Chicago 10. Phone—Superior 7-7919.

MASS.: Stanley A. Harris Co., 318 Harvard St., Brookline 46. Phone—Longwood 6-6400

MICH.: William S. Lee, 13715 Gratoit Ave., 23 Ramona Bldg., Detroit. Phone—Woodward 2-6073.

MINN.: Fred B. Hill, 256 First Ave. N., Minneapolis 1. Phone—Main 8353.

MO.: W. E. Fry & Co., 406 W. 34 St., Kansas City 2. Phone—Jefferson 5236.

MO.: Young & Myers Co., 34 N. Brentwood Blvd., St. Louis 5. Phone—Delmar 7878.

N. J.: S. W. Simberkoff, 68 Hudson St., Hoboken. Phone—Hoboken 2-5211.

N. Y.: F. Edwin Schmitt Co., 136 Liberty St., New York 6. Phone—Worth 2-6550.

OHIO: William E. McFadden, 150 E. Broad St., Columbus 15. Phone—Main 3363.

PA.: S. K. Macdonald, 1531 Spruce St., Philadelphia 2. Phone—Kingsley 5-1205.

TEXAS: Campion Sales Co., P. O. Box 4116, Station A., Dallas 8. Phone—YU. 9902.

UTAH: Gates Co., 200 S. Main St., Salt Lake City 1. Phone—9-1101.

WASH.: Northwestern Agencies, Inc., 4130 First Ave. S., Seattle 4. Phone—Eliot 8882.

CANADA: C. M. Robinson Co., 207 Scott Block, Winnipeg, Manitoba. Phone—926 789.

CANADA: A. C. Simmonds & Sons, Ltd., 100 Merton St., Toronto, Ontario 12. Phone—Mayfair 9111.

SIMPSON ELECTRIC CO.

M. O. Buehring, sales mgr.
5200 W. Kinzie St.
Chicago 44, Ill.

SIMPSON MFG. CO., INC., MARK

David Libsohm, ass't. sales mgr.
32-28 49th St.
Long Island City 3, N. Y.

Products:

Amplifiers, amplifier systems, intercom systems, high fidelity amplifiers, school systems, transcription players, record players, magnetic tape recorders, television boosters, sound equipment.

Brand Names:

MASCO, Midgetalk, Sky Chief.

Representatives:

CALIF.: Perlmuth-Colman & Assoc., 1335 South Flower St., Los Angeles 15. Phone—Richmond 7-5524.

Territory: Ariz., S. Calif., Nev. (Clark County), Hawaii.

CALIF.: Logan Sales Co., 530 Gough St., San Francisco. Phone—Hemlock 5127.

Territory: N. Calif., Nevada (City of Reno)

COLO.: W. H. Connors Co., 1590 Eudora St., Denver. Phone—FR. 0566

Territory: Colo., Idaho, Mont., Neb. (City of Scottsbluff, Grand Island), N. M., Utah, Wyo.

ILL.: Robert F. Taylor Co., 308 West Washington St., Chicago 6. Phone—Anderson 1808.

Territory: Ill., Wis.

IND.: Edwin A. Schulz, 721 Sherwood Dr., Indianapolis 20. Phone—Broadway 1993.

Territory: Ind., Ky.

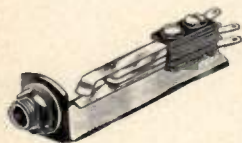
IOWA: Paul G. Scholz Co., 210 West 8th St., Kansas City 6. Phone—Harrison 7111.

Territory: Iowa, Mo., Kan., Neb. (cities of Lincoln, Omaha), Ill. (Belleville).

(Continued on Page 226)

Switching with "SWITCHCRAFT" *Means Extra Profits for You!*

A complete line, recognized for its unique design, workmanship, and high quality at attractive prices—can earn extra dollars for you in additional sales.



JACKS

"LITTEL - JAX" — "SF - JAX" — "LF - JAX" (Illustrated) — "T - JAX" — "M - JAX" — "SHIELDED - JAX" — "EXTENSION - JAX"
A complete line of designs — all important circuits.



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SWITCHES

Push Button, Rotary, Lever Action.

"LITTEL - SWITCHES" — "FF - SWITCHES" — "RS - SWITCHES" — "LEV - R - SWITCHES" (Illustrated). Numerous designs, simple yet rugged construction. All popular circuits.

Capable representatives everywhere, ready to serve you. Ask him or write us for full details. Our beautiful two-color catalog No. S-49 will be sent on request.

SWITCHCRAFT INC.

1328 N. HALSTED STREET
CHICAGO 22, ILLINOIS

Manufacturers—Complete line of Phone and Microphone Jacks and Plugs, Push-Button and Lever Switches.

Canadian Representative: Atlas Radio Corp., Ltd., 560 King St., Toronto 2B Canada, Waverly 4761

SIMPSON MFG. CO., INC., MARK (Continued)

MASS.: Henry P. Segel Co., 143 Newbury St., Boston. Phone—KENmore 3012.
Territory: New England.

MICH.: R. Brotherson Co., 325 Hibbard Ave., Jackson. Phone—2-9654.
Territory: Mich.

N. Y.: David Sonkin Co., 1775 Broadway, New York. Phone—Circle 7-6946.

Territory: Long Island (all), Mt. Vernon, New Rochelle, N. Y. C., White Plains, Yonkers, Bayonne, Cliffside, Jersey City, Newark, Passaic, Patterson.

N. J.: Sonny Simberkoff Co., 68 Hudson St., Hoboken. Phone—Hoboken 2-5211.
Territory: Pa., N. J. (Camden, Perth Amboy, Phillipsburg, Trenton), N. Y.

N. C.: Herb Erickson Co., P. O. Box 179, Hendersonville.

Territory: Ala., Fla., Ga., Miss., N. C., S. C., Tenn.

OHIO: C. L. Pugh Co., 4500 Dublin Rd., Columbus 2. Phone—Kingswood 4855.

Territory: Ohio, Pa. (Erie, Farrell, Franklin, Johnstown, Pittsburgh, Sharon, Uniontown), W. Va.

TEXAS: J. Earl Smith Co., 505 N. Ervay St., Dallas 1. Phone—Randolph 2966.
Territory: Ark., La., Okla.

WASH.: Samuel N. Stroum Co., 610 19th Ave. N., Seattle. Phone—Franklin 7515.
Territory: Ore., Wash., Alaska.

CANADA: Astral Electric Co., 44 Danforth Rd., Toronto. Phone—Oxford 8975.
Territory: Ontario, Quebec, E. half of Canada.

EXPORT: Roburn Agencies, Inc., 23 Park Place, New York. Phone—Worth 2-0648.

CANADA: Charles L. Thompson, 132 West Hastings St., Vancouver, Brit. Col.
Territory: Canada (Saskatchewan, Alberta, British Columbia, Manitoba).

SKY RAY MFG. CO.

Warner H. Anderson, sales mgr.
Benson Bldg.

McLeansboro, Ill.

SMITH, INC., HERMAN H.

405 44th St.
Brooklyn, N. Y.

SNAP-ON DRAWER CO.

Elmer C. Hake, sales mgr.
Morrow, Ohio

Products:

Snap-on Drawers.

Brand Name:

Snap-on Drawers.

Representatives:

CALIF.: Barstow & Doran, 1408 S. Grand Ave., Los Angeles 15. Phone—Prospect 0438.

Territory: S. Calif., S. Nev., Ariz.

CALIF.: Dean Lewis Assoc., Western Merchandise Mart, 1355 Market St., San Francisco 3. Phone—Klondike 2-2311.
Territory: N. Calif., N. Nev.

COLO.: Gordon G. Moss, P. O. Box 428, Greeley. Phone—770

Territory: Mont., Idaho, Wyo., Colo., Utah, N. M.

FLA.: Stanley K. Wallace, P. O. Box 744, Lutz. Phone—Tampa 39-1513.

Territory: Ala., Fla., Ga., Miss., N. C., S. C., Tenn.

ILL.: E. Ralph Haines, 949 Lake St., Oak Park. Phone—Euclid 4060 J.

Territory: Metropolitan Chicago, N. Ill.

MASS.: Arthur E. Akeroyd, John Hancock Bldg., Boston 16.

Territory: New England States.

MICH.: Robert Misk Co., 522 Michigan Bldg., Detroit 26. Phone—Woodward 2-4969.

Territory: Mich.

MINN.: Heimann Co., 1215 Harmon Place, Minneapolis 3. Phone—Main 5457.

Territory: Minn., Wis., Iowa., Neb., N. D., S. D.

MO.: William T. McGary, 6635 Delmar Blvd., St. Louis 5. Phone—Jefferson 5252.

N. Y.: Jules J. Bressler, 1780 Broadway, New York 19. Phone—Plaza 7-2689.

Territory: Metropolitan N. Y., N. J.

N. Y.: Maury Farber, 157 Hartwell Rd., Buffalo 16. Phone—Delaware 5424.

Territory: N. Y. (except metropolitan area)

OHIO: Edwards Sales Co., 2123 East Ninth St., Cleveland 15. Phone—Tower 1-5753.

Territory: Ohio, Ky., W. Va., Pa. (west of Altoona).

PA.: S. Glover Flood, 1745 N. 62nd St., Philadelphia 31. Phone—Greenwood 3-9253.

Territory: Pa. (east of Altoona), S. N. J., Del., Md., D. C., Va.

WASH.: Marsh Agencies, 2601 First Ave., Seattle 1. Phone—Main 8762.

Territory: Ore., Wash., N. Idaho, W. Mont.

SOLA ELECTRIC CO.

L. C. Marshall, sales mgr.
4633 W. 16th St.

Chicago 50, Ill.

SONAR RADIO CORP.

Edw. A. Babkes, sales mgr.

59 Myrtle Ave.

Brooklyn 1, N. Y.

SOUTH RIVER METAL PRODUCTS CO., INC.

B. Selsby, sales mgr.

South River, N. J.

Products:

Chimney mounts, core box holder and spacer, wall brackets, magnetop.

Brand Name:

South River Metal Products.

Representatives:

CALIF.: Robert H. Vermilya, 1355 Market St., San Francisco.

Territory: N. Calif.

MO.: Norman W. Kathrinus, 1218 Olive St., St. Louis.

Territory: S. Ill., Kan., Mo.

MICH.: Gerald K. Wilson, 403 Second St., Jackson.

Territory: Ind., Ky., Mich.

MINN.: Merrill K. Franklin, c/o Elliott Equipment Co., 712 Sixth Ave. S., Minneapolis.

Territory: Iowa, Minn., Neb., N. D., S. D.

N. Y.: Covered from Home Office.

TEXAS: M. F. Klicpera, P. O. Box 3113, Houston.

Territory: Ark., La., Miss., Okla., Texas.

WASH.: Frank Wedel Co., 2934 1st Ave., Seattle.

Territory: Wash., Ore.

(Continued on Page 228)



**A
NEW**
12 MC OSCILLOSCOPE
MODEL
T-601-A

- 17 TUBES INCLUDING 5" CRT.
- 10 MILLIVOLT SENSITIVITY
- 12 MEGACYCLE BANDWIDTH
- DEFLECTION PLATES AVAILABLE ON TERMINAL BOARD
- CONTINUOUSLY VARIABLE CALIBRATOR
- SWEEP MAGNIFICATION 5 TIMES SCREEN SIZE
- GOOD TRANSIENT RESPONSE
- TRIED AND PROVEN CIRCUITS
- CRT CALIBRATION GRID



WRITE
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\$349⁵⁰ LIST
Complete with low capacity probe

Now! A top quality engineer's oscilloscope combining ALL the features of a laboratory instrument in one convenient size, light-weight, low cost unit. Compare feature for feature with models many times the price!



TELEVISION EQUIPMENT CORP.
238 WILLIAM ST., NEW YORK 7, N. Y.
IN CANADA THE AHEARN & SOPER CO LTD OTTAWA

SPECIAL PRODUCTS CO.

Wm. A. Bartz, sales mgr.
P. O. Box 471
Silver Spring, Md.

SPENCER KENNEDY LABS., INC.

186 Massachusetts Ave.
Cambridge, Mass.

SPRAGUE PRODUCTS CO.

Harry Kalker, sales mgr.
Beaver St.

North Adams, Mass.

SQUARE ROOT MFG. CORP.

901 Nepperhan Ave.
Yonkers 3, N. Y.

STANDARD COIL PRODUCTS CO., INC.

Robert A. Elliot, sales mgr.
2311-2329 N. Pulaski
Chicago 39, Ill.

WEST COAST DIV.

C. A. Swanson, sales mgr.
2901 E. Slauson Ave.
Huntington Park, Calif.

Products:

TV booster, TV tuner, replacement parts.

Brand Names:

Standard Booster, Standard Tuner.

(See advertisement on Page 221)

Representatives:

CALIF.: George Davis, 1406 South Grand.
Los Angeles. Phone—Richmond 6191.
Territory: S. Calif.

CALIF.: Sherwood P. French, 721 Garland Dr., Palo Alto. Phone—Davenport 30597.
Territory: N. Calif.

CALIF.: W. Bert Knight, 908 Venice Blvd., Los Angeles. Phone—Richmond 6363.
Territory: Ariz.

CONN.: Henry Lavin Assoc., P. O. Box 196, Meriden. Phone—Meriden 7-4555.
Territory: Conn., Me., Mass., N. H., R. I., Vt.

GA.: Cartwright Sales Agency, 4030 Club Dr. N.E., Atlanta. Phone—Atlanta 2-1914.
Territory: Ala., Fla., Ga.

ILL.: Harry Halinton, 612 N. Michigan Ave., Chicago 11. Phone—Superior 7-2945.
Territory: N. Ill., S. Wis.

IND.: Forrest C. Valentine, 912 Fort Wayne Bank Bldg., Fort Wayne. Phone—Anthony 9122.
Territory: Ind., Ky., Ohio.

MO.: Fred H. Larrabee, 6033 Main St., Kansas City 2. Phone—Delmar 2804.
Territory: S. Ill., Iowa, Kan., Mo., Neb.

MICH.: Jack Thorpe, 4390 Haverhill, Detroit.
Territory: Mich.

MINN.: Duane E. Bursell, 330 Fifth Ave., New Brighton. Phone—Nester 8877.
Territory: Minn., N. D., S. D., part of Wis.

N. Y.: Leon Adelman, 25 Chittenden Ave., New York 33. Phone—Wadsworth 7-8589.
Territory: N. N. J., greater New York.

N. Y.: Wolfe Marsey Sales, 74 Park Ave., Rochester 7. Phone—Monroe 6228.
Territory: N. N. Y.

N. C.: Harrell, Atcheson & Adams, P. O. Box 2158, Greensboro. Phone—6838.
Territory: Miss., Tenn., N. C., S. C.

OHIO: Frank W. Rauer, 4144 Marvin Ave., Cleveland 90. Phone—MEIrose 1-8350.
Territory: W. Pa., W. Va.

PA.: Paragon Sales Co., 111 South 22nd St., Philadelphia 3. Phone—Rittenhouse 6-5699.

Territory: Del., D. C., Md., S. N. J., E. Pa., Va.

TEXAS: Branum Co., 310 Reserve Life Bldg., Dallas 1.

Territory: Texas, Okla., La., Ark.

WASH.: James J. Backer, 2321 Second Ave., Seattle. Phone—Maine 8811.

Territory: Idaho (Panhandle), Ore., Wash.

CANADA: Gordon Armstrong, 814 Dominion Bldg., Victory Square, Vancouver, B. C. Phone—Marine 3056.
Territory: Brit. Col., Vancouver Island.

STANDARD ELECTRICAL PRODUCTS CO.

Solen M. Gofstein, sales mgr.
400-402 E. First St.
Dayton 2, Ohio

Products:

Relays, transformers, variable transformers.

Brand Name:

Staco, Adjust-A-Volt.

Representatives:

CALIF.: Don C. & Wm. H. Wallace, 1206 Maple Ave., Los Angeles 15. Phone—Richmond 7-0401.

Territory: Ariz., Calif., Colo., Idaho, Nev., Ore., Utah, Wash., Wyo.

GA.: Floyd Fausett & Son, 1347 Beecher St. S.W., Atlanta. Phone—Cypress 4646.
Territory: Fla., Ga.

MO.: L. E. Jaques, University City. Phone—Cabany 5349.
Territory: Mo.

OHIO: Edwards Sales Co., 405 Erie Bldg., Cleveland 15. Phone—Prospect 7265-3432.
Territory: Ky., Ohio, Pa. (east of Allentown), W. Va.

STANDARD ARCTURUS CORP.

J. V. Rice, sales mgr.
54 Clark St.
Newark 4, N. J.

STANDARD TRANSFORMER CORP.

Gilbert C. Knoblock, gen. sales mgr.
Earl T. Champion, dist. sales mgr.
Elston, Kedzie & Addison
Chicago 18, Ill.

Products:

Transformers, reactors and related power devices.

Brand Name:

Stancor.

Representatives:

CALIF.: W. Bert Knight Co., Inc., 10373 W. Pico Blvd., Los Angeles 64. Phone—Bradshaw 2-5647.
Territory: Ariz., S. Calif.

CALIF.: Russ Hines Co., 234 Ninth St., San Francisco 3. Phone—Hemlock 1-2625.
Territory: N. Calif., Nev.

COLO.: Ronald G. Bowen, 852 Broadway, Denver 3. Phone—Acoma 5211.
Territory: Colo., N. M., Utah, Wyo.

GA.: Hollingsworth & Still, 407 Whitehead Bldg., Atlanta 3. Phone—Main 5878.
Territory: Ala., Fla., Ga., N. C., S. C., E. Tenn.

(Continued on Page 230)

OPPONENT:

TIME



A top bobsled team—athletes trained to work as one in handling their balanced, ruggedly built sled—can consistently defeat the clock in negotiating the treacherous, one-mile Mt. Van Hoevenberg run.

Likewise, T. E. I. engineers and production personnel work as a unit with a similar goal—the conquering of TIME's deteriorating effects through the building of an ever-stronger picture tube. For Thomas' highly trained personnel, specially designed equipment, and efficient production techniques are consistently increasing the life of Thomas tubes in the contest with TIME.

For the greatest value in today's television picture tubes—for top operating efficiency and truly LONGER life—specify T.E.I. In all popular rectangular sizes, black-face.

ABSOLUTELY FREE

A penny postcard with your return address will bring you the very latest 1951 colored T.V. chart showing the growth and scope of television in the U. S. Simply address "Dept. T"

THOMAS ELECTRONICS, Inc.

118 Ninth Street

Passaic, New Jersey

STANDARD TRANSFORMER (Continued)

ILL.: George Pettit Co., 549 W. Washington Blvd., Chicago 6. Phone—Randolph 6-0582.
Territory: Ill. (except Belleville).

MASS.: Stanley A. Harris Co., 318 Harvard St., Brookline 46. Phone—Longwood 6-6400.
Territory: New England States.

MICH.: Grant Shaffer, 1980 Lawrence Ave., Detroit 6. Phone—Townsend 8-5340.
Territory: Mich.

MO.: W. E. Fry & Co., 406 W. 34th St., Kansas City 2. Phone—Jefferson 5236.
Territory: Iowa, Kan., Mo. (except St. Louis), Neb.

MO.: Wm. Borghoff, 4018 Greer Ave., St. Louis 7. Phone—Franklin 0482.
Territory: Ill. (Belleville), Mo. (St. Louis).

N. Y.: Carduner Sales Corp., 164 Duane St., New York 13. Phone—Barclay 7-0210.
Territory: New York City, upper N. J.

N. Y.: R. W. Mitscher, 487 Ellicott Sq. Bldg., Buffalo 3. Phone—Washington 2517.
Territory: N. Y. (except New York City), Pa. (Erie).

OHIO: W. E. McFadden, 150 E. Broad St., Columbus 15. Phone—Main 3363.
Territory: Ind., Ky., Ohio.

ORE.: Don H. Burcham Co., 917 S.W. Oak St., Portland 5. Phone—Broadway 3830. Branch: 2530 Warren Aves., Seattle. Wash. Phone—Garfield 7398.
Territory: Idaho, Mont., Ore., Wash.

PA.: S. K. Macdonald, Inc., 1531 Spruce St., Philadelphia 2. Phone—Kinsley 5-1205. Branches: 335 Fifth Ave., Pittsburgh 22. Phone—Atlantic 1-2253. 14th & Park Rd., N.W., Washington 10, D. C. Phone—Columbia 3938.
Territory: Del., D. C., Md., S. N. J., Pa., Va., W. Va.

TENN.: J. M. Cartwright & Son, 1336 Madison Ave., Memphis 4. Phone—2-1914.
Territory: Ark. (except Ft. Smith), La., Miss., W. Tenn.

TEXAS: Jack F. McKinney Sales Co., 1523 Dragon St., Dallas 2. Phone—Sterling 8-1997.
Territory: Ft. Smith, Ark., Okla., Texas.

WIS.: Irvin I. Aaron & Associates, Inc., 829 N. Marshall Ave., Milwaukee 2. Phone—Broadway 6-8515.
Territory: Minn., N. D., S. D., Wis.

STANWYCK WINDING CO.
F. H. Cotaryato, sales mgr.
102 South Lauder St.
Newburgh, N. Y.

STANDARD PIEZO CO.
127 Cedar St.
Carlisle, Pa.

STAR EXPANSION PRODUCTS
W. C. G. Wahle, sales mgr.
147-149 Cedar St.
New York 6, N. Y.

STARK SOUND ENG. CO.
Ernest Hurt, sales mgr.
616 High St.
Fort Wayne 7, Ind.

STEPHENS MFG. CORP.
Robert Lee Stephens, pres.
8538 Warner Dr.
Culver City, Calif.

STERLING MFG. CO.

Junius R. Clark, sales mgr.
9205 Detroit Ave.
Cleveland 2, Ohio

Products:
Electrical specialties, radio apparatus.

Representatives:
(See advertisement on Page 223)

CALIF.: A. A. Barbera & Co., 311 N. Martel Ave., Los Angeles 36. Phone—WE. 3-3811.
Territory: S. Calif.

CALIF.: Nickerson & Rudat, 381 Brannan St., San Francisco 7.
Territory: N. Calif.

ILL.: Yale L. Saffro, 800 N. Clark St., Chicago 10. Phone—DElaware 7-5092.
Territory: N. Ill., S. Wis.

MASS.: Charles Segel Co., 143 Newbury St., Boston 16. Phone—KENmore 6-5785.
Territory: New England.

MINN.: Stinchfield-Mitchell Co., 803 Pence Bldg., Minneapolis 3. Phone—MAin 2777.
Territory: Minn.

MO.: Kay Sales Co., 3760 Broadway, Kansas City 2. Phone—LOgan 7640.
Territory: Ark., Iowa, Kan., Mo., Neb., Okla.

N. Y.: Corey Co., Inc., Corey Bldg., 81 Murray St., New York 7. Phone—BA. 7-2492.
Territory: N. N. J., N. Y. (metropolitan area).

N. Y.: John G. Frazier, 25 Pickwick Dr., Rochester 18. Phone—Hillside 1-1806.
Territory: N. Y. excluding metropolitan area and Long Island.

ORE.: Pete Bach Electric, 1233 N.W. Twelfth Ave., Portland 9. Phone—2173.
Territory: S.W. Idaho, Ore., Wash.

PA.: H. W. French, P. O. Box 1724, Erie. Phone—ERIE 4-0432.
Territory: W. Pa., excluding Altoona.

PA.: John R. Marvin & Co., 560 N. 16th St., Philadelphia 30. Phone—LOcust 7-3730.
Territory: Del., S. N. J., E. Pa., including Altoona.

TEXAS: G. G. Willison Co., 2030 Harold St., Houston 6.
Territory: La., Texas.

CANADA: A. C. Simmonds & Sons, 100 Merton St., Toronto 12.
Territory: Canada, except Brit. Col.

MEXICO: William Oldenburger, Casa Erala 1A, Venustiano Carranza Num 23, Mexico, D. F.

STEELE MFG. CO., JOSEPH R.
Joseph De Leeuw, sales mgr.
P. O. Box 854
New Haven, Conn.

STERN CORP.
436-A Fourth Ave.
Pittsburgh, Pa.

STEVENS ARNOLD CO., INC.
Ezra Stevens
22 Elkins St.
Boston 27, Mass.

STEVENS WALDEN, INC.
Ed Hennessey
467 Shrewsbury St.
Worcester, Mass.

STROMBERG-CARLSON CO.
S. H. Manson
100 Carlson Rd.
Rochester, N. Y.

(Continued on Page 232)



EARLY ORDERING MEANS QUICKER DELIVERY

For the Best in

TV MAST EXTENSIONS

AND

OTHER TV ACCESSORIES

Towers Corporation

3332 East 55th Street • Cleveland 27, Ohio
Phone DIamond 1-2252

SUPERIOR INSTRUMENTS CO.

Max Strier, pres.
227 Fulton St.
New York 7, N. Y.

SUPER ELECTRIC PRODUCTS CORP.

Max Sarver
1057 Summit Ave.
Jersey City 7, N. J.

SUPREME ELECTRICAL MFG. CO.

O. L. Mintzer
725 Driggs Ave.
Brooklyn 11, N. Y.

SUPREME, INC.

E. G. Perkins, pres.
1714 Carrollton Rd.
Greenwood, Miss.

SUPREME PUBLICATIONS

M. N. Beitman, pres.
3727 W. 13th St.
Chicago 23, Ill.

SUPERIOR ELECTRIC CO., THE

J. S. Loudon, sales mgr.
83 Laurel St.
Bristol, Conn.

Products:

D-C power supplies, powerstat light dimming equipment, powerstat variable transformers, stabiline automatic voltage regulators, voltbox A-C power supplies.

Brand Names:

Powerstat, Stabiline, Voltbox, Varicell.

Representatives:

CALIF.: J. C. Van Groos, 1436 N. Serrano Ave., Hollywood.
Territory: Calif.

CALIF.: J. C. Van Groos, Branch, Paul Williams, 341 Hazelwood, San Francisco.
IOWA: L. C. Hardie, P. O. Box 1491, Des Moines.
Territory: Iowa, Neb., S. D.

LA.: Gregory-Salisbury & Co., H. S. Gregory, 227 N. Peters St., New Orleans.
Territory: Ala., La., Miss.

MICH.: Beryl R. Hill Co., 19481 James Couzens Highway, Detroit.
Territory: Lower Mich., Ohio (Lucas County).

MISS.: Gregory-Salisbury & Co., T. M. Salisbury, P. O. Box 1085, Jackson.
Territory: Ala., La., Miss.

N. C.: L. W. Roberts Co., 927 Guilford Bank Bldg., Greensboro, A. G. Muller.
Territory: N. C., Va.

OHIO: H. C. King 868 Clifton Crest Terrace, Cincinnati 20.
Territory: Ky., lower Ohio.

OHIO: Superior Electric Co., H. W. Lorenson, Rm. 1118 Fidelity Bldg., 1940 E. 6th St., Cleveland.
Territory: Ohio, W. Pa.

ORE.: J. E. Edstrom, 519 N. W. Park Ave., Portland 9.
Territory: Ore.

TENN.: Collin Finney, P. O. Box 27, Nashville.
Territory: Tenn.

TEXAS: L. R. Ward Co., 2711 Commerce St., Dallas.
Territory: Ark., Okla., Texas.

TEXAS: L. R. Ward Co. Branch John R. Gaumer, 1814 Texas Ave., Houston.
Territory: Ark., Okla., Texas.

VA.: L. W. Roberts Co., L. W. Roberts, S. T. Haritt, 115 E. Cary St., Richmond 19
Territory: N. C., Va.

WASH.: Fred W. Carlson, 2307 Fifth Ave., Seattle 1.
Territory: Idaho, Mont., Ore., Wash., Vancouver, Brit. Col.

S-W INDUCTOR

5835 W. Kirby St.
Chicago 30, Ill.

SWITCHCRAFT, INC.

W. L. Larson, sales mgr.
1328-30 N. Halsted St.
Chicago 22, Ill.

Products:

Flat Plugs, extension jacks, lever action switches, phone jacks and plugs, push-button switches, telephone switchboard jacks, rotary switches.

Brand Names:

Littel-Jax, Littel-Plugs, Littel-Switches, Lev-r Switches, Lug-Plugs, LF-JAX, SF-JAX, M-JAX, T-JAX.

Representatives:

(See advertisement on Page 225)

CALIF.: Paul F. Wiley, 1406 S. Grand Ave., Los Angeles 15.
Territory: S. Calif.

CALIF.: David H. Ross Co., 1355 Market St., San Francisco 3. Phone—Klondike 2-2311.
Territory: N. Calif.

COLO.: Gordon Moss, P. O. Box 428, Greeley. Phone—Greeley 770.
Territory: Ariz., Colo., E. Mont., N. M., Nev., Utah, Wyo.

ILL.: J. K. Rose & Co., 2323 W. Devon Ave., Chicago 45. Phone—AMBassador 2-5584.
Territory: N. Ill., S. Wis.

IND.: Wright Engineering Co., 4241 Melbourne Rd., Indianapolis. Phone—Humboldt 8800.
Territory: Ind., W. Ky.

MASS.: Anderson Sales Co., 172 State St., Boston 9. Phone—Capitol 7-4832.
Territory: New England States.

MINN.: Mel Foster, 409 Lumber Exchange, Minneapolis 1. Phone—Geneva 5622.
Territory: Minn., N. D., S. D.

MO.: Young & Myers, 4550 Main St., Kansas City 2. Phone—Jefferson 4343.
Territory: S. Ill., Iowa, Kan., Mo., Neb.

N. Y.: O. F. Masin, 17 E. 42nd St., New York 17. Phone—Murray Hill 2-4580.
Territory: N. N. J., metropolitan N. Y.

N. Y.: Wally B. Swank, 400 Cherry Rd., Syracuse 9. Phone—8-1528.
Territory: Upstate N. Y.

OHIO: Neal Bear Corp., West Richfield. Phone—West Richfield 100.
Territory: E. Ky., Mich., Ohio, W. Pa., W. Va.

PA.: Kenneth W. Randall (mfg. accts), 121 N. Broad St., Philadelphia 7. Phone—LOcust 4-2151.
Territory: D. C., Del., Md., S. N. J., E. Pa., Va.

PA.: Harry Estersohn (jobber accts), 395 E. Cliveden Ave., Philadelphia 19. Phone—Victor 8-2836.

Territory: D. C., Del., S. N. J., E. Pa., Va.

(Continued on Page 234)

TAILORED
FOR TV
by

TRIPLETT

WIDE RANGE 5-INCH OSCILLOSCOPE MODEL 3440



- *● Provision for changing polarity—wave form shows in conventional manner.
- *● Calibration Meter—to measure voltage of complex wave forms in TV receivers.
- *● Vertical deflection sensitivity—.009 RMS volts/inch.
- Wide frequency range—20 cycles to 1 MC on Vertical—Services both TV & FM.
- Return trace eliminator.
- Internal phase controlled horizontal sweep.
- Internal sweep oscillator—10 to 60 KC linear.
- Z-axis input for intensity modulation.
- Copper plated feet for improved grounding.

***EXCLUSIVE AT THIS PRICE LEVEL**



The first oscilloscope which permits changing polarity, thus keeping wave form showing in a conventional manner.

ONLY \$189.50 AT YOUR DISTRIBUTORS
TRIPLETT ELECTRICAL INSTRUMENT CO., BLUFFTON, OHIO, U.S.A.

FOR THE MAN WHO TAKES PRIDE IN HIS WORK
Triplett
TRIPLETT ELECTRICAL INSTRUMENT COMPANY • BLUFFTON, OHIO, U.S.A.

SWITCHCRAFT, INC. (Continued)

TENN.: J. M. Cartwright & Sons, 1336 Madison Ave., Memphis 4. Phone—2-1914.
Territory: Ala., Fla., Ga., Miss., N. C., S. C., Tenn.

TEXAS: Branum Co., 505 N. Ervay St., Dallas 1.

Territory: Ark., La., Okla., Texas.

WASH.: Ron Merritt, 217 Ninth Ave. N., Seattle 9. Phone—Seneca 4948.
Territory: Idaho, W. Mont., Ore., Wash.

CANADA: Atlas Radio Corp., Ltd., 560 King St., Toronto 1. Phone—Waverly 4761.
Territory: Canada.

SYLVANIA ELECTRIC PRODUCTS, INC.

H. H. Rainier, mgr. dist. sales

1740 Broadway

New York, N. Y.

J. H. Hauser, asst. sales mgr.

3450 W. Division St.

Chicago, Ill.

Products:

Electronic products, panel lamps, radio tubes, television picture tubes, test equipment.

Division Managers:

CALIF.: W. G. Patterson, Rm. 410, 2936 East 46th St., Los Angeles 58.

Territory: Ariz., Calif., Nev., Utah.

GA.: Fulwiler & Chapman, 702 Whitehall St. S.W., Atlanta.

Territory: Ala., Fla., Ga., La., Miss., N. C., S. C., Tenn.

ILL.: E. P. Atcherley, 3450 W. Division St., Chicago.

Territory: Ill., Ind., Ky., Minn., N. D., Wis.

MD.: W. J. Hopkins, Parkraven Apt., 2007 Lydonlea Rd., Baltimore.

Territory: D. C., Md., W. Pa., W. Va.

MASS.: S. J. McDonald, 162 Thornton Rd., Chestnut Hill 67.

Territory: New England.

MO.: E. J. Haase, 6312 Chestnut St., Kansas City 5.

Territory: Colo., Iowa, Kan., Mo., Neb., N. M., S. D., Wyo.

N. Y.: G. C. Isham, Rodman.

Territory: New England, N. J., N. Y., Pa.

OHIO: E. B. McEvoy, 2543 Andover Rd., Columbus.

Territory: Ind., Ky., Mich., Ohio.

TEXAS: J. A. Still, 8405 Park Place Blvd., Houston 17.

Territory: Ark., Okla., Texas.

WASH.: R. P. Guion, 941 White-Henry Stuart Bldg., Seattle 1.

Territory: Idaho, Mont., Ore., Wash.

SYMPHONIC RADIO & ELECTRONICS CO.

M. H. Cogan

160 Washington St.

Boston, Mass.

T

TABET MFG. CO., INC.

Sam Tabet, sales mgr.

254 W. Tazewell St.

Norfolk 10, Va.

Products:

Television towers and television antennas.

Representatives:

IND.: Wright Engineering Co., 4241 Melbourne Rd., Indianapolis 44.

Territory: Ind., Ill. (excluding Chicago).

MASS.: Holliday-Hathaway Co., 238 W. Main St., Cambridge 42.

Territory: New England States.

MICH.: Grant Shaffer, 1980 Lawrence Ave., Detroit.

Territory: Mich., Ohio (Toledo).

N. J.: J. Simberkoff, 68 Hudson St., Hoboken. Phone—Hoboken 2-5211.

Territory: N. Y., N. J. (north of Trenton).

N. C.: Herb Erickson Co., P. O. Box 179, Hendersonville.

Territory: Ala., Fla., Ga., Miss., N. C., S. C., Tenn.

OHIO: W. J. Brauer, 15631 Lakewood Heights, Cleveland 7.

Territory: Ohio (excluding Toledo), Ky.

PA.: Peckham & Densham, 1414 Penn Square, Philadelphia.

Territory: Del., D. C., Md., N. J. (south of Trenton), Pa. (east of Lockhaven and Waynesboro), Va.

TEXAS: J. Earl Smith, 505 N. Ervay St., Dallas 1.

Territory: Ark., La., Okla., Texas.

WASH.: Dave M. Lee Co., 819 Thomas St., Seattle 9.

Territory: Wash., Ore., W. Mont., Brit. Col., Canada, Alaska.

WIS.: Eugene R. Loeb, 5052 N. Shoreland Ave., Milwaukee.

Territory: Wis.

TAPETONE MFG. CORP.

202 Tillary St.

Brooklyn 1, N. Y.

TALK-A-PHONE MFG. CO.

Jay J. Greengard, sales mgr.

1512 S. Pulaski Rd.

Chicago 23, Ill.

TARTAK SPEAKERS, INC.

A. M. Dresner, vice pres.

3120 E. Pico Blvd.

Los Angeles 23, Calif.

TAYLOR MFG. CO.

E. R. Taylor, pres.

P. O. Box 851

Lima, Ohio

TECHNICAL APPARATUS CO.

H. W. Gordon

165 Washington St.

Boston 8, Mass.

TECHNICAL APPLIANCE CORP.

T. Lundahl, sales mgr.

Sherburne, N. Y.

1 Taco

Products:

AM, FM and television antenna accessories.

Brand Name:

Taco.

Representatives:

CALIF.: David H. Ross Co., 1355 Market St., San Francisco 3.

Territory: N. Calif., N. Nev.

CALIF.: Lee H. Owens Co., 2331 W. Washington Blvd., Los Angeles 18.

Territory: Ariz., S. Calif., S. Nev.

ILL.: American Manufacturers' Agency, 208 N. Wells St., Chicago.

Territory: Ind., N. Ill., S. Wis.

(Continued on Page 236)

use TUNG-SOL tubes for initial equipment.



*You can't buy
a better tube than*

TUNG-SOL

TUNG-SOL LAMP WORKS Inc., Newark 4, N. J. Sales Offices: Atlanta

Chicago Dallas Denver Los Angeles New York

TECHNICAL APPLIANCE CORP. (Continued)

MASS.: Stanley A. Harris Co., 125 State St., Boston.
Territory: Conn., Me., Mass., N. H., R. I., Vt.

MICH.: R. C. Merchant, 4829 Woodward Ave., Detroit.
Territory: Mich.

MO.: W. E. Fry & Co., 510 Porter Bldg., Kansas City.
Territory: S. Ill., Kan., Mo.

N. Y.: B. C. Landis, 81-11 Roosevelt Ave., Jackson Hts.
Territory: N. N. J., metropolitan N. Y.

N. Y.: Leonard D. Allen, Inc., 2401 S. State St., Syracuse.
Territory: N. Y. (north of Poughkeepsie).

N. C.: Harrell, Atcheson & Adams, P. O. Box 2158, Greensboro.
Territory: Ala., Fla., Ga., Miss., N. C., S. C., E. Tenn.

OHIO: John O. Olsen Co., 1456 Waterbury Rd., Cleveland 7.
Territory: N. Ky., W. Pa., W. Va.

PA.: Samuel K. Macdonald, 1531 Spruce St., Philadelphia 2.
Territory: D. C., Del., Md., S. N. J., E. Pa., Va.

TEXAS: Brannum Co., 107 Guardian Life Bldg., Dallas 1.
Territory: Ark., La., Okla., Texas.

UTAH: Gates Co., 200 S. Main St., Salt Lake City 1.
Territory: Colo., N. M., Texas (El Paso), Utah, Wyo.

WASH.: James J. Backer Co., 2321 Second Ave., Seattle.
Territory: Idaho, Mont., Ore., Wash.

TECH-MASTER PRODUCTS CO.

Paul H. Witte, sales mgr.
443 Broadway
New York 13, N. Y.

TELE-BEAM INDUSTRIES

Ralph O. Bykerk, sales mgr.
420 Soscol Ave.
Napa, Calif.

TELECTRO INDUSTRIES CORP.

Harry Sussman, pres.
35-16 37th St.
Long Island City 1, N. Y.

TELECTRON CO.

L. H. Van Arsdale, Jr.
4019 Prospect Ave.
Cleveland 1, Ohio

TELEFLEX ANTENNA CO.

D. B. Johnson
4313 N. Lincoln Ave.
Chicago 18, Ill.

TELEGRAPH APPARATUS CO.

412 S. Green St.
Chicago 7, Ill.

TELE KING TELEVISION CORP.

C. Bell, asst. sales mgr.
601 W. 26th St.
New York 1, N. Y.

TELE-MATIC INDUSTRIES, INC.

William Keats, sales mgr.
One Joralemon St.
Brooklyn 2, N. Y.

TELEQUIP RADIO CO.

E. Arkin, sales mgr.
2559 W. 21st St.
Chicago, Ill.

TELE-STEEL TOWERS

E. Disch, sales mgr.
Box 21
Normandy 21, Mo.

TELE-TONE RADIO CORP.

M. M. Schwartz, sales mgr.
540 W. 58th St.
New York 19, N. Y.

TELE-VISION CLOCK SALES

S. C. Talisman, sales mgr.
5713 Euclid Ave.
Cleveland 3, Ohio

TELEVISION EQUIPMENT CORP.

Nelson W. Wells, sales mgr.
238 William St.
New York 7, N. Y.

Products:

Color adapters, color converters, electronic blackboards, oscilloscopes, teleboosters, telecameras, telecouplers.

Brand Name:

TEC.

(See advertisement on Page 227)

Representatives:

CALIF.: H. Bittan & Assoc., 4661 West Pico Blvd., Los Angeles 5. Phone — Webster 35568.
Territory: Ariz., Calif., Nev., Utah.

CONN.: Walter Hustis, Florida Rd., Ridgefield. Phone—Ridgefield 972.
Territory: New England.

GA.: James Millar Assoc., P. O. Box 116, Station C, Atlanta 5. Phone — Hemlock 1648.
Territory: Ala., Fla., N. C., S. C., Tenn.

ILL.: A. W. Arnold Co., 1321 Rosedale Ave., Chicago 40. Phone — Sunnyside 4-5217.
Territory: Minn., N. D., S. D.

ILL.: Jerome Kleker, 177 Sunset Ave., Glen Ellyn.
Territory: Ill., Kan., Mo.

IND.: Southern Sales Co., 1605 Lincoln Tower Bldg., Fort Wayne. Phone—Anthony 5278.
Territory: Ohio, W. Pa.

IND.: Wright Engineering Co., 4241 Melbourne Rd., Box 315, R. D. 17, Indianapolis 44. Phone—Humboldt 8800.
Territory: Ind., Ky.

MICH.: L. F. Zaifina Co., 14611 Alma Ave., Detroit 5. Phone—Walnut 1-4442.
Territory: Mich., Ohio (Toledo).

N. Y.: B. B. Taylor, 150 Broadway, New York 7. Phone—Worth 4-3684.
Territory: Industrial sales in New York City.

N. Y.: Land-C-Air Sales, 1819 Broadway, New York 23. Phone—Plaza 7-7747.
Territory: N. Y., Md., Pa., Va.

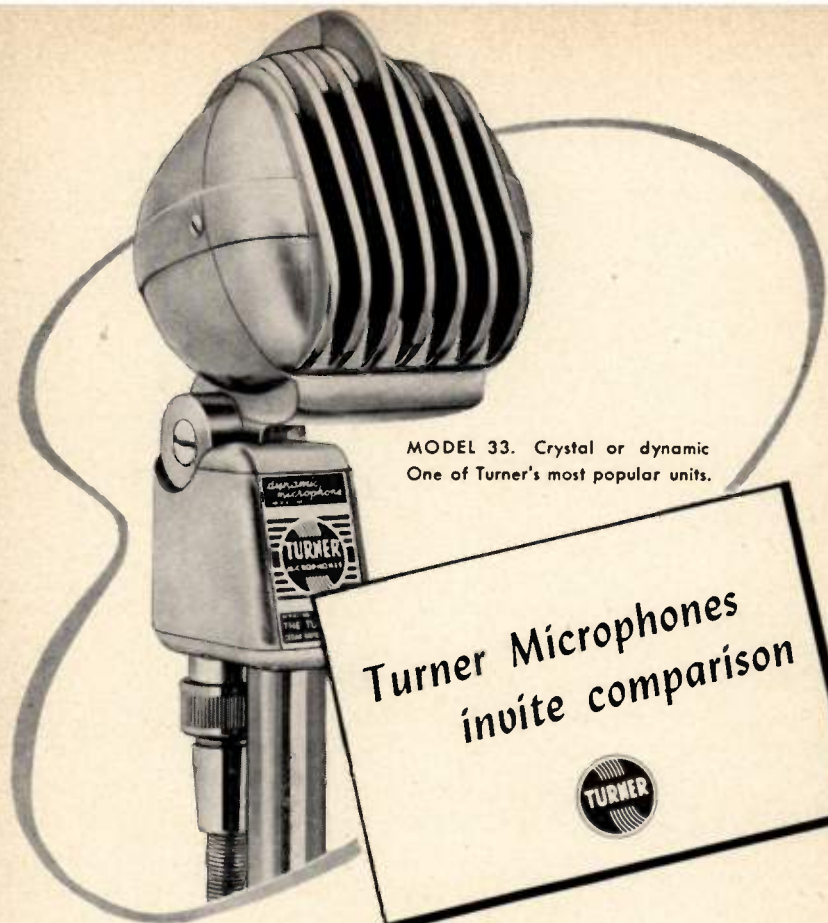
ORE.: Leonard L. Minthorne Co., Inc., Weatherly Bldg., Portland 14.
Territory: Idaho, Mont., Ore., Wash.

TEXAS: Texport Co., 5004 Ross Ave., Dallas. Phones — Lakeside 4195, Tenison 3-6735.
Territory: Kan., Okla., Texas.

TELEVISION RESEARCH, INC.

Andrew Jacob, Pres.
Post Rd.
South Norwalk, Conn.

(Continued on Page 238)



MODEL 33. Crystal or dynamic
One of Turner's most popular units.

Turner Microphones
invite comparison



- ★ Compare the style
- ★ Compare the ruggedness
- ★ Compare the performance
- ★ Compare the price

Name the job—there's a Turner Microphone that you can specify and recommend with confidence. Turner crystal, dynamic, cardioid, ceramic, and carbon microphones set the pace for "sound performance." Ask your Turner Representative.

THE TURNER COMPANY

901 17TH STREET N. E. • CEDAR RAPIDS, IOWA

IN CANADA:

Canadian Marconi Company, Toronto, Ont., and Branches.

EXPORT:

Ad. Auriema, Inc., 89 Broad Street, New York 4, N. Y.



Crystals licensed under patents of the Brush Development Company

TELEX, INC.

J. R. Anderson, sales mgr.
Telex Park
St. Paul 1, Minn.

Brand Names:

Earset, Monoset, Pillow speaker, Twinset.

Representatives:

CALIF.: Neely Enterprises, 7422 Melrose Ave., Hollywood 46. Phone—WHitney 1147.
Territory: Ariz., Calif., N. M., Nev.

COLO.: W. Cliff McCloud & Co., 5528 E. Colfax Ave., Denver 7. Phone—FRemont 3067.
Territory: Colo., E. Idaho, E. Mont., Utah, Wyo.

GA.: Henry Burwell, 1133 Ponce de Leon Ave., Atlanta. Phone—EMerson 1866.
Territory: Ala., Fla., Ga., N. C., S. C., Tenn.

ILL.: Loren F. Green & Assoc., 4949 W. Diversey Ave., Chicago 39. Phone—NA-tional 2-2370.
Territory: N. Ill., S. Wis.

MASS.: Tim Coakley, 11 Beacon St., Boston. Phone—CApital 7-0050.
Territory: Mass., Me., N. H., Vt.

MICH.: B. J. Fitzner, 1490 Kales Bldg., 76 Adams Ave. W., Detroit. Phone—RAndolph 3297, 3359.
Territory: Mich.

MO.: Ward Paden, Box 569, Jefferson City. Phone—5-1023.
Territory: Ark., Kan., Mo., Neb., Okla.

N. Y.: D. R. Bittan Co., 53 Park Pl., New York 7. Phone—BA. 7-2789.
Territory: Conn., N. J., S. N. Y.

N. Y.: Wally B. Swank, 400 Cherry Rd., Syracuse 9. Phone—8-1528.

OHIO: Midwest Sales Co., Hanna Bldg., Cleveland 15. Phone—MAIn 1-9393.
Territory: Ky., Ohio, W. Pa., W. Va.

PA.: Martin Friedman, 1006 Western Savings Fund Bldg., Philadelphia. Phone—PENnypacker 5-4778.
Territory: Del., Md., E. Pa., Va.

TEXAS: Crockett-Lund Co., Reserve Loan Life Bldg., Dallas 1. Phone—CENTra 5764.
Territory: La., Miss., Texas.

WASH.: George Norris Co., 3010 First Ave., Seattle. Phone—EL 1344.
Territory: W. Idaho, W. Mont., Ore., Wash.

CANADA: Atlas Radio Corp., Ltd., 560 King St., Toronto 2-B, Ont. Phone—WALnut 4761.
Territory: Canada.

TEL-O-TUBE CORP. OF AMERICA

Samuel Kagen, pres.
180 Van Riper Ave.
E. Paterson, N. J.

TELEX, INC.

Ralph Ercolino, sales mgr.
Asbury Park, N. J.

Products:

Antennas and accessories.

Brand Name:

Conical-V-Beams.

Representatives:

FLA.: J. R. Lacey, 1302 N. Lakeview Dr., Sebring.
Territory: Ala., Fla., Ga., Miss., N. C., S. C., Tenn.

ILL.: Lund-Hansen Co., 1900 W. Montrose Ave., Chicago 13. Phone—LONGbeach 1-2551.

Territory: Ill., Wis.

IND.: Wright Engineering Co., 4241 Melbourne Rd., Box 276, R.R. 17, Indianapolis. Phone—MARket 3321.

Territory: Ind., Ky.

KAN.: Koenig Sales, 6359 Antioch Ave., Merriam. Phone—HEdrick 3166.
Territory: Iowa, Kan., Mo., Neb.

MICH.: H. E. Walton Co., 128 Kercheval Ave., Grosse Point 30. Phone—TUxedo 1-5858.

Territory: Mich.

N. J.: Geo. R. Scheele, Box 213, Belmar. Phone—BELmar 9-2354-R.
Territory: New England.

OHIO: W. R. Weller Co., 361 East Kana-wha Ave., Worthington. Phone—JEHerson 9589.

PA.: Roy H. Weller Agency, 620 Penn Ave., Wilkensburg, Pittsburgh. Phone—FRemont 6696.

Territory: W. Pa., W. Va.

PA.: Edward Braddock, Western Savings Fund Bldg., Broad and Chestnut, Philadelphia 7. Phone—PENnypacker 5-3585.

Territory: D. C., Del., Md., S.E. Pa., S. N. J., Va. (Fairfax and Arlington counties)

PA.: Peckham & Densham, 1414 South Penn Square, Philadelphia. Phone—RITT-enhouse 6-7743.

Territory: Va. (except Fairfax and Arlington counties).

TEXAS: Jack Morgan, 1312 McKinney Ave., Dallas. Phone—CENTral 8371.

Territory: Okla., Texas.

UTAH: Gates Co., 200 S. Main, Salt Lake City.

Territory: Colo., Idaho, Mont., Texas (El Paso section), Utah, Wyo.

CANADA: Kelly-Heenan Co., 614 Eglinton Ave. W., Toronto.

TERADIO CO.

D. G. Munson
1068 Raymond Ave.
St. Paul 8, Minn.

TETRAD CO., INC.

4921 Exposition Blvd
Los Angeles 16, Calif.

THOMAS ELECTRONICS, INC.

Milton J. Alexander, sales mgr.
118 Ninth St.
Passaic, N. J.

Products:

Cathode-ray tubes & associated electronic equipment.

Brand Name:

TEI.

(See advertisement on Page 228)

Representatives:

CALIF.: Harry A. Lasure Co., 2216 West 11th St., Los Angeles 6. Phone—DUNKirk 3-2128.

Territory: Entire west coast.

FLA.: Harry Lueders, P. O. Box 1684, River Sta., Miami 35.

Territory: Ala., Fla., Ga., S. C.

ILL.: Gassner & Clark, 6349 North Clark St., Chicago. Phone—ROgers Park 4-6121.

Territory: Ill.

(Continued on Page 240)

CLIMB ABOARD-



THE **BANDWAGON**
AND **STEP**
UP

CATALOG
WW
ON REQUEST

WITH

T-V

PRODUCTS
COMPANY

152 SANFORD ST.
BROOKLYN 5, N.Y.

MAKERS
OF
•
ROOF
MOUNTS
•
CHIMNEY
MOUNTS
•
CONICAL
ANTENNAS
•
ANTENNA
HARDWARE
•
MOUNTING
HARDWARE
•
AND
ACCESSORIES

THOMAS ELECTRONICS, INC. (Continued)

IND.: Cunningham-Mitchell Co., 6208 College Ave., Indianapolis. Phone—Glendale 3222.

Territory: Ind.

MASS.: Harold A. Chamberlin, 31 Milk St., Boston. Phone—Hubbard 2-7022.

Territory: New England, Upper N. Y.

MICH.: H. E. Walton, 130 Kercheval Ave., Grosse Point, Detroit 3. Phone—Cherry 6460-1.

Territory: Mich.

MINN.: Bill Bartleson, 1645 Hennepin Ave., Minneapolis 3. Phone—Main 2660.

Territory: Minn., N. D., S. D., Wis.

MO.: Maury E. Bettis, 3119 Gilham Rd., Kansas City. Phone—Logan 9545.

Territory: Iowa, Kan., Mo., Neb.

N. Y.: James Pickett, 12 East 78th St., New York 21. Phone—Trafalgar 9-9520.

Territory: N. J., N. Y. (metropolitan area)

OHIO: Arthur H. Baier, 1306 Center Rd., Cleveland Heights 21. Phone—Evergreen 1-7555.

Territory: Ohio, Pa. (Pittsburgh).

PA.: Dan J. Connor Co., 1036 Broad St., Station Bldg., Philadelphia 2. Phone—Locust 4-2870.

Territory: D. C., Md., E. Pa.

TENN.: J. M. Cartwright, 1336 Madison Ave., Rm. 210, Memphis 4. Phone—Memphis 2-1914.

Territory: Ark., La., Miss., N. C., Va.

TEXAS: Edward F. Aymond Co., P. O. Box 6595, Dallas 9. Phone—Logan 5234.

Territory: Texas, Okla.

THORDARSON ELECTRIC MFG.

C. W. Hahne, gen. sales mgr.

500 W. Huron St.

Chicago 10, Ill.

TOWERS CORP.

Robert Kettren, sales mgr.

3332 E. 55th St.

Cleveland 4, Ohio

Products:

Extension masts & TV accessories

(See advertisement on Page 231)

Representatives:

CALIF.: E. V. Roberts & Assoc., 5014 Venice Blvd., Los Angeles 35. Phone—WEBster 3-5731.

Territory: S. Calif.

CONN.: Walter C. Hustis, Florida Rd., Ridgefield. Phone—972.

Territory: Conn., Me., Mass., N. H., R. I., Vt.

GA.: Floyd Faucett & Son., 1347 Beecher St. S.W., Atlanta. Phone—CYpress 4646.

Territory: Ala., Fla., Ga., Miss., N. C., S. C., Tenn., Va.

ILL.: Jerome H. Kleker Co., 177 Sunset Ave., Glen Ellyn. Phone—2297.

Territory: Ill., Kan., Mo., S. Wis.

MICH.: J. J. Hagerty Co., 1223 Longfellow, Royal Oak. Phone—Lincoln 1-5572.

Territory: Mich.

N. Y.: Maury Farber, 157 Hartwell Rd., Buffalo 16. Phone—DElaware 5424.

Territory: Upper N. Y. state.

N. Y.: B. C. Landis, 81-11 Roosevelt Ave., Jackson Heights. Phone—HÄvermyer 4-6954

Territory: Metropolitan New York.

OHIO: John O. Olsen Co., 1456 Waterbury Rd., Celveland 7. Phone—ACademy 1-4932.

OHIO: Norbert F. Derr, 1086 Oakwood Ave., Columbus. Phone—GARfield 2425.

PA.: W. F. Lowry, 3239 Faronia St., Pittsburgh 4. Phone—WAlnut 1-2959.

Territory: Ky., Ohio, Pa., W. Va.

PA.: C. H. Stratton Co., 2601 North Broad St., Philadelphia 32. Phone—RADcliff 5-7912

Territory: Del., Md., N. J., Pa., Va., D. C.

TRANSVISION, INC.

H. Suesholtz, gen. mgr.

406 North Ave.

New Rochelle, N. Y.

TRIAD TRANSFORMER MFG. CO.

L. W. Howard, sales mgr.

2254 Sepulveda Blvd.

Los Angeles 64, Calif.

Products:

Electronic transformers, Geophysical transformers, hermetic terminals, reactors, television components, toroids.

Brand Name:

Geotransformers.

Representatives:

CALIF.: Les Logan, 530 Gough St., San Francisco 2. Phone—HEmlock 5127.

Territory: N. Calif., Nev.

GA.: Maitland K. Smith, 315 Forrest Ave., N.E., Atlanta. Phone—WAlnut 6094.

Territory: Ala., Fla., Ga., Miss., N. C., S. C., Tenn.

ILL.: Royal J. Higgins Co., 7345 Cottage Grove Ave., Chicago 19. Phone—HÜdson 3-7630.

Territory: Ill., Iowa, Minn., Wis.

IND.: Wright Engineering Co., 4241 Melbourne Rd., Indianapolis 44. Phone—HUMboldt 8800.

Territory: Ind., Ky.

MASS.: Dan Greene, 2311 John Hancock Bldg., Boston 16. Phone—HÄncock 6-1432.

Territory: New England.

MO.: H. A. Roes & Co., 1805 Grand Ave., Kansas City 8. Phone—HÄ. 2036.

Territory: Kan., Mo., Neb., Okla.

N. J.: Robert Finlay, 104 Brookside Ave., Ridgewood. Phone—RIdgewood 6-8645.

Territory: D. C., Del., Md., N. J., E. Pa., W. Va., Va.

N. J.: Harry Miller, 1180 Raymond Blvd., Newark 2.

Territory: N. N. J., N. Y.

OHIO: Perry Lohse & Assoc., 406 Western Reserve Bldg., Cleveland 13. Phone—GARfield 1-8186.

Territory: Mich., Ohio, W. Pa.

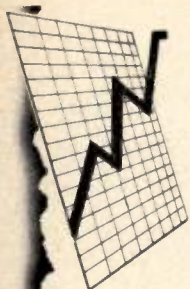
TEXAS: Campion Sales Co., P. O. Box 4115, Station A, Dallas. Phone—YUKon 9902.

Territory: Ark., La., Texas.

WASH.: Frank Wedel Co., 3215 Western Ave., Seattle 99. Phone—GARfield 0222.

Territory: Idaho, Mont., Ore., Wash., Brit. Col., Alaska.

(Continued on Page 242)



MORE SALES FOR YOU!
and **MORE PROFITS** per sale
with these outstanding new

V-M Portable PHONOGRAPHS!

It's a fact! You make more money, when you stock and sell these two new V-M Portable Phonographs, because of faster turnover and generous profit margin! Designed for maximum eye—and buy—appeal, these new V-M Portables have that sleek, modern "horizontal" look, and are encased in rich-looking Burgundy Leatherette.

V-M Model 150 — Here's a package you've been waiting for! The 150 plays all three speeds of records—reproduces faithfully highs and lows usually found only in high priced equipment. Beautifully encased in a mahogany wood grain leatherette case, the 150 is priced to sell and built to stay sold!

V-M Tri-o-matic* Model 980—completely automatic for all records, all speeds, all sizes. Automatic intermix for 10" and 12" records of same speed; shuts off automatically after last record plays. Superb amplifying system, famous V-M Tri-o-matic* changer. Plugs into any AC outlet.

*Registered. Spindle Design Patented.

For Complete Details, See Your Rep.

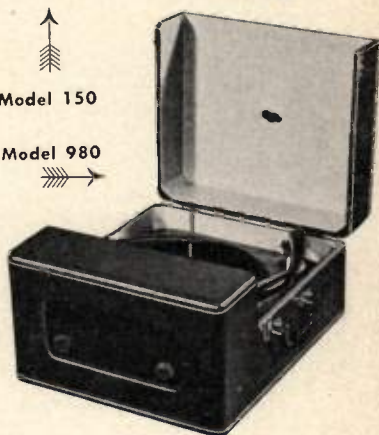
V-M CORPORATION

BENTON HARBOR, MICHIGAN



Model 150

Model 980



TRICRAFT PRODUCTS CO.

Joseph N. Marks, sales mgr.
1535 N. Ashland Ave.
Chicago 22, Ill.

Products:

Television antennas and accessories.

Representatives:

MD.: Morris F. Taylor Co., 8416 Georgia Ave., Silver Spring.
Territory: Ala., Ga., Fla., S. C., Tenn., Va., W. Va., Md., Del., D. C., Pa., S. N. J. (excluding Trenton), Ohio (Youngstown, Steubenville, Warren, E. Liverpool).

MO.: Ward Paden, P. O. Box 569, Jefferson City.

Territory: Mo., Neb., Kan., Iowa.

TEXAS: M. F. Klicpera, P. O. Box 3113, Houston 1.

Territory: Ark., La., Miss., Texas, Okla.

WASH.: George D. Norris, 3010 First Ave., Seattle.

Territory: Wash., Ore., Idaho, Mont.

TRIMM, INC.

P. A. Bottorff, pres.
400 W. Lake St.
Libertyville, N. Y.

TRIO MFG. CO.

J. L. Wade, gen. mgr.
Griggsville, Ill.

Products:

TV antennas.

Representatives:

ILL.: Vernon Lombard, 819 Lawrence Ave., Chicago 40. Phone — Edgewater 4-7264.

Territory: Ill., Ind., Minn., Wis.

MD.: Paul B. Gebhardt, 63 Murdock Rd., Baltimore 12. Phone—Towson 7048.

MO.: E. W. McGrade, 1010 Porter Bldg., Kansas City 2. Phone—Valentine 5499.
Territory: Iowa, Kan., Mo., Neb.

TRIPLETT ELECTRICAL INSTRUMENT CO.

Norman Triplett, sales mgr.
Harmon Rd.
Bluffton, Ohio

Products:

Precision electrical measuring instruments and radio and appliance testing equipment.

(See advertisement on Page 233)

Representatives:

CALIF.: Howard M. Saul, 5720 Wilshire Blvd., Los Angeles 36.

ARIZ.: H. George Sheffer, P. O. Box 1587, Phoenix.

CALIF.: Russ Hines Co., 234 Ninth St., San Francisco 3.

GA.: James Millar Assoc., 1036 W. Peachtree St. N.E., Atlanta 5.

ILL.: Instrument Sales Co., 3947 W. Lawrence Ave., Chicago.

MICH.: J. A. McCaffry Co., 13104 W. Lincoln Rd., Huntington Woods.

MINN.: Heimann Co., 1215 Harmon Pl., Minneapolis 3.

MO.: Jules W. Beneke, 575 Arcade Bldg., St. Louis 1.

N. Y.: D. F. Tobias & Co., 30 Church St., Rm. 1918, New York 7.

N. Y.: Frank W. Taylor Co., P. O. Box 316, DeWitt.

OHIO: Les A. Marrow Co., 3123 W. 117th St., Cleveland.

OHIO: Chas. H. Doltuss, Jr., 2108 Payne Ave., Rm. 219, Cleveland 14.

PA.: Massey Assoc., 1411 Walnut St., Philadelphia 2.

PA.: Sanderson Sales Co., 1007 Trenton Ave., Pittsburgh 21.

TEXAS: Crockett-Lund & Co., 505 N. Ervay St., Dallas 1.

UTAH: Gates Co., 200 S. Main St., Salt Lake City 1.

WASH.: James J. Backer, 2321 Second Ave., Seattle 1.

CANADA: Wm. F. Kelly Co., 2781 Yonge St., Toronto 12, Ontario.

CANADA: C. M. Robinson Co., 207 Scott Block, Winnipeg, Manitoba.

TRITON MFG. CO., INC.

A. C. Davis
East Haddam, Conn.

TRIUMPH MFG. CO.

913-21 W. Van Buren St.
J. J. McCarthy
Chicago 7, Ill.

TUNG-SOL SALES CORP.

P. R. Dawson, mgr. renewal sales.
95 Eighth Ave.
Newark 4, N. J.

Products:

Cathode ray tubes, current intermitters, glass sealed beam headlamps, miniature lamps, radio-TV receiving tubes, special purpose tubes.

(See advertisement on Page 235)

Representatives:

CALIF.: Charles Silvey, mgr., 1816 S. Flower St., Los Angeles 15. Ron Meritt, Jerry B. Robinson.

COLO.: James H. Blinn Co., 1140 Speer Blvd., Denver 4. A. F. Karpisek, Bob Mohr, H. Wagoner, R. F. Wheeler.

GA.: J. B. Secrist, mgr., 1349 Spring St. N.W. George O. Jesse.

ILL.: D. L. Lindborg, mgr., 315 E. Grand Ave., Chicago 11. L. F. Brown, R. L. Jandl, Fred S. Lewis, Z. V. Thompson, G. E. Tucker.

MICH.: J. N. Hoover, mgr., 5-150 General Motors Bldg., Detroit 2. A. A. Berman, W. C. Burns, O. E. Christianson.

N. J.: L. E. Cotsen, mgr., 95 Eighth Ave., Newark 4. Irving Einhorn, P. J. Johnson, Jr., W. R. Ohlsen, W. L. Roberts.

TEXAS: Branum Co., 310 Reserve Loan Life Bldg., Dallas 1. J. H. Brewer, J. C. Spencer.

TURNER CO.

Wm. J. Nezerka, v. p. and sales mgr.
909 17th St. N.E.
Cedar Rapids, Iowa

Products:

Microphones (carbon, ceramic, crystal, dynamic, magnetic contact, ribbon), microphone accessories, television boosters.

(See advertisement on Page 237)

Representatives:

CALIF.: David N. Marshank, 672 S. Lafayette Park Pl., Los Angeles 5. Phone—Dunkirk 85055, 78235.

Territory: Ariz., S. Calif.

(Continued on Page 244)

Three Sales Builders

---In One Package

Given product utility, product quality and an equitable policy, sales effectiveness in the radio after-market is governed by three group factors:

- 1) Wholesale distributors of radio-electronic parts and equipment who choose your line, or pass it by, based in large degree on an appraisal of its profit possibilities for them;
- 2) Wholesalers' counter and outside salesmen who, depending on how well you cultivate them, work either enthusiastically or indifferently for you at the point where sales are made;
- 3) Manufacturers representatives who carry your sales story to distributors pointing out product merchandising features and other advantages calculated to make wholesalers' cash registers ring.

Jobber News serves manufacturers by tying these three groups of sales-builders together in one package of cover-to-cover readers.

It accomplishes this by means of a specialized editorial appeal that thinks, breathes and talks wholesale radio parts and electronic equipment distribution.

It constitutes an advertising vehicle fully equipped to work with you in moving your products via the wholesale distribution route.

Advertisers in Jobber News are assured regular coverage of these three vital links in wholesale distribution. Advertisements command attention because these key men habitually read, study and draw on Jobber News for industry news and business building ideas.

JOBBER NEWS

Member: Controlled Circulation Audit, Inc.

848 Leader Building

Cleveland 14, Ohio

1951 WHO'S WHO DIRECTORY

Page 243

TURNER CO. (Continued)

CALIF.: Les Logan 530 Gough St., San Francisco 2. Phone—Hemlock 1-5127.
Territory: N. Calif., Nev.

COLO.: Gordon G. Moss, P. O. Box 428, Greeley. Phone—770.
Territory: Colo., W. Neb., N. M., Utah, Wyo.

ILL.: Royal J. Higgins, 7345 Cottage Grove Ave., Chicago 19. Phone—HUDson 3-7630.

Territory: Ill. (metropolitan area only), Ind.

MASS.: Henry P. Segel, 143 Newbury St., Boston 16. Phone—Kenmore 6-3012, 6-6333, 6-9755.

Territory: New England.

MICH.: Grant Shaffer, 1980 Lawrence Ave., Detroit 6. Phone—TOWnsend 8-5340.
Territory: Mich.

MO.: Paul G. Scholz, 210 West 8th St., Kansas City 6. Phone—Harrison 7111.
Territory: Iowa, Kan., Mo., E. Neb.

N. Y.: William Gold, 350 Fifth Ave., New York 1. Phone—Longacre 3-5010.

Territory: N. N. J., N. Y. (metropolitan area only).

N. C.: Herb Erickson, P. O. Box 179, Tuxedo. Phone—1351.

Territory: Ala., Fla., Ga., Miss., N. C., S. C., Tenn., Va.

PA.: D. M. Hilliard, Box 246, Jenkintown. Phone—Ogontz 3249.

Territory: Del., Md., N. J., N. Y. (except metropolitan area), Pa.

TEXAS: Ernest L. Wilks, 1212 Camp St., Dallas 2. Phone—Riverside 4059.

Territory: Ark., La., Okla., Texas.

WASH.: Vernor O. Jensen, 2616 Second Ave., Seattle 1. Phone—Elliott 6871.

Territory: Idaho, Mont., Ore., Wash.

WIS.: Irvin I. Aaron, 829 N. Marshall St., Milwaukee 2. Phone—BROADway 6-8515.

Territory: N. Ill., Minn., Wis.

CANADA: Canadian Marconi Co., 861 Bay St., Toronto, Ontario 5.

Territory: Canada.

EXPORT: Ad. Auriema, Inc., 89 Broad St., New York 4. Phone—Bowling Green 9-7751

Territory: Export.

T.V. DEVELOPMENT CORP.

Joseph Kerner, sales mgr.
2505 Surf Ave.
Brooklyn 24, N. Y.

T-V PRODUCTS CO.

Elliot March, sales mgr.
152 Sandford St.
Brooklyn 5, N. Y.

Products:

Antennae, antenna mounts, hardware.

(See advertisement on Page 239)

Representatives:

CALIF.: R. M. Hardie, 1127 Wilshire Blvd., Los Angeles 17. Phone—Michigan 1727-5466.

Territory: Ariz., Calif., Nev.

CONN.: Walter C. Hustis, Florida Rd., Ridgefield. Phone—Ridgefield 972.

Territory: New England.

ILL.: JKM Inc., 510 N. Dearborn St., Chicago 10. Phone—Whitehall 4-6345.

Territory: Ill., Iowa, Kan., Minn., Mo., Wis.

MICH.: Jack M. Thorpe, 4390 Haverhill Ave., Detroit 24. Phone—Tuxedo 5-4438.

Territory: Mich.

N. Y.: Land-C-Air Sales Co., 1819 Broadway, New York 23. Phone—Plaza 7-7747.

Territory: D. C., Del., Md., E. Pa., N. Y., N. J.

OHIO: Perry Lohse & Associates, 406 Western Reserve Bldg., Cleveland 13. Phone—MAin 1460.

Territory: Ohio, W. Pa., W. Va.

U

UNGAR ELECTRIC TOOLS, INC.

Leon B. Ungar, vice pres.
515 Ducommun St.
Los Angeles 54, Calif.

UNI-PRODUCTS, INC.

F. J. Schaefer, sales mgr.
1048 Potomac St., N.W.
Washington 7, D. C.

UNITED CONDENSER CORP.

337 E. 139th St.
New York, N. Y.

UNITED ELECTRONICS CO.

Charles Rice, sales mgr.
42 Spring St.
Newark 2, N. J.

UNITED TECHNICAL LABS.

J. S. Starrett, sales mgr.
Box 425
Morristown, N. J.

UNITED TRANSFORMER CORP.

Hank Russell, gen. sales mgr.
150 Varick St.
New York 13, N. Y.

U. S. ENGINEERING CO.

E. M. Bagley, sales mgr.
521 Commercial St.
Glendale 3, Calif.

U. S. WIRE & CABLE CORP.

27 Haynes Ave.
Newark, N. J.

UNIVERSAL PRODUCTS CO.

Robert Hedstrom, sales mgr.
4100 Taylor Ave.
Racine, Wis.

UNIVERSITY LOUDSPEAKERS, INC.

Lawrence J. Epstein, sales mgr.
80 S. Kensico Ave.
White Plains, N. Y.

Products:

Crossover networks, driver units, cone speakers, intercom & paging speakers, transformers, trumpets, tweeters.

Brand Names:

University Reflex Loudspeakers, Powrmike.

Representatives:

CALIF.: Marshank Sales Co., 672 S. Lafayette Park Pl., Suite 10, Los Angeles 5. Phone—Drexel 8235.

Territory: Ariz., S. Calif.

CALIF.: E. L. Berman, 1355 Market St., Rm. 990, San Francisco 3. Phone—Underhill 1-2727.

Territory: Nev., N. Calif.

GA.: Hollingsworth & Still, Whitehead Bldg., Atlanta 3. Phone—Main 5878.

Territory: Ala., Fla., Ga., N. C., S. C., Tenn.

ILL.: Lund-Hansen Co., 1900 W. Montrose Ave., Chicago 13. Phone—LONgbeach 1-2551.

Territory: N. Ill.

(Continued on Page 246)

SELL the Electronic Components
made by the world's leading
manufacturer

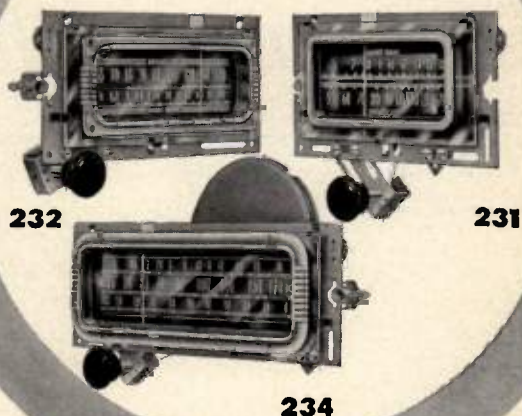
CRONAME

Every "ham" and serviceman is a live prospect for Croname electronic components. Finer products and "point of sale" assistance are yours for the asking. Write for our catalog today!

TUNERS

for console and table models

- Dial Plates
- Escutcheons
- Switch plates
- Name discs
- Jack plates
- Knobs
- Instrument dials and drives
- Panel kits
- Control units
- Tuners
- many other fast-selling components



WALDOM

ELECTRONICS, Inc.

911 N. Larrabee St., Chicago 10, Ill.

A Waldom representative will be pleased to call on you... write today!

Serving the Distributor
with **CRONAME**
Electronic
Components

UNIVERSITY LOUDSPEAKERS (Continued)

IND.: Wright Engineering Co., 4241 Melbourne Rd., Indianapolis. Phone—Humbolt 8800.
Territory: Ind., Ky.

MASS.: Henry P. Segel Co., 143 Newbury St., Boston 16. Phone—Kenmore 6-3012.
Territory: Conn., Me., Mass., R. I., N. H., Vt.

MO.: F. C. Somers & Co., 1805 Grand Ave., Kansas City 8. Phone—GR. 1355.
Territory: Iowa, Kan., Neb., part Mo.

MO.: Wm. Borghoff, 4018 Greer Ave., St. Louis. Phone—Franklin 0482.
Territory: S. Ill., part Mo.

MICH.: Wm. S. Lee, 23 Ramona Bldg., 13715 Gratiot Ave., Detroit.
Territory: Mich.

MINN.: The Heimann Co., 1215 Harmon Pl., Minneapolis 3. Phone—Main 5457.
Territory: Minn., N. D., S. D., Wis.

N. Y.: Blair Steinberg Sales Co., 395 Broadway, New York 13. Phone—Worth 4-7321.
Territory: Del., Md., N. J., N. Y., part Pa.,

OHIO: Arthur H. Baier & Co., 1306 Warrensville Center Rd., Cleveland 21. Phone—Evergreen 7-1227.
Territory: Ohio.

PA.: Tanner & Covert, 600 Grant St., Pittsburgh 19. Phone—Court 0131.
Territory: W. Va., part Pa.

TEXAS: Hal Corry, 3522 Gillon Ave., Dallas. Phone—J-8-3949.
Territory: Ark., La., Okla., Texas.

UTAH: Franklin Y. Gates, 200 S. Main St., Salt Lake City 1. Phone—9-1101.
Territory: Colo., Idaho, Utah, N. M., Wyo., Mont.

WASH.: George D. Norris, 3010 First Ave., Seattle 1. Phone—EL. 1344.
Territory: Ore., Wash., Vancouver, B. C.

CANADA: John R. Tilton, 11 Union St. E., Waterloo, Ont. Phone—Waterloo 2-1053.
Territory: Canada.

EXPORT: PanMar Corp., 1270 Broadway, New York. Phone—Pennsylvania 6-2203.
Territory: Foreign.

V

VACO PRODUCTS CO.

Roy Vetzner, sales mgr.
317 E. Ontario St.
Chicago 11, Ill.

Products:

Nut drivers, screw drivers, solderless terminals, tools.

Brand Names:

Vaco, Ambery, Lynn, Lightning.

Representatives:

CALIF.: John Allen Ware, 301 West G. St., San Diego.

Territory: Ariz.

CALIF.: Nickerson & Rudat, 383 Brannan St., San Francisco.

Territory: Calif.

COLO.: K. W. Kutter, 1548 Hanover, Aurora.

Territory: Colo., Idaho, Mont., N. M., Wyo.

ILL.: Bill Stein, 4851 N. Damen, Chicago.
Territory: Chicago, Ill.

ILL.: J. A. Ochiltree, R. R. 1, Box 65A, St. Charles.
Territory: Ill.

IND.: Charles Pheasant, 18 N. Bolton, Indianapolis.
Territory: Ind., Ky.

MASS.: W. B. Pray, 18 Brewster Rd., Wellesley Hills.
Territory: New England.

MINN.: J. S. Williams, 4716 Colfax Ave. S., Minneapolis.
Territory: Minn., N. D., S. D.

MO.: Young & Myers, 4550 Main St., Kansas City.

Territory: Iowa, Kan., Mo., Neb.

N. Y.: Arthur Hamerschlag, 220 E. 197th St., New York.

Territory: Manhattan, Bronx.

N. Y.: Willis Wink, 235 Hendricks Blvd., Buffalo.

Territory: New York State.

N. Y.: Jesse Rosenbaum, 185-19 Hilbourn Ave., St. Albans, L. I.

Territory: Long Island, Brooklyn, Staten Island.

OHIO: C. R. Seidel, 1372 Rich, Columbus.
Territory: Ohio.

OHIO: L. C. Heilman, 337 W. Central, Toledo.

Territory: Mich.

PA.: J. A. Cutler, 1807 Union St., McKeesport.

Territory: Pa., W. Va.

TENN.: J. B. Cartwright, P. O. Box 5601, Memphis.

Territory: Ala., Ark., Fla., Ga., La., Miss., N. C., S. C., Tenn., Va.

TEXAS: G. G. Willison, 2030 Harold St., Houston.

Territory: Okla., Texas.

WASH.: M. D. Johnston, 307 Occidental, Seattle.

Territory: Ore., Wash.

WIS.: G. G. Dew, 10631 W. Senator, Wauwatosa.

Territory: Wis.

VALPEY CRYSTAL CORP.

Bernard Shelton, sales mgr.
Holliston, Mass.

VASCO ELECTRICAL MFG. CO.

Ralph Persons, sales mgr.
4116 Avalon Blvd.
Los Angeles, Calif.

VAUGHAN CO., L. H.

L. H. Vaughan, pres.
2716 Wilton Ave.
Chicago 14, Ill.

VIBRALOC CORP.

H. M. Kruger, sales mgr.
425 Bush St.

San Francisco 8, Calif.

VICKERS ELECTRIC

1815 Locust St.

St. Louis 3, Mo.

VICTORIA SALES CO.

W. F. Hemminger, sales mgr.
619 N. Michigan Ave.

Chicago 11, Ill.

VIDEO ASSOCIATES

1805 Adams St.

Toledo 2, Ohio.

VIDEO ACCESSORY MFG. CO.

Milton Pate, sales mgr.

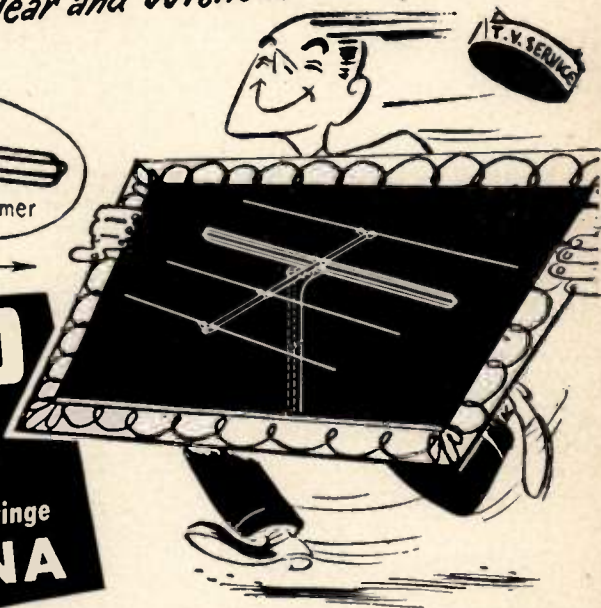
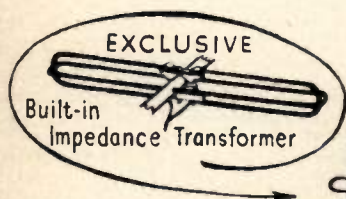
1410 E. 11 St.

Tulsa 10, Okla.

(Continued on Page 248)

BRINGS IN THE PICTURE!

Bright... Clear and Without Interference



WARD YAGI Fringe and Super-fringe ANTENNA

**DR. YAGI,
Originator of
Yagi Antenna,
PRAISES
WARD
ENGINEERING**

"The low numerical value of Voltage Standing Wave Ratio as recorded is... the proof of the exact matching between circuit elements. In this regard, I highly esteem the excellent ability of your engineers."

Yours very truly,
/s/Hidetşugu Yagi

only WARD OFFERS
TV-FM-AUTOMOTIVE-AM-SPP
ANTENNAS

WARD YAGIs are producing amazing results! In many cases, acceptable pictures now enthuse set owners, where no image could be obtained by other antennas. Increased sensitivity and exceptionally high gain is developed through Ward's exclusive built-in impedance transformer. Having perfect match to a 300 ohm line, full signal strength is transmitted to the set. Designed with high front to back ratio, a clear, sharp signal is picked up, without co-channel interference. Being closely tuned to each channel, this highly directive antenna has a narrow, angular pattern cutting foreign interference and noise to the minimum.

Ward's Yagi is a highly specialized antenna, designed without compromise specifically for long distance TV reception. In distant areas, and areas intermediate between transmitting centers, where weak signals and co-channel interference obstruct reception, stacking of Ward Yagis enables the selection and maximum energy reception of the desired station.

Order a supply of Ward Yagis today. Satisfied customers make WARD your most profitable antenna.

THE WARD PRODUCTS CORP.
Subsidiary of the Gabriel Co.
1523 East 45th St., Cleveland 3, Ohio

VIDEOCORD, INC.

M. R. Klein, partner
Rm. 106, Bank Bldg.
S. San Francisco, Calif.

VITAMITE CO.

H. H. Fajen, pres.
227 W. 64th St.
New York 23, N. Y.

VIDEO PRODUCTS CORP.

2601 Broadway
New York 23, N. Y.

VERTROD CORP.

A. Fener, sales mgr.
17 Williams Ave.
Brooklyn 7, N. Y.

V-M CORP.

Richard L. Grose, sales mgr. dist. div.
4th and Park
Benton Harbor, Mich.

Products:

Automatic record changers, portable
phonographs.

Brand Names:

Tri-O-Matic, Tri-O-Speed.

(See advertisement on Page 241)

Representatives:

CALIF.: J. W. Marsh, 1515 W. Pico Blvd.,
Los Angeles.
Territory: Ariz., Calif., Nev.

ILL.: Fred Ellinger, 6663 Northwest High-
way, Chicago.
Territory: Ill., Wis.

IND.: Joe Clancy, Wilder Rd., Angola.
Territory: Ind., Ky., Ohio.

MD.: Morris F. Taylor, 8416 Georgia Ave.,
Silver Spring.
Territory: Ala., Fla., Ga., Miss., N. C.,
S. C., Tenn.

MASS.: W. A. Hendrickson, 291 First
Parish Rd., Scituate.
Territory: Conn., Me., Mass., N. H., R. I.,
Vt.

MICH.: Robert Brotherson, 325 Hibbard
St., Jackson.
Territory: Mich.

MINN.: A. J. Warner, 5022 29th Ave.,
Minneapolis 6.
Territory: Minn., N. D., S. D., Wis.

MO.: A. R. Thibau, 402 Mir's. Exchange
Bldg., Kansas City.
Territory: Iowa, Kan., Mo., Neb.

N. Y.: Irving Woolf, 135 Liberty St.,
New York 6.
Territory: New York City, N. J.

N. Y.: Leonard D. Allen, 2401 S. State
St., Syracuse 1.
Territory: N. Y. State.

ORE.: Don Burcham, 917 S.W. Oak St.,
Portland 5.
Territory: Idaho, Mont., Ore., Wash.

PA.: S. K. Macdonald, Inc., 153 Spruce
St., Philadelphia 2.
Territory: Del., D. C., Md., N. J., Pa.,
Va., W. Va.

TEXAS: J. Y. Schoonmaker, 2011 Cedar
Springs, Dallas 1.
Territory: Ark., La., Okla., Teaxs.

UTAH: Franklin Y. Gates, 200 S. Main
St., Salt Lake City.
Territory: Colo., N. M., Utah, Wyo.

W**WALDOM ELECTRONICS, INC.**

Jerome Prince, sales mgr.
911 N. Larrabee St.
Chicago 10, Ill.

Products:

Replacement cones, field coils, auto radio
controls and panel kits, instrument dials,
tuning plates, dial plates, title plates,
panels, knobs.

Brand Names:

Croname, Waldom.

(See advertisement on Page 245)

Representatives:

CALIF.: J. T. Hill Sales Co., 800 W. 11th
St., Los Angeles 15.
Territory: Ariz., S. Calif.

CALIF.: A. A. Sinai, 65 Ninth St., San
Francisco 3.
Territory: N. Calif., Nev.

COLO.: W. H. Connors Co., 1590 Eudora
St., Denver.
Territory: Colo., Idaho, Mont., Utah,
Wyo.

FLA.: Stanley K. Wallace, Lutz.
Territory: Ala., Fla., Ga., Miss., N. C.,
S. C., Tenn.

ILL.: Ellinger Sales Co., 6663 Northwest
Highway, Chicago 31.
Territory: Iowa, Ill., Ind., Neb., Wis.

MO.: Young & Myers Co., 4550 Main
St., Kansas City 2.
Territory: Ill. (south of Springfield), Kan.,
Mo.

MICH.: Jack M. Thorpe, 4390 Haverhill
Ave., Detroit 24.
Territory: Mich. (lower peninsula).

MINN.: Fred B. Hill, 256 First Ave. N.,
Minneapolis 1.
Territory: Mich. (upper peninsula), Minn.,
N. D., S. D.

N. J.: Art Ceri & Co., 744 Broad St.,
Newark 2.
Territory: New England, D. C., Del., Md.,
N. J., N. Y. (metropolitan area), E. Pa.,
Va.

N. Y.: Wally B. Swank, 400 Cherry Rd.,
Syracuse 9.
Territory: Upper N. Y. State.

OHIO: C. L. Pugh Co., 4500 Dublin Rd.,
Columbus 2.
Territory: Ohio, Ky., W. Pa., W. Va.

TEXAS: Hal F. Corry, 3522 Gillon Ave.,
Dallas 5.
Territory: Ark., La., Okla., Texas.

WASH.: Marsh Agencies, 2601 First Ave.,
Seattle 1.
Territory: Ore., Wash.

WARD LEONARD ELECTRIC CORP.

Ken Hathaway, jobber sales mgr.
53 W. Jackson Blvd.
Chicago 4, Ill.

WARD PRODUCTS CORP.

Julius Fine, sales mgr.
1523 E. 45th St.
Cleveland 3, Ohio

Products:

TV-AM-FM-SPP-automotive antennas.

Brand Names:

Magic Wand Antenna.

(See advertisement on Page 247)

(Continued on Page 250)

GUNNING FOR PROFITS?

Try This...

Fast-Selling

→ **WELLER**
SOLDERING
GUN

*The Weller Soldering Gun is
Strictly a Distributor's Item*

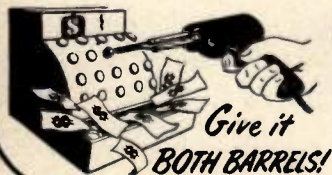
All inquiries and orders are referred to the nearest Distributor . . . all Weller Distributors are 100% protected.

Consistent advertising to *your* customers helps *you* sell more and more Weller Soldering Guns.

Point-of-Sale and direct mail promotion material help Weller Distributors to cash in locally.

Weller offers a complete line of soldering guns . . . models for every service requirement.

Exclusive new features make Weller Guns the fastest selling soldering tools in the country.



WELLER
ELECTRIC CORP.

825 Packer Street • Easton, Pa.

WARD PRODUCTS CORP. (Continued)

Representatives:

ARIZ.: H. George Sheffer Co., P. O. Box 1587, Phoenix. Phone—2-4487.
Territory: Nev., Ariz., N. M., Texas (El Paso).

CALIF.: J. T. Hill Sales Co., 800 W. 11th St., Los Angeles 15. Phone—Prospect 7503.
Territory: S. Calif.

CALIF.: Arnold A. Sinai, 65 Ninth St., San Francisco. Phone—Underhill 1-6259.
Territory: N. Calif.

COLO.: W. H. Connors Co., 1590 Eudora St., Denver 7. Phone—FR. 0566.
Territory: Utah, Colo., Wyo.

GA.: Maitland K. Smith Co., 317 Forrest Ave., N.E., Atlanta. Phone—Walnut 6094.
Territory: Ala., Ga., N. C., S. C., Fla.

ILL.: Bruce Cumming & Assoc., 228 N. LaSalle St., Chicago 1. Phone—Anderson 3-5837.
Territory: Chicago, Ill.

IND.: Southern Sales, 1605 Lincoln Tower, 116 E. Berry St., Fort Wayne. Phone—Anthony 5278.
Territory: Ind., Ky.

MO.: R. W. Farris Co., 406 W. 34th St., Kansas City. Phone—Logan 7495.
Territory: Mo., Neb., Iowa, Kan.

MICH.: Thomas T. Scott, 15709 Turner St., Detroit. Phone—University 3-5867.
Territory: Mich.

N. Y.: Adolph Schwartz, 220 Broadway, Rm. 1610, New York 7. Phone—Worth 4-1757.

Territory: Md., Del., E. Pa., N. J., D. C., New York City only.

N. Y.: Wolfe-Marsey Sales Co., 74 Park Ave., Rochester. Phone—Monroe 6228.
Territory: N. Y., Me., N. H., Vt., Mass., Conn., R. I., Pa. (Erie).

OHIO: C. L. Pugh Co., 4500 Dublin Rd., Columbus 2. Phone—Kingswood 4855.
Territory: Ohio, W. Va., W. Pa. (Altoona)

ORE.: Don H. Burcham Co., 917 S.W. Oak St., Portland. Phone—Broadway 3830.
Territory: Wash., Ore., Idaho, Mont.

TENN.: J. M. Cartwright & Sons, P. O. Box 201, Crosstown Station, Memphis 4. Phone—2-1914.
Territory: Ark., Tenn., Va., La., Miss.

TEXAS: Crockett-Lund & Co., Reserve Loan Life Bldg., 505 N. Ervay St., Dallas 1. Phone—Randolph 5764.
Territory: Texas, Okla., Tex-Arkana, Ark.

WIS.: Irvin I. Aaron & Assoc., 829 N. Marshall St., Milwaukee 2. Phone—Broadway 6-8515.
Territory: N. D., S. D., Minn., Wis., Ill.

WARWICK MFG. CORP.
4641 W. Harrison St.
Chicago 44, Ill.

WASSERLEIN MFG. CO.
7400 Third Ave. N.
St. Petersburg 6, Fla.

WATERMAN PRODUCTS CO., INC.
D. R. Kursman, sales mgr.
2445-63 Emerald St.
Philadelphia 31, Pa.

WATERS CONLEY CO.
501 First Ave. N.W.
Rochester, Minn.

WATERS & ASSOC., NORMAN D.

G. Gould, sales mgr.

6 E. 39th St.

New York 16, N. Y.

WEBSTER-CHICAGO CORP.

C. P. Cushway, vice pres.

5622 W. Bloomingdale Ave.

Chicago 39, Ill.

WEBSTER ELECTRIC CO.

D. Hale Darnold, sales mgr.

1900 Clark St.

Racine, Wis.

Products:

Crystal cartridges, intercomm systems, Magnetic tape recorders, pickups, sound systems.

Brand Names:

Ekotape, Featheride, Teletalk.

Representatives:

CALIF.: Russ Hines Co., 234 Ninth St., San Francisco 3. Handles: Cartridges and pickups.
Territory: Calif., Nev.

CALIF.: E. A. Skahill, 933 N. Kenmore Ave., Los Angeles 29. Phone—Normandie 4453. Handles: Cartridges, intercom, recorders, pickups and sound systems.
Territory: Calif., Nev., Ariz.

CALIF.: O. Perry Yelton, 2146 32nd Ave., San Francisco 16. Phone—Montrose 4-6813. Handles: Cartridges, intercom, recorders, pickups and sound systems.
Territory: Calif., Nev., Utah.

COLO.: Gaer, Florance & Assoc., P. O. Box 3096, East Colfax Station, Denver. Phone—Keystone 2259. Handles: Intercom, recorders and sound systems.
Territory: Wyo., Colo., N. M., Neb.

COLO.: M. P. Mack, 1427 Sixteenth St., P. O. Box 2363, Denver. Handles: Pickups and cartridges.
Territory: Idaho, Mont., Wyo., Colo., N. M., S. D., Neb., Utah.

GA.: H. K. Dewees & Co., 715 Walton Bldg., Atlanta. Phone—Lamar 4721. Handles: Cartridges, intercom, recorders, pickups and sound systems.
Territory: Fla., Ala., Ga., S. C., N. C., Tenn.

ILL.: Miles, Nagel & King, 1178 Pure Oil Bldg., 35 East Wacker Dr., Chicago 1. Phone—Dearborn 2-7233. Handles: Cartridges, intercom, recorders, pickups and sound systems.
Territory: Ill., Ind., Ohio, Mich.

ILL.: J. R. Beebe, 5707 West Lake St., Chicago 34. Phone—Columbus 1-5778. Handles: Pickups and cartridges.
Territory: Ill.

IND.: Joe Clancy, Wilder Rd., Angola. Phone—Angola 863-X. Handles: Pickups and cartridges.
Territory: Ind., Ohio, Ky., Ill.

KY.: Reuben Hodder, Florence. Handles: Intercom, recorders and sound systems.
Territory: Ky., Ind., Tenn., Ohio, W. Va.

LA.: C. E. Corrigan, Jr., 504 Delta Bldg., New Orleans. Phone—Raymond 8378. Handles: Cartridges, intercom, recorders, pickups and sound systems.
Territory: La., Miss.

(Continued on next page)

WEBSTER ELECTRIC CO. (Continued)

MASS.: Blair H. Parker, 610 Atlantic Ave., Boston 10. Phone—Liberty 9214. Handles: Cartridges, intercom, recorders, pickups and sound systems.
Territory: Me., N. H., Vt., Mass., R. I.

MICH.: Edwin F. Liddle, 18925 Grand River Ave., Detroit 23. Handles: Cartridges and pickups.
Territory: Mich., Ohio (Toledo).

MINN.: Wm. F. Schiefelbein, 4216 Sunnyside Rd., Minneapolis 10. Phone—Walnut 4460. Handles: Cartridges, intercom, recorders, pickups and sound systems.
Territory: N. D., S. D., Minn., Wis., upper Mich.

MO.: Harris-Hanson Co., 208 North 22nd Ave., St. Louis 3. Phone—Main 5464. Handles: Intercom, recorders and sound systems.
Territory: Mo., Ill., Tenn.

MO.: Norman Kathrinus & Co., Rm. 1214, 1218 Olive St., St. Louis 3. Phone—Central 6300. Handles: Cartridges and pickups.
Territory: Ill., Mo., Tenn.

MO.: Kay Sales Co., 3760 Broadway, Kansas City 2. Phone—Logan 7640. Handles: Cartridges, intercom, recorders, pickups and sound systems.
Territory: Iowa, Neb., Kan., Mo., Okla., Ark., Ill. (Rock Island).

N. Y.: D. Y. Robinson, 347 Madison Ave., Rm. 1312, New York 17. Phone—Oregon 9-2747. Handles: Intercom, recorders and sound systems.
Territory: N. Y., Conn., N. J.

N. Y.: Les H. Mingins, 70-10 108th St., Forest Hills, Long Island. Phone—Boulevard 3-1643. Handles: Cartridges and pickups.
Territory: N. Y., Conn., N. J.

PA.: Martin Friedman, Western Saving Fund Bldg., Rm. 1006, Broad and Chestnut Sts., Philadelphia 2. Phone—Penny-packer 5-4778. Handles: Cartridges, intercom, recorders, pickups and sound systems.
Territory: Del., Md., N. J., Pa., Va., W. Va.

PA.: S. J. Shaw, Avalon Bank Bldg., 604 California Ave., Pittsburgh 2. Phone—Linden 1-4727, 1-8189. Handles: Cartridges, intercom, recorders, pickups and sound systems.
Territory: N. Y., Pa., W. Va., Ohio.

TEXAS: J. Y. Schoonmaker, 2011 Cedar Springs, Dallas 1. Phone—Sterling 8-3335. Handles: Intercom, recorders and sound systems.
Territory: Texas.

TEXAS: G. G. Willison, 2030 Harold St., Houston 6. Phone—M. 2-4533, F. 8816. Handles: Cartridges and pickups.
Territory: Texas.

WASH.: James J. Backer, 2321 Second Ave., Seattle 1. Phone—Main 8811. Handles: Cartridges, intercom, recorders, pickups and sound systems.
Territory: Wash., Ore., Mont., Idaho.

WIS.: Ray P. Krogh, 1824 Holmes Ave., Racine. Phone—4-5417. Handles: Cartridges, intercom, recorders, pickups and sound systems.
Territory: Upper Mich., Wis.

WELLER ELECTRIC CORP.

R. E. Miller, sales mgr.
808 Packer St., Easton, Pa.
Phone—7119

Products:

Weller soldering gun with Solderlite.

(See advertisement on Page 249)

Representatives:

CALIF.: Henry Feldman, 1001 S. Olive St., Los Angeles.

CALIF.: Arnold A. Sinai, 65 Ninth St., San Francisco.

COLO.: W. H. Connors Co., 1590 Eudora St., Denver.

GA.: Hollingsworth & Still, 407 Whitehead Bldg., Atlanta 3.

ILL.: Grayhill Co., 4524 W. Madison St., Chicago 24.

IND.: Vernon C. MacNabb Co., 910 Westfield Blvd., Indianapolis 20.

MD.: Art Cerf & Co., David Brothers, 3851 Boarman Ave., Baltimore.

MASS.: Art Cerf & Co., Stanley Pierce, 583 Neponset St., Norwood.

MICH.: Koehler-Pasmore Co., 11833 Hamilton Ave., Detroit 3.

MINN.: Elliott Equipment Co., 712 Sixth Ave. S., Minneapolis 15.

MO.: Kay Sales Co., 3527 Broadway, Kansas City 2.

MO.: Norman W. Kathrinus & Co., 1218 Olive St., Rm. 1214, St. Louis 3.

N. J.: Art Cerf & Co., 744 Broad St., Newark 2.

N. Y.: Art Cerf & Co., William Ferguson, 117 Lafayette St., Manlius.

OHIO: W. R. Weller Co., 361 E. Kanawha Ave., Worthington.

PA.: Roy Weller Agency, 620 Penn Ave., Pittsburgh 21.

PA.: Art Cerf & Co., Thoms H. Beil, Jacksonwald Ave., Esterly.

TEXAS: George E. Anderson Co., 1901 Griffin St., Dallas 2.

WASH.: Northwestern Agencies, Inc., 4130 First Ave., Seattle 4.

CANADA: A. C. Simmonds & Sons, 100 Merton St. E., Toronto 12.

WELLS SALES, INC.

L. H. Whan, pres.
320 North LaSalle St.
Chicago 10, Ill.

WELWYN ELECTRONIC COMPONENTS, INC.

234 E. 46th St.
New York 17, N. Y.

WEST COAST ELECTRONICS CO.

1601 S. Burlington Ave.
Los Angeles 6, Calif.

WESTERN COIL & ELECTRICAL CO.

W. Turner Lewis, gen. mgr.
215 State St.
Racine, Wis.

WESTERN ELECTRIC CO.

Vance Hilliard, sales mgr.
195 Broadway, Rm. 1632
New York 7, N. Y.

WESTERN SOUND & ELECTRIC LABS, INC.

Don Drenenberg, sales mgr.
805 S. Fifth St.
Milwaukee 4, Wis.

(Continued on next page)

WESTINGHOUSE ELEC. CORP.
ELECTRONIC TUBE SALES DEPT.

H. E. Plishker

Bloomfield, N. J.

WESTLINE ELECTRONIC CO.

11160 W. Olympic

Los Angeles 25, Calif.

WESTON ELECTRICAL INST. CORP.

Philip Barnes, sales mgr.

614 Frelinghuysen Ave.

Newark 5, N. J.

WHEELER INSULATED WIRE CO.

DIV. OF SPERRY CORP.

R. B. Baker, sales mgr.

Waterbury 8, Conn.

WHIZ FLUORESCENT CO.

1106 Grove St.

Irvington 11, N. J.

WILCOX-GAY CORP.

G. E. Murphy, sales mgr.

604 W. Seminary St.

Charlotte, Mich.

WILLSON MAGAZINE CAMERA CO.

T. Carroll Willson, Jr., gen. mgr.

Havertown, Pa.

WINCHARGER CORP.

DIV. ZENITH RADIO CORP.

M. M. Lasensky, sales mgr.

Sioux City 8, Iowa

WIRE RECORDING CORP. OF AMERICA

George F. Ryan, vice pres.

71 W. 23 St.

New York 10, N. Y.

WIRT CO.

Paul G. Duryea, sales mgr.

5221 Greene St.

Philadelphia, Pa.

WOLFE RADIO DISTRIBUTING CO.

Harry S. Wolfe

34 W. 17th St.

New York 11, N. Y.

WOLF WOODCRAFT CORP., ROBERT

1125 Union Ave.

Bronx 59, N. Y.

WORKSHOP ASSOCIATES, INC., THE

K. S. Brock, sales mgr.

135 Crescent Rd.

Needham Heights 94, Mass.

WORNER ELECTRONIC DEVICES

Don Swanson, sales mgr.

Rankin, Ill.

Products:

Electronic devices.

Representatives:

ARIZ.: George Sheffer, P. O. Box 1587,

Phoenix.

Territory: Ariz., N. M.

CALIF.: George Davis, 1406 Grand Ave.,

Los Angeles.

Territory: S. Calif.

CALIF.: Logan Sales Co., 530 Gough St.,
San Francisco.

Territory: N. Calif.

COLO.: Gordon Moss, P. O. Box 428,
Greeley.

Territory: Colo., W. Neb., Utah, Wyo.

CONN.: E. K. Seyd, Longhill Rd., An-
dover.

Territory: Conn., Me., Mass., N. H., R. I.,
Vt.

GA.: James Millar Associates, P. O. Box
116, Station C. Atlanta.

Territory: Ala., Fla., Ga., Miss., N. C.,
S. C., Tenn.

MICH.: Grant Shaffer, 1980 Lawrence
Ave., Detroit.

Territory: Mich.

MO.: Lee Maynard Co., 139 N. Central
Ave., Clayton.

Territory: Minn., N. D., S. D., W. Wis.

MO.: Paul Scholz, 246 W. 8th St., Kansas
City.

Territory: Iowa, Kan., Mo., E. Neb.

N. Y.: Land-C-Air Sales Corp., 1819
Broadway, New York.

Territory: Metropolitan N. Y.

N. Y.: Leonard D. Allen Co., 2401 S. State
St., Syracuse.

Territory: N. Y.

OHIO: John Olsen Co., 1456 Waterbury
Rd., Cleveland.

Territory: Ky., Ohio, W. Pa., W. Va.

ORE.: Don Burcham Co., 917 S.W. Oak St.,
Portland.

Territory: Idaho, Mont., Ore., Wash.

PA.: J. E. McKinley, 549 Crescent Ave.,
Glenside.

Territory: Del., D. C., Md., N. J., E. Pa.,
Va.

TEXAS: Hal Corry, 3522 Gillon Ave.,
Dallas.

Territory: Ark., La., Okla., Texas.

WRIGHT, INC.

D. H. Wright, sales mgr.

2233 University Ave

St. Paul 4, Minn.

Z

ZETKA TELEVISION TUBES, INC.

Meyer Bonuck, pres.

Clifton, N. J.

**Manufacturing firms listed in this display-
listing section constitute the suppliers for the
Radio Aftermarket.**

TRADE NAME SECTION

of

Who's Who In the Radio Aftermarket

A

ADC—Audio Development
ATR—American Television & Radio
ACOUSTIC—Jensen Industries
ACOUSTICEL—Brush Development
ACRYWELD—American Phenolic
AD-A-RACK—Bud Radio
ADASHAFT—Centralab
ADCASTER—Ampower
ADJUST-A-CONE—Quam Nichols
ADJUST-A-VOLT—Standard Electrical Products
ADJUSTOHM—Ward Leonard Electric
AEROCON—Aerovox
AERODYNAMIC—Radio Corp. of America
AERO-GUN—Shallcross
AEROLENE, AEROLITE—Aerovox
AEROPPOINT—Aero Needle
AIRDESIGN—Reeves Soundcraft
AIR INDUCTORS—Barker & Williamson
AIRLEAD—Good, Inc., Don
AIR LOOPS—Franklin, A. W.
AIR MASTER—Automatic Radio
AIR QUEEN—Air King Products
AKRA-OHM—Shallcross
ALLIGATOR—Mueller Electric
ALPRODCO—Alprodco, Inc.
AMBERYL—Vaco Products
AMCON—American Condenser
AMERICAN BEAUTY—American Electrical Heater
AMERTRAN—American Transformer
AMO—General Cement
AMOIL—American Condenser
AMPEC—Centralab
AMPHENOL—American Phenolic
AMPLICALL—Rauland-Borg
AMPLITONE—Walco Sales
AMPLITUBE—Eastern Amplifier
ANCHOR—Anchor Radio
APELCO—Applied Electronics
ARCTURUS—Standard Arcturus
ASTRA-SONIC—Pentron
ATOM—Sprague
AUDAX—Audak
AUDIODISCS—Audio Devices
AUDIOPPOINTS, AUDIOTAPE—Audio Devices
AUDITION—Reeves Soundcraft
AUDITORIUM—Jensen Mfg.
AUTOMASTER—Automatic Radio
AUTOROLA—Automatic Radio
AUTRATAT—Ward Leonard

B

BL—Browning Laboratories
B & W—Barker & Williamson
BALAC—Conant Laboratories
BANTAM—Aerovox
BANTAM GT, BANTAM JR.—Hytron Radio & Electronics

BARANM—Ward Leonard
BARCOMBO—Electronic Enterprises
BAROHM—Ward Leonard
BASS REFLEX—Jensen Radio Mfg.
BATRYPOWER—Radiart
BELFONE—Bell Sound Systems
BELL—Bell Sound Systems
BERKSHIRE—Radio Corp. of America
BICON—Insuline Corp of America
BIMORPH—Brush Development
BLUE BEAVER, BLUE CUBS—Cornell-Dubilier
BOND—Olin Industries
BRADLEY—De Jur-Amsco
BRAIDITE—Cornish Wire
BROADCASTER—Reeves Soundcraft
BROWN DEVIL—Ohmite
BUCKEYE—Bell Sound Systems
BUTTON—Erie Resistor
BUTTON MICA—Erie Resistor

C

CCC—Chicago Condenser
CCO—Bliley Electric
"CL"—Alpha Wire
CRL—Centralab
CRU—National Co.
CALIFORNIA KILOWATT—Kluge Electronics
CALL-A-PHONE—Talk-A-Phone
CALLMASTER—Lyman Electronic
CAMCO—Camburn, Inc.
CANNON-BALL—Cannon, C. F.
CAPOHMIST—Special Products
CARBOFILM—Wilkor Products
CARBOMITE—Continental Carbon
CARBON-TET—Kerden Chemical
CARDAX, CARDYNE—Electro-Voice
CARTRIJ-DRY—Pyramid Electric
CENTURY—Electro-Voice
CERAMICON—Erie Resistor
CEROC, CERON—Sprague
CETRON—Continental Electric
CHALLENGER—Jackson Electrical Inst. Turner Co.
CHAMPION—Sewell, Norman
CHANALYST—Radio Corp. of America
CHANNEL CHIEF—Astatic Corp.
CHASS-EZ—General Cement
CHASSIS CRADLE—Louis Bros.
CHIEF—Cannon, C. F.
CHIEF FORTY NINER—Talk-A-Phone
CINE—Trans-Vue
CLAMPIPE—Mueller Electric
CLASSIC NYLON—Jensen Industries
CLETRON—Cleveland Electronics
COLORCRAFT PICTURE TUBES—Reeves Soundcraft
COMET—Air King Products
COMMANDAIR—JFD

(Continued on next page)

CONCENTRIKIT—International Resistance
CONCERT—Jensen Industries
CON-COR—Cornish Wire
CON-FER-PHONE—Simpson, Mark
CONICAL-V-BEAMS—Telrex
CONTACTENE—Schott, Walter L.
CONTINENTAL—Continental Carbon
CONTROLITE—Ward Leonard
COMMUNO-PHONES—Bogen, David
COPOLENE—American Phenolic
COR-LAC—Cornish Wire
CORRIE—Ohmite
CORULITE—Premax Products
CORWICO—Cornish Wire
CO-SPIRAL—Stephens
COUPLATE—Centralab
COXPROM—Bradley Labs.
CRAFTSMENBUILT—Radio Craftsmen
CREME-O-WAX—General Cement
CROFLEX—Waldom Electronics
CRONAME—Waldom Electronics
CROWN—Crown Controls
CRYSCON—Crystal Research Labs.
CRYSTALEAR—Brush Development
CUB—Air King Products
CUNNINGHAM—Radio Corp. of America
CUSTOMODE—Jensen Mfg.

D

D 54—Mallory, P. R.
DAKA-WARE—Davies Molding, Harry
DALBAR—Electronic Enterprises
DALE—Electronic Development
DALMOTRON—Daimo Victor
DANDEE—Aerovox
DAYLIGHT ENLARGING LENSES—Duotone
DETERMOMH—Ohmite
DIACLOR—Sangamo
DIACONE—Altec Lansing
DIALCO—Dial Light of America
DIDCONE—Altec Lansing
DIELITE—Wirt
DI-FAN—Andrew
DIMMERETTE, DISCOHM—Ward Leonard
DISPATCHER—Shure Bros.
DIVIDOHM—Ohmite
DUAL DANDEE—Aerovox
DUODISC—Duotone
DUOCHROME, DUOTAPE—Duotone
DUBL-X—Telrex
DUMONT INPUTUNER—DuMont, Allen B.
DUO-SPEED—V-M
DUO-VECTOR—JFD
DUPLEX—Altec Lansing
DURANITE—Aerovox
DURATEX—Stromberg Carlson
DURATIP—Weller Electric
DURPOINT—Duotone
DYNAMITE—Jackson Electrical Inst.
D-XER—JFD

E

ECA—Electronic Corp. of America
EET—Electronic Enterprises
EMC—Electronic Measurement
EARSET—Telex
EASY-UP—Easy-Up Tower Co.
ECCO—Triad Transformer

ECHOPHONE—Hallcrafters
ECKCO—Eckstein Radio & Television Corp.
EDGEOMH—Ward Leonard
EDIPROBE—Electronic Designs
EDUCATOR—Operadio
EICO—Electronic Inst. Co.
EIMAC—Eitel-McCullough
EKOTAPE—Webster Electric
ELECTRACER—Special Products
ELECTRONAMIC—Precision Apparatus
ELECTRONOMETER—Precision Apparatus
ELECTRO—Electro Products Labs.
ELECTROX—Schauer Mfg.
ELINCO, ELINCOR—Electronic Indicator Corp.
ELKALOV, ELKONITE, ELKONIUM—Mallory, & Co., Inc., P.R.
ELMENCO—Electro Motive
ENTERTAINER—Tans-Vue
EMPIRE—DeaMeter
ERSIN—Multicore Sales Corp.
ESICO—Electric Soldering Iron
ETHYLON—American Phenolic
EXPLAINETTE—Operadio

F

FARADON—Cornell-Dubilier
FEATHERIDE—Webster Electric
FEDCO—Federal Engineering
FERRET—Coastwise Electronics
FIDELITONE—Permo, Inc.
FIDELOTUNER—Edwards F. M. Radio
FIFTY—Jensen Industries
FILPEC—Centralab
FILTER POINT—Duotone
FILTERVOLT—Insuline Corp. of America
FLEXIFONE—Operadio
FLEXITIP—Weller Electric
FILTEROL—Sprague
FLEXITONE—Operadio
FLEXITUBE—Schott, Walter L.
FLEXTRON—Electro Steel Products
FLUSH-LITE—Littelfuse
FOTOLECTRIC—Worner Electronic Devices

G

GC—General Cement
GE—General Electric
GI—General Industries
GP—Erie Resistor
GARRARD—Garrard Sales Corp.
GENEMOTOR—Carter Motor
GEOFORMERS—Triad Transformer
GLASHOHM—Clarostat
GLIDER—Shure Brothers
GLOBE TROTTER, GOTHARD—E. F. Johnson
GRACOIL—Gramer
GRAFOIL—Brush Development
GRANGER—Anchor Radic
GREEN BULLET—Shure Brothers
GREENOHM—Clarostat
GRIP-HOLD—JFD
GRIP-POINT—Vaco Products

H

HFS—National Co.
HP—Hewlett-Packard
HRO—National Co.
HERCULES—Shure Brothers

HIBALL—Radiart
HI FARAD—Aerovox
HI KAPS—Centralab
HI K—Erie Resistor
HIPOWER—Radiart
HI-Q—Electrical Reactance
HI VO KAPS—Centralab
HOLD-E-ZEE—Upson Brothers
HORNBEAM—JFD
HUDSON—Oxford Electric
HUSHATONE—Brush Development
HYDEX—Jensen Mfg.
HYPASS—Sprague
HYPER—Radio Music Corp.
HYPERSONIC—Brush Development
HYPEX—Jensen Mfg.
HYVOL—Aerovox

I

ICA—Insuline Corp. of America
IDEA—Industrial Development Eng. Assoc.
IHC, IHT—Illinois Condenser
IRC—International Resistance
ICONIC—Altec Lansing
ILLINI-HYCAPS—Illinois Condenser
INDUCTUNER—Mallory, P.R.
INDUSTRIAL—Audio Development
INFERNOCOTE—Wirt
INPUTNER—Allen B. DuMont
INSTA-HEAT—Drake Electric
INTELIN—Federal Tel. & Radio Corp.
INTENNA—Brach, L. S.
INTERCEPTOR—Shur Antenna-Mount
INTERLINK—Federal Tel. & Radio Corp.
INTER-SOUND—Pentron

J

JK—Knights, James
JEFDEE—JFD
JENSEN—Jensen Industries
JERKIT—Littelfuse
JERROLD—Jerrold Electronics
JONES, HOWARD B.—Cinch Mfg.

K

KVO—Sprague
KARADIO—Eckstein Radio & Television
KATOLIGHT—Kato Eng.
KEN-O-TAP—Kenyon Transformer
KERT—Air King Products
KITCHENAIRE, KITCHENOLA—Radio Craftsmen
KLIPKIT—Vaco Products
KOILED KORD—Kellogg Switchboard & Supply
KOLORDISK—Centralab
KOOLOHM—Sprague
KOTRON—Standard Arcturus
KROME KOAT, KRYSTAL KOAT—General Cement
KUPEC—Centralab
KWIKHEAT—Sound Equipment Corp.

L

LN—Illinois Condenser
L-C CHECKER—Aerovox
LAZY-X—Radiart
LECTROVISION—Transvision

LEVER-TYPE—Shure Bros.
LEV-R SWITCHES, LF-FAX—Switchcraft
LIFETONE—Duo-tone
LIGHTNING—Vaco Products
LITTEL-JAX, LITTEL-PLUGS, LITTEL-SWITCHES—Switchcraft
LITTLE DEVIL—Ohmite
LOOPOHM—Ward Leonard
LOWELL—Lowell Metal Products
L'TATRO—Eckstein Radio & Television
LUG-CLIP—Littelfuse
LUG-PLUGS—Switchcraft
LUXAN, LUXIDE—Rauland
LYNN—Vaco Products
LYRIC—Rauland-Borg
LYTICAP—Planet

M

MAESTRO—Reeves Soundcraft
MAGICALL—McGrade Mfg., E. W.
MAGIC WAND—Ward Products
MAGMOTOR—Carter Motor
MAGNAC—Magnetic Devices
MAGNECORDER—Magnecord
MAGNETONE—Brush Development
MAGNETOP—South River Metal Products
MARVEL—Walco Sales
MASCO—Simpson Mfg., Mark
MASTER—Cannon, C. F.
MASTERMATIC—Rek-O-Kut
MASTER MOBILE—Master Mobile Mounts
MASTERPHONE—Kellogg Switchboard & Supply
MASTERPRO—Rek-O-Kut
MASTER VOLTOHMYST—Radio Corp. of America
MATCH-A-TRAN—Jerrold Electronics
MAX-MIXER—Special Products
MEG-O-MAX—Sprague
MELODISC—Home Recording Products
MEL-O-TONE—Automatic Radio Mfg.
MERCURY—Electro-Voice
METALLIZED—International Resistance
METALSEAL—Brush Development
METL-CAN—Pyramid Electric
MICRODYNE—Audak
MICROPAINT—Microcircuits
MIDGET—Sprague
MIDGETALK—Simpson Mfg., Mark
MIDGETROL—Mallory, P.R.
MIJAKON, MIKASUB—Fast, John E.
MINE-A-PHONE—Stromberg-Carlson
MINIATURES—Oak Ridge Products
MINUTE MAN—Ward Products
MIRO POINT—Duo-tone
MIRROR TONE—Meck Industries, John
M-JAX—Switchcraft
MOLDTEX—Racon Electric
MOLDTITE—United Condenser Corp.
MONARCH—Automatic Radio Mfg. Co.
Rad-El-Co. Mfg. Co.
MON-KEY—Electric Eye Equipment
MONOPLEX—Shure Brothers
MONOSET—Telex
MOTROLITE—Ward Leonard
MULTI-ANALYST—Electronic Instrument Co.
MULTICORE—Multicore Sales
MULTI-MASTER—Precision Apparatus
MULTISECTIONS—International Resistance

(Continued on next page)

MULTITROL—Ward Leonard
 MULTIVOLT—Ohmite
 MUL-TV—Jerrold Electronics
 MUTED STYLUS—Shure Brothers

N

NU—National Union
 NAROHM—Ohmite
 NATEO—National Co.
 NE-O-LITE—General Cement
 NEPEC—Centralab
 NITE-T-LITE—Littelfuse
 NOBLELOY—Continental Carbon
 NOFLAME-COR—Cornish Wire
 NU PAMITE—National Union
 NUT DRIVERS—Park Metalware

O

OHIOHM—Ohio Carbon
 ORACO—Oak Ridge
 ORTHAGONAL—Electro-Voice
 OXFORD—Oxford Electric

P

PARA-FLUX—Radio Music Corp.
 PATHE—Air King Products
 PEC—Centralab
 PEERLESS—Altec Lansing
 PEE-WEE—Mueller Electric
 PENN TV—Penn Television Products
 PEPKO—Altec Lansing
 PERMA-POWER—General Transformer
 PERMA-TUBE—Ward Products
 PERPETUAL TROUBLE SHOOTER'S MANUAL—
 Rider Publ., John F.
 PHENOCOTE—Wirt
 PHILHARMONIC—Espey Mfg.
 PHONOMOTOR—General Industries
 PHOTOFACT—Sams, Howard W.
 PICT-O-GRAPH—Eagle Electronics
 PICT-O-GUIDE—Radio Corp. of America
 PICTURE PERFECT ANTENNAS—Louis Bros.
 PILLOW SPEAKER—Telex
 PITCO—Pittsburgh Coil
 PLASTICLEAN—House of Television
 PLAYBACK—Reeves Soundcraft
 PLAYMASTER—Markel Electric Products
 PLEXICON—Erie Resistor
 PLUG-IN—JFD
 PLUS-SOUND—Pentron
 PLYMOUTH—Meck Industries, John
 POCKETSCOPE—Waterman Products
 POLY-PENDANCE—Standard Transformer
 POLYWELD—American Phenolic
 PORTA-POWER—General Transformer
 POWERSTAT—Superior Electric
 POWERTEENNA—Ampower
 POWR-DRIV—Lowell Metal Products
 POWRMKE—University Loudspeakers
 POWR PACT—Alliance Mfg.
 POST-LITE—Littelfuse
 PREMIER—Air King Products
 PRESTO-CALL—Cambridge Co.
 PRODUCTS OF MERIT—Merit Transformer
 PROFESSIONAL—Decimeter
 PROGRAM MASTER—Operadio
 PROKAR—Sprague
 PULSATRON—Federal Tel. & Radio

PURATONE—Brach, L. S.
 PYROHM, JR.—Aerovox
 PYROVAC—Eitel-McCullough

Q

QUAD LOOP—Square Root
 QUARTZ O—Millen Mfg., James
 QUALITY PLUS—Audio Development
 QUIK RIG—JFD

R

RCA—Radio Corp. of America
 RACON BROADBAND—Racon Electric
 RADIODYNE—Western Coil & Electrical
 RADIOHM—Centralab
 RADIO INDUSTRY RED BOOK—Sams, Howard
 RADIOLA—Radio Corp. of America
 RADIOTRON—Radio Corp. of America
 RANGER—JFD
 RANGER—Shure Bros.
 RAYOFLEX—Schott, Walter L.
 RAYONIC—Waterman Products
 RECORDETTIE, RECORDIO, RECORDIOPPOINT
 —Wilcox Gay
 RECORDISES—Recordisc
 RECORD-O-FONE—Bell Sound Systems
 RECTOPLATER—Mallory, P. R.
 REDI-MOUNT—Snyder Mfg.
 REDFLASH—Vaco Products
 REDSEAL—Radiart
 REDSKINS—Sangamo
 REEVES VIDEO—Reeves Soundcraft
 REGENCY—Industrial Development Eng. Assoc.
 REGENT—Duotone
 REGULITE—Ward Leonard
 REMOTE-O-CABLE—JFD
 RESIN-FIVE—Kester Solder
 RESISTELITE—Resistors, Inc.
 RESIST-O-CABINET—International Resistance
 REX—Air King Products Co.
 Shure Brothers
 RIB FLEX, RIBOHM—Ward Leonard
 RIGFAST—Oak Ridge
 RITEOHM—Ohmite
 ROLINDEX—Radio City Products
 ROTA-BIN—Alliance Mfg.
 ROTA-TOWER—Easy-Up Tower
 ROTO BEAM—Kings Electronics
 ROTOMATIC—Johnson, E. F.
 ROYAL EIGHT—Permoflux
 ROYAL JEWEL—Jensen Industries
 ROYAL NYLON—Jensen Industries
 RUF KOAT—General Cement

S

S/B—Vaco Products
 SW-3—National Co.
 SAFE-T-PLUG, SAFE-T-SPARKY—Littelfuse
 SAFE TV GUARD—JFD
 SCANALYST—Radio Corp. of America
 SECTOR—Jensen Mfg.
 SELECT-A-BEAM—Ned Products Corp.
 SELECTO-CALL—Federal Tel. & Radio
 SELECT-O-PHONE—Kellogg Switchboard &
 Supply
 SELECT-O-VISION—Communication Measure-
 ments Labs.
 SELETRON—Radio Receptor

SELKAR—Sprague
SERVICE ENGINEERED — Jackson Electrical Inst.
SERVISHOP—Radio City Products
SF-JAX—Swithcraft
SHOCKPROOF NYLON—Duotone
SHURITE—JBT
SIGNALETTE—Clippard Inst. Lab.
SIGNATURE—James B. Lansing Sound
SILCOR—American Transformer
SILVER-O—Decimeter
SIMPLI-FLEX—Radiart
SKY CHIEF—Simpson Mfg., Mark
SKYFONE—Hallicrafters
SKY-HI—General Cement
SKY-KING—JFD
SKY KING—Air King Products
SKYRIDER—Hallicrafters
SLIDEOHM—Aerovox
SLIPSTICK—Decimeter
SLO-BLO—Littelfuse
SMITH-NATHANIEL-BALDWIN — Consolidated Radio Products
SNAP-LOCK—Oak Ridge Products
SNAP-ON DRAWERS—Snap-On Drawer
SNAP-OUT—Hy-Lite Antennae
SNAPPER—Mueller Electric
SOLDALOV—Mallory, P. R.
SOLDERLITE—Weller Electric
SONODYNE—Shure Brothers
SOUNDCASTER—Operadio
SOUNDCRAFT MAGNETIC TAPE — Reeves Soundcraft
SOUNDETTES—Pentron
SOUNDEX—Proctor Soundex
SOUND CELL, SOUNDMIRROR—Brush Devel.
SOUND FOUNTAIN—Bell Sound Systems
SOUND REEL—Simpson Mfg., Mark
SOUNDVIEW—Tech Master Products
SPECO—Special Products
SPEECHMASTER—Jensen Mfg.
SPEDEX—General Cement
SPEE-D-LOK—Radio Merchandise Sales
SPEED IRON—Weller Electric
SPEED MOUNT—Phoenix Electronics
SPEED-TENNAS—Phoenix Electronics
SPEED-X—Johnson, E. F.
SPHEREX—Electro-Voice
SPIN-HEX—Vaco Products
SPIRAMEG—Sprague
SPRING-ACTION—Sheldon Electric
STABILINE—Superior Electric
STACO—Standard Electric Products
STANCOR—Standard Transformer
STANDARD BOOSTER, STANDARD TUNER—Standard Coil Products
STANGARD—JFD
STAR—Duotone
STARLET PORTABLE—Garod Radio
STA-TRAN—Stanwyck Winding
STETHOSCOPE—Feiler Engineering
STRATE-LINE—Radiart
STRATOLINER—Shure Bros.
STRIPOHM—Ward Leonard
SUBURBANITE—Anchor Radio
SUPER-BEAM—JFD
SUPER-CARDIOID—Shure Brothers
SUPER-COR—Cornish Wire
SUPER INSTANT—Instant Tool Corp.
SUPERIOR—Radiart

SUPER-Q—Guthman, Edwin I.
SUPERSTRUCTURE, SUPER-VEE—Radiart
SUPER-VIEW—Brach Mfg., L. S.
SUPER VISION—Celomat
SUPREME—Aim Industries
SURFACE-ANALYZER—Brush Development
SWEET—Jensen Industries
SWIFT-RIG—Camburn, Inc.
SWITCH-LITE—Littelfuse
SYMPHONETTE—Jensen Industries

T

TEC—Television Equipment
TEI—Thomas Electronics
TACO, TACOVISION—Technical Appliance
TAMCO—Alliance Mfg.
TAPETONE—Broadcasting Program Service
TAPMASTER—Sheldon Electric
TATTELITE—Littelfuse
TELECLEAR—House of Television
TELEFACT—Sams, Howard W.
TELEFILTER—House of Television
TELEGENIC—Sheldon Electric
TELEHOME—Webster Electric
T-JAX—Swithcraft
TELEPAGE—Webster Electric
TELEPASS—Good, Inc., Don
TELE-PORT—Snyder
TELE-ROTOR—Radiart
TELE-ROTOR CUB—Radiart
TELESET—Telex
 DuMont Labs., Allen B.
TELESPATCH—Webster Electric
TELESPEAKER—Telex
TELESTAR—American Phenolic
TELESTRIP—DuMont Labs., Allen B.
TELETALK—Webster Electric
TELE-TAPE—Peek Inc., Walter E.
TELETOWER—Penn Boiler & Burner Mfg.
TELETRANSCRIPTION, TELETRON — DuMont Labs., Allen B.
TELE-ZOOM—Garod Radio
TENNA-CLAMP—Mueller Electric
TENNA-ROTOR—Alliance Mfg.
TEST MASTER—Precision Apparatus
THERMATRON—Radio Receptor
THIRD HAND—Turner
THRIFTOWER—Penn Boiler & Burner Mfg.
TINY GLOW—Industrial Devices
TINY TIM—Shure Brothers
TITONE—Sonotone Corp.
TOK FONE—Regal Electronics
TOM BOY, TOM THUMB—Automatic Radio
TORQUE DRIVE—Electro-Voice
TRACEOMETER—Hickok Electrical Instrument
TRAIL BLAZER—Meck Industries, John
TRANSFILTER—Brush Development
TRIAxIAL—Jensen Industries
TRIG—Rostan Corp.
TRI-O-MATIC, TRI-O-SPEED—V-M
TRIPLE-PLAY—General Electric
TRU-CARDIOID—Turner
TRU FIDELITY—Thordarson Electric Mfg.
TRU-SONIC—Stephens Mfg.
TRYLON—Wind Turbine
TUBE-MASTER—Precision Apparatus
TUBE-U-LAR—Pyramid Electric
TUNE-VUE—Cleveland Aircraft Products

(Continued on next page)

TURBO, TURBOTHERM, TURBOTUFF — Brand, William
TWILT—Electro-Voice
TWINSET—Telex
TWIN-TRAX—Amplifier Corp. of America
TWIST-MOUNT, TYNEE-DRY—Pyramid Electric

U

UMP—Illinois Condenser
UNIBELT—Schott, Walter L.
UNICHASSIS—Uni-Products
UNIDYNE, UNIPLEX—Shure Brothers
UNIPOINT—Shure Brothers
UNIPOLE—Andrew Co.
UNITONE—Duotone
UNIVERSAL—Mueller Electric
USECO—U. S. Engineering

V

VACOMBO—Vaco Products
VACUUM SEALED—Halldorson
VARIATEN—Shallcross Mfg.
VARIPOWER, VARITRAN—United Transformer
VARI-VOLT—Halldorson
VEE-D-X—LaPointe-Plascomold
VENDLITES—Drake Mfg.
VERTICAL DRIVE, VERSATEX—Shure Bros.
VIBROMIKE—Brush Development
VIDEOCOUPLER—Mallory, P.R.
VIDIETTE—Tricraft Products

VIDEOLA—Tech-Master Products
VIKING—Jensen Mfg.
V-KING—Schott, Walter L.
VIPOWER—Radiart
VISA-LITE—Drake Electric
VISITRON—Rauland
VITAMIN Q—Sprague
VITROHM—Ward Leonard
VOCAL-AIRE—Dilks Co.
VOLTBOX—Superior Electric
VOLTOHMYST—Radio Corp. of America
VUE SCOPE—Celomat

W

WALCO—Electrovox
WALSCO, WALSCOCLEAR, WALSCOLUB — Schott, Walter L.
WINCHESTER—Olin Industries
WIREWATT—Ohmite

X

XCEL, XCELITE—Park Metalware

Y

YEOMAN—Audio Development Co.

Z

ZEPHYR—Bell Sound Systems
ZIP-IN—American Phenolic

Jobber News

THE MERCHANDISING MAGAZINE

with

A NEWSPAPER PUNCH

of

Who's Who In the Radio Aftermarket

Listed in this section are those products bought and sold daily to industrial firms, dealers, servicemen, amateurs, schools and institutions.

Information in this section has been carefully compiled to make it of maximum utility to distributors who comprise the RADIO AFTERMARKET. Products are listed according to their specific classifications, descriptive titles follow. For example: television antennas will be found under ANTENNAS, Television.

Hundreds of cross references simplify searches for suppliers of specific equipment. Where a see reference is made, users will find suppliers in the classification referred to. Where a see also reference is made, users are cautioned that the manufacturer may be listed in one or the other classification but not necessarily in both.

**Bold face listings designate manufacturers
with display advertising.**

ADAPTORS, Battery

Alden Products Co., 117 N. Main St., Brockton 64, Mass.
Eby, Inc., Hugh H., 1800 W. Chelton, Philadelphia 44
JFD Mfg. Co., 6101 Sixteenth Ave., Brooklyn
ADAPTORS, Cable (See Cable & Wire)

ADAPTORS, Foreign

Consolidated Wire & Assoc. Cos., 1635 S. Clinton St., Chicago 16, Ill.
Eagle Electric Mfg. Co., Inc., 23-10 Bridge Plaza S., Long Island City, N. Y.
General Cement Mfg. Co., 919 Taylor Ave., Rockford, Ill.
JFD Mfg. Co., 6101 Sixteenth Ave., Brooklyn
Kulka Electric Mfg. Co., Inc., 30 South St., Mt. Vernon, N. Y.

ADAPTORS, Harness (See Cable & Wire)

ADAPTORS, Plug (See Sockets & Connectors)

ADAPTORS, Tube

Alden Products Co., 117 N. Main St., Brockton 64, Mass.
American Phenolic Corp., 1830 S. 54th Ave., Chicago 50, Ill.

JFD Mfg. Co., 6101 Sixteenth Ave., Brooklyn
RCA, Victor Div., Tube Dept., Harrison, N. J.

ADHESIVES (See Chemicals & Finishes)

ADJUSTABLE CHASSIS JACKS (See Servicing Specialties)

ADJUSTABLE VOLTAGE DIVIDERS (See Resistors)

AIRCRAFT ANTENNAS (See Antennas, Special Purpose)

AIRCRAFT RADIO (See Receivers, Special Purpose)

AIR-TRIMMED CAPACITORS (See Capacitors, Trimmer)

AIR TUNED i-f TRANSFORMERS (See Coils i-f)

ALARM & SIGNAL SYSTEMS

Special Products Co., 9115 Brookville Rd., Silver Spring, Md.
Worner Electronic Devices, Rankin, Ill.
ALCOHOL TORCHES (See Tools, Soldering)
ALIGNMENT TOOLS (See Tools, Service)

AMMETERS

(See also Microammeters & Milliammeters)

Assembly Products, Inc., Chagrin Falls, Ohio
Bradshaw Inst. Co., 348 Livingston St., Brooklyn 17, N. Y.
Burlington Inst. Co., Burlington, Iowa
Cole Inst. Co., 1320 S. Grand Ave., Los Angeles 15, Calif.
Industrial Devices, Inc., 22 State Rd., Edgewater, N. J.
J. B. T. Inst., Inc., 441 Chapel St., New Haven
Marion Electrical Inst. Co., Manchester, N. H.
Pyramid Inst. Corp., 49 Howard St., New York
Roller-Smith, Bethlehem, Pa.
Shurite Meters, 61 Hamilton St., New Haven 8
Simpson Electric Co., 5208 W. Kinzie St., Chicago 44, Ill.

Sterling Mfg. Co., 9205 Detroit Ave., Cleveland
Supreme, Inc., Greenwood, Miss.

Triplett Electrical Inst. Co., 286 Harmon Rd., Bluffton, Ohio

Weston Electrical Inst. Corp., 614 Frelinghuysen Ave., Newark 5, N. J.

AMMETERS, r-f

Assembly Products, Inc., Chagrin Falls, Ohio
Cole Inst. Co., 1320 S. Grand Ave., Los Angeles 15, Calif.
Simpson Electric Co., 5208 W. Kinzie St., Chicago 44, Ill.

Triplett Electrical Inst. Co., 286 Harmon Rd., Bluffton, Ohio

Weston Electrical Inst. Corp., 614 Frelinghuysen Ave., Newark 5, N. J.

AMPLIFIERS, ANTENNA

(See also Distribution Systems)

Brach Mfg. Corp., 200 Central Ave., Newark 4
Electro Eng. & Mfg. Co., 627 W. Alexandrine,
Detroit 1, Mich.
Jerrold Electronics Corp., 26th & Dickinson St.,
Philadelphia, Pa.
RCA, Victor Div., Camden, N. J.
Radio-Music Corp., Port Chester, N. Y.
Spencer-Kennedy Labs., Inc., 186 Massachus-
etts Ave., Cambridge 39, Mass.
Television Equipment Corp., 238 William St.,
New York, N. Y.

AMPLIFIERS, Audio

Altec Lansing Corp., 161 6th Ave., New York
Audio Development Co., 2833 13th Ave. S.,
Minneapolis 7, Minn.
Barker & Williamson, 235 Fairfield Ave., Up-
per Darby, Pa.
Bell Sound Systems, Inc., 555 Marion Rd.,
Columbus 7, Ohio
Bogen Co., Inc., David, 663 Broadway, New
York 12, N. Y.
Brociner Electronics Lab., 1546 Second Ave.,
New York 28, N. Y.
Brooks Electronics, Inc., 34 DeHart Place,
Elizabeth, N. J.
Browning Lab., Inc., 750 Main St., Winchester
Cinema Eng. Co., 1510 W. Verdugo Ave.,
Burbank, Calif.
El-Tronics, Inc., 2649 N. Howard St., Philadel-
phia 33, Pa.
Espey Mfg. Co., Inc., 528 E. 72nd St., New
York 19, N. Y.
Fairchild Recording Equipment Corp., 154th
St. & 7th Ave., Whitestone, N. Y.
Feiler Engr. Co., 1601 S. Federal St., Chicago
Freed Transformer Co., Inc., 1736 Weirfield
St., Brooklyn 27, N. Y.
Holl Audio Industries, Hollywood Sta. Box
1230, Hollywood 28, Calif.
Keithley Instruments, 1507 Warrensville Cen-
ter Rd., Cleveland 21, Ohio.
Loge Sound Engineers, J. M., 2171 W. Wash-
ington Blvd., Los Angeles 7, Calif.
Lyman Electronic Corp., 12 Cass St., Spring-
field, Mass.
McIntosh Eng. Lab., Inc., 910 King St., Sil-
ver Spring, Md.
Meissner Mfg., Mt. Carmel, Ill.
Minnesota Electronics Corp., 97 E. Fifth St.,
St. Paul, Minn.
Newcomb Audio Products Co., 6824 Lexington
Ave., Hollywood 38, Calif.
Operadio Mfg. Co., St. Charles, Ill.
Pickering & Co., 309 Woods Ave., Oceanside,
L. I., N. Y.

Precision Electronics, 641 Milwaukee Ave.,
Chicago 22, Ill.

Presto Recording Corp., Paramus, N. J.

Radio Corp. of America, RCA-Victor Div.,
N. J.

Radio Craftsmen, Inc., 1617 S. Michigan Ave.,
Chicago 5, Ill.

Radio-Music Corp., Port Chester, N. Y.

Rauland-Borg Corp., 3523 W. Addison St.,
Chicago 18

Rek-O-Kut Co., Inc., 38-01 Queens Blvd., Long
Island City, N. Y.

Remler Co., Ltd., 2101 Bryant Ave., San Fran-
cisco 10

Riggs & Jeffreys, Inc., 140 Glenridge Ave.,
Montclair, N. J.

Scott, Inc., H. H., 385 Putnam Ave., Cam-
bridge 39, Mass.

Simpson Mfg. Co., Inc., Mark, 32-28 49th St.,
Long Island City 3, N. Y.

Special Products Co., 9115 Brookville Rd.,
Silver Spring, Md.

Stephens Mfg. Corp., 8538 Warner Dr., Cul-
ver City, Calif.

Webster Electric Co., 1900 Clark St., Racine,
Wis.

Thordarson Electric Mfg., 500 W. Huron St.,
Chicago 10, Ill.

AMPLIFIERS, BOOSTER (See also Boosters,
TF/FM & Amplifiers, Antenna Distribution)

AMPLIFIERS, Decade

Barker & Williamson, 235 Fairfield Ave.,
Upper Darby, Pa.
Freed Transformer Co., Inc., 1736 Weirfield
St., Brooklyn 27, N. Y.
Keithley Instruments, 1507 Warrensville Cen-
ter Rd., Cleveland 21, Ohio
Radio-Music Corp., Port Chester, N. Y.

AMPLIFIERS, High Fidelity (See Amplifiers,
Audio)

AMPLIFIERS, Intercomm (See Amplifiers,
Audio)

AMPLIFIERS, Modulation (See Amplifiers,
Audio)

AMPLIFIERS, Musical (See Amplifiers Audio)

Bell Sound Systems, Inc., 555 Marion Rd.,
Columbus 7, Ohio

Bogen Co., Inc., David, 663 Broadway, New
York 12, N. Y.

Feiler Engr. Co., 1601 S. Federal St., Chicago.
Minnesota Electronics Corp., 97 E. Fifth St.,
St. Paul 7, Minn.

Newcomb Audio Products Co., 6824 Lexington
Ave., Hollywood 38, Calif.

Pentron Corp., The, 221 E. Cullerton, Chicago.
Scott, Inc., Hermon Hosmer, 385 Putnam Ave.,
Cambridge 39, Mass.

Simpson Mfg. Co., Inc., Mark, 32-28 49th St.,
Long Island City 3, N. Y.

AMPLIFIERS, Paging (See Amplifiers, Audio)

AMPLIFIERS, Phototube

Altec Lansing Corp., 161 6th Ave., New York
Bogen Co., Inc., David, 663 Broadway, New
York

Brociner Electronics Lab., 1546 Second Ave.,
New York 28

El-Tronics, Inc., 2649 N. Howard St., Phila-
delphia

McElroy Mfg. Corp., Littleton, Mass.
Minnesota Electronics Corp., 97 E. Fifth St.,
St. Paul 1, Minn.

Newcomb Audio Products Co., 6824 Lexington
Ave., Hollywood 38, Calif.

Precision Electronics, 641 Milwaukee Ave.,
Chicago

Thordarson Electric Mfg., 500 W. Huron St.,
Chicago 10, Ill.

Worner Electronic Devices, Rankin, Ill.

AMPLIFIERS—Power

Altec Lansing Corp., 161 6th Ave., New York

Barker & Williamson, 235 Fairfield Ave., Up-
per Darby, Pa.

Bell Sound Systems, Inc., 555 Marion Rd.,
Columbus 7, Ohio

Bogen Co., Inc., David, 663 Broadway, New
York 12

El-Tronics, Inc., 2649 N. Howard St., Phila-
delphia

Fairchild Recording Equipment Corp., 154th
St. & 7th Ave., Whitestone, N. Y.

Freed Transformer Co., Inc., 1736 Weirfield
St., Brooklyn 27, N. Y.

Lyman Electronic Corp., 12 Cass St., Spring-
field, Mass.

Minnesota Electronics Corp., 97 E. Fifth St.,
St. Paul

McIntosh Engr. Lab., Inc., 910 King St., Sil-
ver Spring, Md.

Meissner Mfg., Mt. Carmel, Ill.

Millen Mfg. Co., James, 150 Exchange St.,
Malden, Mass.

Newcomb Audio Products Co., 6824 Lexington
Ave., Hollywood 38, Calif.

Precision Electronics, 641 Milwaukee Ave., Chicago, Ill.

Radio-Music Corp., Port Chester, N. Y.

Rauland-Borg Corp., 3523 W. Addison St., Chicago, Ill.

Remler Co., Ltd., 2101 Bryant St., San Francisco, Calif.

Riggs & Jeffreys, Inc., 140 Glenridge Ave., Montclair, N. J.

Scott, Inc., Hermon Hosmer, 385 Putnam Ave., Cambridge 39, Mass.

Simpson Mfg. Co., Inc., Mark, 32-28 49th St., Long Island City 3, N. Y.

Thordarson Electric Mfg., 500 W. Huron St., Chicago 10, Ill.

Webster Electric Co., 1900 Clark St., Racine.

AMPLIFIERS, Public Address (See Amplifiers, Audio)

AMPLIFIERS, r-f (See Amplifiers, special purpose)

AMPLIFIERS, strain gage (See Amplifiers, special purpose)

AMPLIFIERS, Special Purpose (Strain Gage-Vibration Pickup)

Barker & Williamson, 235 Fairfield Ave., Upper Darby, Pa.

Brush Development Co., 3311 Perkins Ave., Cleveland 14.

El-Tronics, Inc., 2649 N. Howard St., Philadelphia 33.

Jerrold Electronics Corp., 26th & Dickinson St., Philadelphia

Kaar Engineering Co., 2995 Middlefield Rd., Palo Alto, Calif.

Millen Mfg., James, 150 Exchange St., Malden, Mass.

Newcomb Audio Products Co., 6824 Lexington Ave., Hollywood 38, Calif.

Radio-Music Corp., Port Chester, N. Y.

Spencer-Kennedy Labs., Inc., 186 Massachusetts Ave., Cambridge.

Thordarson Electric Mfg., 500 W. Huron St., Chicago 10.

Technical Appliance Corp., Sherburne, N. Y.

Waterman Products Co., Inc., 2445 Emerald St., Philadelphia.

AMPLIFIERS, Television (See Boosters, TV)

AMPLIFIERS, Vibration Pick-up (See Amplifiers, special purpose)

ANALYZERS, Special Purpose (Frequency, Noise, Wave)

Barker & Williamson, 235 Fairfield Ave., Upper Darby, Pa.

Panoramic Radio Products, Inc., 10 S. Second Ave., Mt. Vernon, N. Y.

Scott, Inc., Hermon Hosmer, 385 Putnam Ave., Cambridge, Mass.

Weston Electrical Inst. Corp., 614 Frelinghuysen Ave., Newark 5, N. J.

ANCHOR BOLTS & SCREWS (See Hardware & Fittings)

ANTENNA COUPLERS (See Coils, Antenna)

ANTENNAS, Automobile

Brach Mfg. Corp., L. S., 200 Central Ave., Newark 4.

Beljord & Co., 474 Sterling Rd., Brooklyn.

Camburn, Inc., 32-40 57th St., Woodside, N. Y.

General Cement Mfg. Co., 919 Taylor Ave., Rockford, Ill.

Insuline Corp. of America, 36-02 35th Ave., Long Island City, N. Y.

JFD Mfg. Co., 6101 Sixteenth Ave., Brooklyn.

Master Mobile Mounts, Inc., P. O. Box 1817, Los Angeles.

Philson Mfg. Co., Inc., 60-66 Sackett St., Brooklyn.

Premax Products, Niagara Falls, N. Y.

Rad-El-Co. Mfg. Co., 7580 Garfield Blvd., Cleveland.

Radiart Corp., 3571 W. 62nd St., Cleveland.

Schott Co., Walter L., 9306 Santa Monica Blvd., Beverly Hills, Calif.

Snyder Mfg. Co., 22nd & Ontario Sts., Philadelphia 40.

Spirling Products Co., 62 Grand St., N. Y.

Ward Products Corp., 1523 E. 45th St., Cleveland, Ohio.

ANTENNAS, Dummy (See Resistors, Dummy Load)

ANTENNAS, f-m Receiving

American Phenolic Corp., 1830 S. 54th Ave., Chicago 50, Ill.

Belden Mfg. Co., 4647 W. Van Buren St., Chicago, Ill.

Brach Mfg. Corp., 200 Central Ave., Newark 4, N. J.

Camburn, Inc., 32-40 57th St., Woodside, N. Y.

Cornell-Dubilier Electric Corp., South Plainfield, N. J.

Electronic Indicator Corp., 53 Wyckoff St., Brooklyn.

Hi-Par Products Co., Fitchburg, Mass.

Hy-Lite Antennae, Inc., 242 E. 137th St., New York, N. Y.

JFD Mfg. Co., 6101 Sixteenth Ave., Brooklyn.

LaPointe-Plascomold Corp., Unionville, Conn.

Oak Ridge Products Mfg., 37-01 Vernon Blvd., L. I., N. Y.

Philson Mfg. Co., Inc., 60 Sackett St., Brooklyn 31, N. Y.

Premax Products, Niagara Falls, N. Y.

Rad-El-Co. Mfg. Co., 7580 Garfield Blvd., Cleveland.

RCA Victor Div., Tube Dept., Harrison, N. J.

Technical Appliance Corp., Sherburne, N. Y.

Telrex, Inc., Asbury Park, N. J.

Tricraft Products Co., 1535 N. Ashland Ave., Chicago.

Ward Products Corp., 1523 E. 45th St., Cleveland 3, Ohio.

Warren Mfg. Co., Inc., 250 East St., New Haven, Conn.

Wind Turbine Co., West Chester, Pa.

Workshop Associates, Inc., 135 Crescent Ave., Needham Hgts., 94, Mass.

ANTENNAS, f-m Transmitting

American Phenolic Corp., 1830 S. 54th Ave., Chicago.

Andrew Corp., 363 E. 75th St., Chicago.

Communications Co., Inc., Coral Gables, Fla.

Gonsset Co., 72 E. Tujunga Ave., Burbank, Calif.

Hy-Lite Antennae, Inc., 242 E. 137th St., N. Y.

Ward Products Corp., 1523 E. 45th St., Cleveland 3, Ohio.

Workshop Associates, Inc., 135 Crescent Ave., Needham Hgts., Mass.

ANTENNA GUY WIRE

Alpha Wire Corp., 50 Howard St., N. Y.
 Belden Mfg. Co., 4647 W. Van Buren St.,
 Chicago, Ill.
 Birnbach Radio Co., 145 Hudson St., N. Y.
 Circle-X Antenna Corp., 500 Market St., Perth
 Amboy, N. J.
 Columbia Wire & Supply Co., 2850 Irving
 Park Pl., Chicago.
 Consolidated Wire & Assoc. Cos., 1635 S.
 Clinton, Chicago.
 Cornish Wire Co., Inc., 50 Church St., N. Y.
 Copperweld Steel Co., Glassport, Pa.
 General Cement Mfg. Co., 919 Taylor Ave.,
 Rockford, Ill.
 JFD Mfg. Co., 6101 Sixteenth Ave., Brooklyn.
 Plymouth Electronics, 50 Kingsbury St., Wor-
 cester, Mass.
 Wright Steel & Wire Co., G. F., Worcester 3,
 Mass.

ANTENNAS, Indoor

American Phenolic Corp., 1830 S. 54th Ave.,
 Chicago 50, Ill.
 Brach Mfg. Corp., 200 Central Ave., Newark
 4, N. J.
 Camburn, Inc., 32-40 57th St., Woodside, N. Y.
 Consolidated Wire & Associated Companies,
 1635 S. Clinton St., Chicago 16, Ill.
 Cornell-Dubilier Electric Corp., South Plain-
 field, N. J.
 General Cement Mfg. Co., 919 Taylor Ave.,
 Rockford, Ill.
 Hi-Lo Antenna Corp., 3540 N. Ravenswood,
 Chicago.
 Insuline Corp. of America, 36-02 35th Ave.,
 Long Island City, N. Y.
 JFD Mfg. Co., 6101 Sixteenth Ave., Brooklyn.
 Philmore Mfg. Co., 113 University Place, New
 York 3.
 Philson Mfg. Co., Inc., 60 Sackett St., Brook-
 lyn, N. Y.
 Precision Plastic Products, Inc., 628 W. Lake
 St., Chicago 6.
 Radiart Corp., 3571 W. 62nd St., Cleveland.
 Radio Merchandise Sales, 1165 Southern Blvd.,
 New York, N. Y.
 Snyder Mfg. Co., 22nd & Ontario Sts., Phila-
 delphia.
 Spirling Products Co., 62 Grand St., N. Y.
 Technical Appliance Corp., Sherburne, N. Y.
 Tricraft Products Co., 1535 N. Ashland Ave.,
 Chicago.
 Ward Products Corp., 1523 E. 45th St., Clevel-
 and 3, Ohio.
 Warren Mfg. Co., Inc., 250 East St., New
 Haven, Conn.

ANTENNA INSULATORS

(See also Television Installation Accessories)

Birnbach Radio Co., Inc., 145 Hudson St.,
 New York.
 Bud Radio, Inc., 2118 E. 55th St., Cleveland.
 Insuline Corp. of America, 36-02 35th Ave.,
 Long Island City, N. Y.
 Johnson Co., E. F., Waseca, Minn.
 Millen Mfg. Co., James, 150 Exchange St.,
 Malden, Mass.
 Porcelain Products, Inc., 420 W. Sandusky
 St., Findlay, Ohio.
 Premax Products, Niagara Falls, N. Y.
 National Co., Inc., 61 Sherman St., Malden,
 Mass.
 Smith, Inc., Herman H., 405 44th St., Brook-
 lyn 20.
 Technical Appliance Co., Sherburne, N. Y.
 Wind Turbine Co., West Chester, Pa.

ANTENNA. Hardware (See Hardware & Fit-
 tings)

ANTENNA KITS

Alpha Wire Corp., 50 Howard St., New York.
 American Phenolic Corp., 1830 S. 54th Ave.,
 Chicago 50.
 Andrew Corp., 363 E. 75th St., Chicago 19.
 Belden Mfg. Co., 4647 W. Van Buren St.,
 Chicago 44, Ill.
 Birnbach Radio Co., Inc., 145 Hudson St.,
 New York.
 Brach Mfg. Corp., 200 Central Ave., Newark
 4, N. J.
 Channel Master Co., Ellenville, N. Y.
 Columbia Wire & Supply Co., 2850 Irving
 Park Rd., Chicago 18.
 Consolidated Wire & Associated Companies,
 1635 S. Clinton St., Chicago 16.
 Electronic Indicator Corp., 53 Wyckoff St.,
 Brooklyn.

Espey Mfg. Co., 528 E. 72nd St., N. Y.

Hy-Lite Antennae, Inc., 242 E. 137th St., N. Y.
 Insuline Corp. of America, 36-02 35th Ave.,
 Long Island City, N. Y.

JFD Mfg. Co., 6101 Sixteenth Ave., Brooklyn.
 Johnson Co., E. F., Waseca, Minn.

Oak Ridge Products Mfg., 37-01 Vernon Blvd.,
 L. I., N. Y.

Philmore Mfg. Co., 113 University Place, N. Y.
 Premax Products, Niagara Falls 2, N. Y.
 Smith, Inc., Herman H., 405 44th St., Brooklyn.
 Technical Appliance Corp., Sherburne, N. Y.
 Tricraft Products Co., 1535 N. Ashland Ave.,
 Chicago.

Ward Products Corp., 1523 E. 45th St., Clevel-
 and 3, Ohio.

Workshop Associates, Inc., 135 Crescent Ave.,
 Needham Hgts. 94, Mass.

ANTENNA. Mounts (See Mounts. Antenna)

ANTENNAS, Railroad

American Phenolic Corp., 1830 S. 54th Ave.,
 Chicago 50.
 Andrew Co., 363 E. 75th St., Chicago 19.
 Gonset Co., 72 E. Tujunga Ave., Burbank,
 Calif.
 Tricraft Products Co., 1535 N. Ashland Ave.,
 Chicago 22.
 Workshop Associates, Inc., 135 Crescent Ave.,
 Needham Hgts. 94, Mass.

ANTENNA ROTATORS

Alliance Mfg. Co., Lake Park Blvd., Alliance,
 Ohio.
 American Phenolic Corp., 1830 S. 54th Ave.,
 Chicago, Ill.
 Cleveland Aircraft Products, 113 E. St. Clair
 Ave., Cleveland, Ohio.
 Cornell-Dubilier Electric Corp., South Plain-
 field, N. J.
 Crown Controls Co., Inc., New Bremen, Ohio.
 Electrovex Co., Inc., 60 Franklin St. E. Orange
 N. J.
 Haydu Brothers, Plainfield, N. J.
 Johnson Co., E. F., Waseca, Minn.
 Koenig Eng. Co., 735 Southwest Blvd., Kan-
 sas City, Kansas.
 Neo Products Corp., Erie, Mich.
 Nicholas Eupiment Co., Bellevue, Ohio.
 Radiart Corp., 3571 W. 62nd St., Cleveland.

ANTENNAS, Special Purpose

(Aircraft, Directional, Loop, Rotary Beam, uhf & vhf)

American Phenolic Corp., 1830 S. 54th Ave., Chicago, Ill.
Andrew Corp., 363 E. 75th St., Chicago, Ill.
Barker & Williamson, 235 Fairfield Ave., Upper Darby, Pa.
Birnbach Radio Co., Inc., 145 Hudson St., New York, N. Y.
Brach Mfg. Corp., 200 Central Ave., Newark, Camburn, Inc., 32-40 57th St., Woodside, N. Y.
Consolidated Wire & Assoc. Cos., 1635 S. Clinton, Chicago, Ill.
Cornell-Dubilier Electric Corp., South Plainfield, N. J.
Electronic Indicator Corp., 53 Wyckoff St., Brooklyn, N. Y.
Gonset Co., 72 E. Tujunga Ave., Burbank.
Hy-Lite Antennae, Inc., 242 E. 137th St., New York, N. Y.
Insuline Corp. of America, 36-02 35th Ave., Long Island City, N. Y.
Johnson Co., E. F., Waseca, Minn.
Kings Electronics Co., Inc., 811 Lexington Ave., Brooklyn, N. Y.
Meissner Mfg., Mount Carmel, Ill.
Miller Co., J. W., 5917 Main St., Los Angeles.
Premax Products, Niagara Falls, N. Y.
RCA, Victor Div., Camden, N. J.
Radiart Corp., 3571 W. 62nd St., Cleveland.
Standard Coil Products Co., 2329 Pulaski Rd., Chicago, Ill.
Stanwyck Winding Co., Newburgh, N. Y.
Selector Industries, Inc., 401 E. 138th St., New York, N. Y.
Technical Appliance Corp., Sherburne, N. Y.
Telrex, Inc., Asbury Park, N. J.
Tricraft Products Co., 1535 N. Ashland Ave., Chicago, Ill.
Ward Products Corp., 1523 E. 45th St., Cleveland, Ohio.
Wind Turbine Co., West Chester, Pa.
Workshop Assoc., Inc., 135 Crescent Ave., Needham Hgts. 94, Mass.

ANTENNAS, Television

American Phenolic Corp., 1830 S. 54th Ave., Chicago, Ill.
Best Vue Products, 247 Centre St., New York.
Birnbach Radio Co., Inc., 145 Hudson St., New York, N. Y.
Brach Mfg. Corp., 200 Central Ave., Newark.
Camburn, Inc., 32-40 57th St., Woodside, N. Y.
Channel Master Co., Ellenville, N. Y.
Circle-X Antenna Corp., 500 Market St., Perth Amboy, N. J.
Clear Beam Television Antenna Co., 618 N. LaBrea Ave., Los Angeles, Calif.
Communication Measurements Lab., Inc., 120 S. Greenwich St., New York, N. Y.
Consolidated Wire & Assoc. Cos., 1635 S. Clinton, Chicago, Ill.
Cornell-Dubilier Electric Corp., South Plainfield, N. J.
Electronic Indicator Corp., 53 Wyckoff St., Brooklyn, N. Y.
General Cement Mfg. Co., 919 Taylor Ave., Rockford, Ill.
Gonset Co., 72 E. Tujunga Ave., Burbank.
Haydu Brothers, Plainfield, N. J.
Hi-Par Products Co., Fitchburg, Mass.
Hi-Lo Antenna Corp., 3540 N. Ravenswood, Chicago, Ill.
Hi-Lite Antennae, Inc., 242 E. 137th St., New York, N. Y.
Insuline Corp. of America, 36-02 35th Ave., Long Island City, N. Y.
JFD Mfg. Co., 6101 Sixteenth Ave., Brooklyn.

Kings Electronics, Inc., 811 Lexington Ave., Brooklyn, N. Y.

La Pointe Plascormold Corp., Unionville, Conn.
Louis Bros., 3543 E. 16th St., Los Angeles.
Lyman Electronic Corp., 12 Cass St., Springfield, Mass.

Oak Ridge Products Mfg., 37-01 Vernon Blvd., L. I., N. Y.

Philson Mfg. Co., Inc., 60-66 Sackett St., Brooklyn, N. Y.

Phoenix Electronics, Canal St., Lawrence, Mass.

Peerless Products Industries, 816 N. Pulaski Rd., Chicago, Ill.

Precision Plastic Products, Inc., 628 W. Lake St., Chicago, Ill.

Premax Products, Niagara Falls, N. Y.

Rad-El-Co Mfg. Co., 7580 Garfield Blvd., Cleveland Ohio.

Radiart Corp., 3571 W. 62nd St., Cleveland.

RCA, Victor Div., Tube Dept., Harrison, N. J.

Radio Merchandise Sales, 1165 Southern Blvd., New York, N. Y.

Radion, Inc., 1137 W. Milwaukee Ave., Chicago, Ill.

Schott Co., Walter L., 9306 Santa Monica Blvd., Beverly Hills, Calif.

Selector Industries, Inc., 401 E. 138th St., New York, N. Y.

Snyder Mfg. Co., 22nd and Ontario Sts., Philadelphia Pa.

Spirling Products Co., Inc., 62 Grand St., New York, N. Y.

Sky-Ray Antennas, Benson Bldg., McLeansboro, Ill.

Technical Appliance Corp., Sherburne, N. Y.

Tel-A-Ray Enterprises, Henderson, Ky.

Tele-Matic Industries, Inc., One Joralemon St., Brooklyn, N. Y.

Telrex, Inc., Asbury Park, N. J.

Tricraft Products Co., 1535 N. Ashland Ave., Chicago, Ill.

Trio Mfg. Co., Griggsville, Ill.

T-V Products Co., 152 Sanford St., Brooklyn.

Ward Products Corp., 1523 E. 45th St., Cleveland, Ohio.

Warren Mfg. Co., Inc., 250 East St., New Haven, Conn.

Workshop Assoc., Inc., 135 Crescent Ave., Needham Hgts 94, Mass.

ANTENNA TOWERS & MASTS

Air-Up Tower Corp., 350 E. Broadway, Muskegon Hgts, Mich.

Alprodcoc, Inc., Kempton, Ind.

Baker Mfg. Co., 133 Enterprise St., Evansville, Wis.

Bud Radio, Inc., 2118 E. 55th St., Cleveland.

Camburn Sales & Mfg. Corp., 392 W. Michigan Ave., Battle Creek, Mich.

Easy Up Tower Co., 427 Romagne, Racine.

Electronic Indicator Corp., 53 Wyckoff St., Brooklyn, N. Y.

General Cement Mfg. Co., 919 Taylor Ave., Rockford, Ill.

Gonset Co., 72 E. Tujunga Ave., Burbank.

Milner Mfg. Co., Jackson, Miss.

Parris-Dunn Corp., Clarinda, Iowa.

Penn Boiler & Burner Mfg. Corp., Lancaster, Pa.

Tabet Mfg. Co., 254 W. Tazewell St., Norfolk.

Thomas Mold & Die Co., Wooster, Ohio.

Towers Corp., 3323 E. 55th St., Cleveland.

T-V Products Co., 152 Sanford St., Brooklyn.

Universal Towers Co., Racine, Wis.

Wincharger Corp., Sioux City, Iowa.

Wind Turbine Co., West Chester, Pa.

ARRESTORS. Lighting

American Phenolic Corp., 1830 S. 54th Ave., Chicago 50, Ill.
Birnback Radio Co., Inc., 145 Hudson St., New York, N. Y.
Brach Mfg. Corp., 200 Central Ave., Newark.
Camburn, Inc., 32-40 57th St., Woodside, N. Y.
Cleveland Electronics, Inc., 6611 Euclid Ave., Cleveland, Ohio.
Consolidated Wire & Assoc. Cos., 1635 S. Clinton St., Chicago 16, Ill.
Eagle Electric Mfg. Co., Inc., 23-10 Bridge Plaza S., Long Island City, N. Y.
Insuline Corp. of America, 36-02 35th Ave., Long Island City, N. Y.
JFD Mfg. Co., 6101 Sixteenth Ave., Brooklyn.
LaPointe-Plascomold Corp., Unionville, Conn.
Rad-El-Co. Mfg. Co., 7580 Garfield Blvd., Cleveland, Ohio
RCA, Victor Div., Tube Dept., Harrison, N. J.
Radio Merchandise Sales, 1165 Southern Blvd., New York, N. Y.
Smith, Inc., Herman H., 405 44th St., Brooklyn 20, N. Y.
Technical Appliance Corp., Sherburne, N. Y.

ATTENUATORS

(See also Controls, Volume & Tone)

Centralab, 900 E. Keefe Ave., Milwaukee 1.
Cinema Eng. Co., 1510 W. Verdugo Ave., Burbank, Calif.
Clarostat Mfg. Co., Inc., Dover, N. H.
Cole Inst. Co., 1320 S. Grand Ave., Los Angeles 15, Calif.
Daven Co., 191 Central Ave., Newark 4, N. J.
Fairchild Recording Equipment Corp., 154th St. and 7th Ave., Whitestone, N. Y.
Keithley Inst., 1507 Warrensville Center Rd., Cleveland 21, Ohio.
Livingston Electronic Corp., Livingston, N. J.
Mallory & Co., Inc., P. R., 3029 E. Washington St., Indianapolis 6, Ind.
Ohmite Mfg. Co., 4835 W. Flournoy St., Chicago 44, Ill.
Shallcross Mfg. Co., P. O. Box 325 Collingdale, Pa.

AUDIO AMPLIFIERS (See Amplifiers, Audio)

AUDIO CHOKES (See Chokes, Audio)

AUDIO INDUCTORS (See Coils, Special Purpose)

AUDIO OSCILLATORS (See Oscillators, Audio)

AUDIO TRANSFORMERS (See Transformers Audio)

AUTOMATIC RECORD CHANGERS (See Record Changers, Automatic)

AUTOMOBILE ANTENNAS (See Antennas Automobile)

AUTOMOBILE BODY PLUGS (See Hardware & Fittings)

AUTOMOBILE RADIO DYNAMOTORS (See Dynamotors)

AUTOMOBILE RADIO VIBRATORS (See Vibrators)

AUTOMATIC VOLTAGE REGULATORS (See Regulators & Stabilizers, Voltage)

BAFFLES, Microphone

Altec Lansing Corp., 161 6th Ave., New York.
Amperite Corp., 561 Broadway, New York.

Electro-Voice, Inc., Buchanan, Mich.

Racon Electric Co., 52 E. 19th St., New York.
Stephens Mfg. Corp., 8538 Warner Dr., Culver City, Calif.

BAFFLES, Speaker

Altec Lansing Corp., 161 6th Ave., New York.
Atlas Sound Corp., 1443 39th St., Brooklyn.
Brociner Electronics Lab., 1546 Second Ave., New York, N. Y.
Bogen Co., Inc., David, 663 Broadway, New York, N. Y.
Davis Co., J. W., 3015 Knox St., Dallas.

Electro-Voice, Inc., Buchanan, Mich.

Ellar Woodcraft Corp., 431 W. 28th St., New York, N. Y.
Ellar Woodcraft Corp., 431 W. 28th St., New York, N. Y.
Grand Rapids Woodcraft, Grand Rapids.
Holl Audio Industries, 9215 Venice Blvd., Los Angeles, Calif.
Jackson Industries, Inc., 500 E. 40th St., Chicago, Ill.
Jensen Mfg. Co., 6601 S. Laramie Ave., Chicago, Ill.
Lansing Sound, Inc., James B., 2439 Fletcher Dr., Los Angeles, Calif.
Operadio Mfg. Co., St. Charles, Ill.
Pentron Corp., 221 E. Cullerton, Chicago, Ill.
Fermolux Corp., 4900 W. Grand Ave., Chicago.
Facon Electric Co., 52 E. 19th St., New York.
Radio Merchandise Sales, 1165 Southern Blvd., New York 59, N. Y.
Radio Music Corp., Port Chester, N. Y.
Simpson Mfg. Co., Inc., Mark 32-28 49th St., Long Island City, N. Y.
Stephens Mfg. Corp., 8538 Warner Dr., Culver City, Calif.
University Loudspeakers, Inc., 80 S. Kensico Ave., White Plains, N. Y.
Vibraloc Corp., 425 Bush St., San Francisco.

BAKELITE (See Insulating Materials)

BALLAST TUBES (See Tubes, Ballast)

BANANA PLUGS & JACKS (See Plugs & Jacks)

BAND SWITCHES & ASSEMBLIES (See Switches, General Purpose)

BANTAM TUBES (See Tubes, Miniature)

BAT HANDLE SWITCHES (See Switches)

BATTERY BOOSTERS (See Battery Chargers)

BATTERY CABLES (See Cable & Wire)

BATTERY CHARGERS

American Television & Radio Co., 300 E. 4th St. St. Paul 1, Minn.
Cornell-Dubilier Electric Corp., South Plainfield, N. J.
Electronic Inst. Co., 259 Green St., New York.
Electro Products Labs., Inc., 4501 N. Ravenswood Ave., Chicago, Ill.
Federal Telephone and Radio Corp., 100 Kingsland Rd., Clifton, N. J.
Kato Eng. Co., 1415 First Ave., Mankato, Minn.
Mallory & Co., Inc., P. R., 3029 E. Washington St., Indianapolis 6, Ind.
Radiart Corp., 3571 W. 62nd St., Cleveland.
Radio Receptor Co., Inc., 251 W. 19th St., New York, N. Y.
Schauer Mfg. Corp., 2119 Reading Rd., Cincinnati 2, Ohio.

PRODUCT CLASSIFICATION SECTION

BATTERIES, DRY

Bright Star Battery Co., 200 Crooks Ave., Clifton, N. J.
Burgess Battery Co., Freeport, Ill.
General Dry Batteries, Inc., 13000 Athens Ave., Lakewood, Ohio.
Marvel Battery Co., 601 W. 26th St., New York
National Carbon Co., Inc., 30 E. 42nd St., New York 17, N. Y.
Olin Industries, Inc., New Haven 4, Conn.
RCA, Victor Div., Tube Dept., Harrison, N. J.
Ray-O-Vac Co., 2317 Winnebago St., Madison.
Specialty Battery Co., Madison, Wis.

BATTERY ELIMINATORS (See Power Supplies)

BATTERIES, Hearing Aid

Burgess Battery Co., Freeport, Ill.
General Dry Batteries, Inc., 13000 Athens Ave., Cleveland, Ohio.
National Carbon Co., Inc., 30 E. 42nd St., New York, N. Y.
Olin Industries, Inc., New Haven, Conn.
RCA, Victor Div., Tube Dept., Harrison, N. J.

BATTERY PLUGS & SOCKETS (See Sockets & Connectors)

BATTERY RECEIVERS (See Receivers, Home)

BATTERY TESTERS (See Testing Devices)

BAYONET SOCKETS (See Sockets & Connectors)

BELTS, Dial

General Cement Mfg. Co., 919 Taylor Ave., Rockford, Ill.
JFD Mfg. Co., 6101 Sixteenth Ave., Brooklyn.
Schott Co., Walter L., 9306 Santa Monica Blvd., Beverly Hills, Calif.

BENCH SERVICE SETS (See Servicing Specialties)

BLOWTORCHES (See Tools, Soldering)

BOLTS (See Hardware & Fittings)

BRAID SHIELDED (See Cable & Wire)

BOOSTERS, Television

Alliance Mfg. Co., Lake Park Blvd., Alliance, Ohio.
Anchor Radio Corp., 2215 S. St. Louis, Chicago
Astatic Corp., Conneaut, Ohio.
Blonder Tongue Labs., 20 Gunther St., Yonkers, N. Y.
Bud Radio, Inc., 2118 E. 55th St., Cleveland.
Decimeter, Inc., 1430 Market St., Denver.
Electro-Voice, Inc., Buchanan, Mich.
I.D.E.A., Regency Div., 55 N. New Jersey, Indianapolis, Ind.
Jerold Electronics Corp., 26th & Dickinson St., Philadelphia, Pa.
National Co., 61 Sherman St., Malden, Mass.
Radio Merchandise Sales, 1165 Southern Blvd., New York, N. Y.
Sonar Radio Corp., 59 Myrtle Ave., Brooklyn.
Simpson Mfg. Co., Inc., Mark, 32-38 49th St., Long Island City, N. Y.
Standard Coil Products Co., 2329 N. Pulaski, Chicago, Ill.
Television Equipment Corp. 238 William St., New York, N. Y.
Tech-Master Products Co., 443 Broadway, New York, N. Y.
Tel-A-Ray Enterprises, Hendersonville, Ky.

Transvision, Inc., 406 North Ave., New Rochelle, N. Y.
Turner Co., 909 17th St., Cedar Rapids, Iowa.

BOXES, Metal

Bud Radio, Inc., 2118 E. 55th St., Cleveland.
Cincinnati Ventilating Co., Covington, Ky.
Middletown Mfg. Co., Middletown, Conn.
National Co., Inc., 61 Sherman St., Malden, Mass.
Par-Metal Products Corp., 32-62 49th St., Long Island City, N. Y.

BOXES, Plastic

Snap-on Drawer Co., Morrow, Ohio.

BRIDGES, Capacitance, Inductance, Resistance (See Test Equipment, Industrial)

BULBS, Pilot (See Lamps, Miniature)

C BATTERIES (See Batteries, Dry)

CABINETS, Metal

Bud Radio, Inc., 2118 E. 55th St., Cleveland.
Croname, Inc., 3701 Ravenswood Ave., Chicago, Ill.
Insuline Corp. of America, 36-02 35th Ave., Long Island City, N. Y.
Johnson Co., E. F., Waseca, Minn.
Millen Mfg. Co., James, 150 Exchange St., Malden, Mass.
National Co., Inc., 61 Sherman St., Malden 48, Mass.
Par-Metal Products Corp., 32-62 49th St., Long Island City, N. Y.

CABINETS, Speaker (See Baffles, Speaker)

CABINETS, Wood

Altec Lansing Corp., 161 6th Ave., New York.
Bogen Co., Inc., David 663 Broadway, New York, N. Y.
Brociner Electronics Lab., 1546 Second Ave., New York, N. Y.
BRZ Cabinet Co., 6 Varet St., Brooklyn, N. Y.
Davis & Co., J. W., 9212 Denton Dr., Dallas.
Ellar Woodcraft Corp., 431 W. 28th St., New York.
Grand Rapids Woodcraft Corp., Grand Rapids
Holl Audio Industries, 9215 Venice Blvd., Los Angeles, Calif.
Jackson Industries, Inc., 500 E. 40th St., Chicago, Ill.
Jensen Mfg. Co., 6601 S. Laramie Ave., Chicago, Ill.
Lansing Sound, Inc., James R., 2439 Fletcher Dr., Los Angeles.
Radio Merchandise Sales, 1165 Southern Blvd., New York, N. Y.
Stephens Mfg. Corp., 8538 Warner Dr., Culver City, Calif.
Tech-Master Products Co., 443 Broadway, New York, N. Y.
Transvision, Inc., 406 North Ave., New Rochelle, N. Y.
Vibraloc Corp., 425 Bush St., San Francisco.

CABLE ASSEMBLIES (See Cable & Wire)

CABLE CLAMPS (See Hardware & Fittings)

CABLE, Coaxial

Alpha Wire Corp., 50 Howard St., New York.
American Phenolic Corp., 1830 S. 54th St., Chicago 50, Ill.
Andrew Corp., 363 East 75th St., Chicago 19.
Belden Mfg. Co., 4647 W. Van Buren St., Chicago, Ill.

Columbia Wire & Supply Co., 2850 Irving Park Rd., Chicago 18, Ill.
 Consolidated Wire & Assoc. Cos., 1635 S. Clinton St., Chicago 16, Ill.
Federal Telephone and Radio Corp., 100 Kingsland Rd., Clifton, N. J.
JFD Mfg. Co., 6101 Sixteenth Ave., Brooklyn.
 Johnson Co., E. F., Waseca, Minn.
 Phalo Plastics Corp., 25 Foster St., Worcester 8, Mass.
 RCA, Victor Div., Camden, N. J.

CABLE CONNECTORS (See Sockets & Connectors)

CABLE. Microphone

Alpha Wire Corp., 50 Howard St., New York.
 American Phenolic Corp., 1830 S. 54th Ave., Chicago 50, Ill.
Belden Mfg. Co., 4647 W. Van Buren St., Chicago 44, Ill.
 Birnbach Radio Co., Inc., 145 Hudson St., New York, N. Y.
 Columbia Wire & Supply Co., 2850 Irving Park Rd., Chicago 18, Ill.
 Consolidated Wire & Assoc. Cos., 1635 S. Clinton St., Chicago 16, Ill.
 Cornish Wire Co., 50 Church St., New York 7.
Federal Telephone & Radio Corp., 100 Kingsland Rd., Clifton, N. J.
JFD Mfg. Co., 6101 Sixteenth Ave., Brooklyn.
 Phalo Plastics Corp., 25 Foster St., Worcester 8, Mass.
 Plastic Wire & Cable Corp., Jewett City, Conn.
 RCA, Victor Div., Camden, N. J.

CABLE. Transmission Line

Alpha Wire Corp., 50 Howard St., New York.
 American Phenolic Corp., 1830 S. 54th Ave., Chicago 50, Ill.
 Andrew Corp., 363 E. 75th St., Chicago 19.
 Atlantic Wire & Cable Corp., 254 Huron St., Brooklyn, N. Y.
Belden Mfg. Co., 4647 W. Van Buren St., Chicago 44, Ill.
 Birnbach Radio Co., Inc., 145 Hudson St., New York, N. Y.
 Columbia Wire & Supply Co., 2850 Irving Park Rd., Chicago 18, Ill.
 Consolidated Wire & Assoc. Cos., 1635 S. Clinton St., Chicago 16, Ill.
 Copperweld Steel Co., Glassport, Pa.
Federal Telephone & Radio Corp., 100 Kingsland Rd., Clifton, N. J.
 Good, Inc., Don, 1014 Fair Oaks Ave., South Pasadena, Calif.
JFD Mfg. Co., 6101 Sixteenth Ave., Brooklyn.
 Johnson Co., E. F., Waseca, Minn.
 Jersey Specialty Co., Rt. 23, Little Falls, N. J.
 LaPointe-Plascomold Corp., Unionville, Conn.
 Phalo Plastics Corp., 25 Foster St., Worcester.
 Radix Wire Co., 2800 E. 55th St., Cleveland.
 Rego Electric Co., 830 Monroe St., Hoboken, N. J.

CABLE & WIRE

(Insulated, Shielded, uhf)

Alpha Wire Corp., 50 Howard St., New York.
 American Phenolic Corp., 1830 S. 54th Ave., Chicago 50, Ill.
 Andrew Corp., 363 E. 75th St., Chicago 19.
Belden Mfg. Co., 4647 W. Van Buren St., Chicago 44, Ill.
 Birnbach Radio Co., Inc., 145 Hudson St., New York, N. Y.
 Columbia Wire & Supply Co., 2850 Irving Park Rd., Chicago 18, Ill.

Consolidated Wire & Assoc. Cos., 1635 S. Clinton St., Chicago 16, Ill.
 Cornish Wire Co., 50 Church St., New York.
Federal Telephone & Radio Corp., 100 Kingsland Rd., Clifton, N. J.
JFD Mfg. Co., 6101 Sixteenth Ave., Brooklyn.
 Phalo Plastics Corp., 25 Foster St., Worcester.
 Plastic Wire & Cable Corp., Jewett City, Conn.
CALIBRATORS, Signal (See Test Equipment, Industrial)

CAPACITORS. Ceramic

(Fixed, Transmitting, Trimmer)

Aerovox Corp., New Bedford, Mass.
 Centralab, 900 E. Keele Ave., Milwaukee.
 Cornell-Dubilier Electric Corp., South Plainfield, N. J.
 Electro Motive Mfg. Co., Willimantic, Conn.
 Erie Resistor Corp., 644 W. 12th St., Erie, Pa.
 Johnson Co., E. F., Waseca, Minn.
 Mallory & Co., Inc., P. R., 3029 E. Washington St., Indianapolis 6, Ind.
 Sangamo Electric Co., Springfield, Ill.
 Special Products Co., 9115 Brookville Rd., Silver Spring, Md.
 Sprague Products Co., North Adams, Mass.
Standard Coil Products Co., 2329 N. Pulaski Rd., Chicago, Ill.

CAPACITORS. Electrolytic

Aerovox Corp., New Bedford, Mass.
 American Condenser Co., 4410 Ravenswood Ave., Chicago 40, Ill.
 Astron Corp., 225 Grant Ave., East Newark.
 Cornell-Dubilier Electric Corp., S. Plainfield, N. J.
 Dumont Electric Co., 308 Dyckman St., New York, N. Y.
 Girard Hopkins, 1000 40th Ave., Oakland.
 Illinois Condenser Co., 1616 N. Throop St., Chicago.
 Industrial Condenser Corp., 3243 N. California Ave., Chicago 18, Ill.
 Mallory & Co., Inc., P. R., 3029 E. Washington St., Indianapolis 6, Ind.
Planet Mfg. Corp., 225 Belleville Ave., Bloomfield, N. J.
 Pyramid Electric Co., 1445 Hudson Blvd., N. Bergen, N. J.
 Sangamo Electric Co., Springfield, Ill.
 Sprague Products Co., North Adams, Mass.

CAPACITORS. Oil Filled

Aerovox Corp., New Bedford, Mass.
 American Condenser Co., 4410 Ravenswood Ave., Chicago 40, Ill.
 American Radionics Co., 33 Flatbush Ave., Brooklyn, N. Y.
 Astron Corp., 225 Grant Ave., East Newark.
 Chicago Condenser Corp., 3255 W. Armitage Ave., Chicago 47, Ill.
 Condenser Products Co., 7517 N. Clark St., Chicago, Ill.
 Cornell-Dubilier Electric Corp., South Plainfield, N. J.
 Crown Capacitor Corp., Minot & Depot Sts., Wrentham, Mass.
 Fast & Co., John E., 3101 N. Pulaski Rd., Chicago 41, Ill.
 Girard-Hopkins, 1000 40th Ave., Oakland 1.
 Industrial Condenser Corp., 3243 N. California Ave., Chicago 18, Ill.
 Mallory & Co., Inc., P. R., 3029 E. Washington St., Indianapolis 6, Ind.
 Pyramid Electric Corp., 1445 Hudson Blvd., N. Bergen, N. J.

Sangamo Electric Co., Springfield, Ill.
Sprague Products Co., North Adams, Mass.

CAPACITORS. Fixed

Aerovox Corp., New Bedford, Mass.
American Condenser Co., 4410 Ravenswood Ave., Chicago 40, Ill.
American Radionics Co., 33 Flatbush Ave., Brooklyn, N. Y.

Bud Radio, Inc., 2118 E. 55th St., Cleveland 3.

Centralab, 900 E. Keefe Ave., Milwaukee.
Condenser Products Co., 7517 N. Clark St., Chicago, Ill.
Cornell-Dubilier Electric Corp., South Plainfield, N. J.
Crown Capacitor Corp., Minot & Depot Sts., Wrentham, Mass.
Dumont Electric Co., 308 Dyckman St., New York, N. Y.

Eitel-McCullough, Inc., San Bruno, Calif.
Electro Motive Mfg. Co., South Park & John St., Willimantic, Conn.

Erie Resistor Corp., 644 W. 12th St., Erie, Pa.
Fast & Co., John E., 3101 N. Pulaski Rd., Chicago 41, Ill.

Illinois Condenser Co., 1616 N. Throop St., Chicago, Ill.

Industrial Condenser Corp., 3243 N. California Ave., Chicago 18, Ill.

Johnson Co., E. F., Waseca, Minn.

Planet Mfg. Corp., 225 Belleville Ave., Bloomfield, N. J.

Pyramid Electric Co., 1445 Hudson Blvd., N. Bergen, N. J.
Sangamo Electric Co., Springfield, Ill.
Sprague Products Co., North Adams, Mass.

CAPACITORS. Mica

(Fixed. Transmitting. Trimmer)

Aerovox Corp., New Bedford, Mass.
Cornell-Dubilier Electric Corp., South Plainfield, N. J.

Electro Motive Mfg. Co., Willimantic, Conn.
Erie Resistor Corp., 644 W. 12th St., Erie, Pa.

Mallory & Co., Inc., P. R., 3029 E. Washington St., Indianapolis 6, Ind.

Meissner Mfg., Mt. Carmel, Ill.

Millen Mfg. Co., James, 150 Exchange St., Malden 48, Mass.

Sangamo Electric Co., Springfield, Ill.

Sprague Products Co., North Adams, Mass.

CAPACITORS. Neutralizing

Barker & Williamson, 235 Fairfield Ave., Upper Darby, Pa.

Bud Radio, Inc., 2118 E. 55th St., Cleveland 3.

Cardwell Mfg. Corp., Allen D., Plainville, Conn.

Johnson Co., E. F., Waseca, Minn.

Millen Mfg. Co., James, 150 Exchange St., Malden 48, Mass.

National Co., Inc., 61 Sherman St., Malden 48.

CAPACITORS. Padder

Bud Radio, Inc., 2118 E. 55th St., Cleveland 3.

Centralab, 900 E. Keefe Ave., Milwaukee, Wis.

Electro Motive Mfg. Co., South Park & John St., Willimantic, Conn.

Meissner Mfg., Mt. Carmel, Ill.

Millen Mfg. Co., James, 150 Exchange St., Malden, Mass.

National Co., Inc., 61 Sherman St., Malden 48.

CAPACITORS. Paper

Aerovox Corp., New Bedford, Mass.
American Condenser Co., 4410 Ravenswood Ave., Chicago 40, Ill.

American Radionics Co., 33 Flatbush Ave., Brooklyn, N. Y.

Astron Corp., 255 Grant Ave., East Newark.
Chicago Condenser Corp., 3255 W. Armitage Ave., Chicago 47, Ill.

Cornell-Dubilier Electric Corp., South Plainfield, N. J.

Crown Capacitor Corp., Minot & Depot Sts., Wrentham, Mass.

Electro Motive Mfg. Co., Willimantic, Conn.

Fast & Co., John E., 3101 N. Pulaski Rd., Chicago 41, Ill.

Industrial Condenser Corp., 3243 N. California Ave., Chicago 18, Ill.

Mallory & Co., Inc., P. R., 3029 E. Washington St., Indianapolis 6, Ind.

Pyramid Electric Co., 1445 Hudson Blvd., N. Bergen, N. J.

Sangamo Electric Co., Springfield, Ill.

Sprague Products Co., North Adams, Mass.

United Condenser Corp., 337 E. 139th St., New York 54, N. Y.

CAPACITORS. Plastic (See Capacitors. Fixed)

CAPACITORS. Precision Air

Bud Radio, Inc., 2118 E. 55th St., Cleveland 3.

Cardwell Mfg. Corp., Allen D., Plainville, Conn.

Millen Mfg. Co., James, 150 Exchange St., Malden, Mass.

National Co., Inc., 61 Sherman St., Malden 48.

CAPACITORS. Silvered Mica

Aerovox Corp., New Bedford, Mass.

Cornell-Dubilier Electric Corp., South Plainfield, N. J.

Electro Motive Mfg. Co., Willimantic, Conn.

Erie Resistor Corp., 644 W. 12th St., Erie, Pa.

Sangamo Electric Co., Springfield, Ill.

Sprague Products Co., North Adams, Mass.

Standard Coil Products Co., 2329 N. Pulaski Rd., Chicago 39, Ill.

CAPACITORS. Trimmer

Bud Radio, Inc., 2118 E. 55th St., Cleveland 3.

Centralab, 900 E. Keefe Ave., Milwaukee 1.

Electro Motive Mfg. Co., South Park & John Sts., Willimantic, Conn.

Erie Resistor Corp., 644 W. 12th St., Erie, Pa.

Johnson Co., E. F., Waseca, Minn.

Meissner Mfg., Mt. Carmel, Ill.

Millen Mfg. Co., James, 150 Exchange St., Malden, Mass.

National Co., Inc., 61 Sherman St., Malden 48.

Sarkes Tarzian, Inc., 415 N. College Ave., Bloomington, Ind.

CAPACITORS. Variable

Barker & Williamson, 235 Fairfield Ave., Upper Darby, Pa.

Bud Radio, Inc., 2118 E. 55th St., Cleveland 3.

Cardwell Mfg. Corp., Allen D., Plainville, Conn.

Centralab, 900 E. Keefe Ave., Milwaukee, Wis.

Erie Resistor Corp., 644 W. 12th St., Erie, Pa.

Hammarlund Mfg. Co., 460 W. 34th St., New York 1, N. Y.

Insuline Corp. of America, 36-02 35th Ave., Long Island City, N. Y.

Johnson Co., E. F., Waseca, Minn.

Kings Electronics Co., 811 Lexington Ave., Brooklyn.
 Meissner Mfg., Mt. Carmel, Ill.
 Millen Mfg. Co., James, 150 Exchange St., Malden, Mass.
 Miller Co., J. W. 5917 S. Main St., Los Angeles
 National Co., Inc., 61 Sherman St., Malden 48.

CAPACITORS, Wax Impregnated

Aerovox Corp., New Bedford, Mass.
 American Condenser Co., 4410 Ravenswood Ave., Chicago 40, Ill.
 American Radionics Co., 33 Flatbush Ave., Brooklyn, N. Y.
 Astron Corp., 255 Grant Ave., East Newark.
 Centralab, 900 E. Keefe Ave., Milwaukee 1.
 Chicago Condenser Corp., 3255 W. Armitage Ave., Chicago 47, Ill.
 Condenser Products Co., 7517 N. Clark St., Chicago, Ill.
 Cornell-Dubilier Electric Corp., South Plainfield, N. J.
 Dumont Electric Co., 308 Dyckman St., New York, N. Y.
 Fast & Co., John E., 3101 N. Pulaski Rd., Chicago 41, Ill.
 Girard-Hopkins, 1000 40th Ave., Oakland 1.
 Illinois Condenser Co., 1616 N. Throop St., Chicago 22, Ill.
 Industrial Condenser Corp., 3243 N. California Ave., Chicago 18, Ill.
 Mallory & Co., Inc., P. R., 3029 E. Washington St., Indianapolis 6, Ind.
 Pyramid Electric Co., 1445 Hudson Blvd., N. Bergen, N. J.
 Sangamo Electric Co., Springfield, Ill.
 Sprague Products Co., North Adams, Mass.

CARTRIDGES (See Pickups)

CASES, Portable (Amplifiers, Phonographs & Radios)

Bogen Co., Inc., David, 663 Broadway, New York, N. Y.
 Bud Radio, Inc., 2118 E. 55th St., Cleveland 3.
 Carron Mfg. Co., 415 S. Aberdeen St., Chicago
 Garrard Sales Corp., 164 Duane St., New York, N. Y.
 Insuline Corp. of America, 36-02 35th Ave., Long Island City, N. Y.
 Par-Metal Products Corp., 32-62 49th St., Long Island City, N. Y.
 Pentron Corp., 221 E. Cullerton, Chicago.

CATHODE RAY TUBES (See Tubes, Television Picture or Cathode Ray)

CHARGERS, Battery (See Battery Chargers)

CHASSIS JACKS (See Servicing Specialties)

CHASSIS, Metal

Bud Radio, Inc., 2118 E. 55th St., Cleveland 3.
 Insuline Corp. of America, 36-02 35th Ave., Long Island City, N. Y.
 Johnson Co., E. F., Waseca, Minn.
 Kaar Eng. Co., 2995 Middlefield Rd., Palo Alto, Calif.
 Millen Mfg. Co., James, 150 Exchange St., Malden, Mass.
 National Co., Inc., 61 Sherman St., Malden 48.
 Par-Metal Products Corp., 32-62 49th St., Long Island City 3, N. Y.
 Uni-Products, Inc., 1048 Potomac St. N.W., Washington 7, D. C.

CHASSIS SUPPORTS (See Servicing Specialties)

CHASSIS, Television (See Receivers, Home)

CHEMICALS AND FINISHES

(Adhesives, Cleaning Fluids, Cements, Lacquers)

American Phenolic Corp., 1830 S. 54th St., Chicago, Ill.
 General Cement Mfg. Co., 919 Taylor Ave., Rockford, Ill.
 Kerden Chemical Co., Box 1076 Station A, Cleveland, Ohio.
 Minnesota Mining & Mfg. Co., 900 Fauquier Ave., St. Paul, Minn.
 Quietrol Co., 395 St. John St., Spartansburg, S. C.
 Micro-Circuits Co., New Buffalo, Mich.
 Schott Co., Walter L., 9306 Santa Monica Blvd., Beverly Hills, Calif.

CHOKES, Audio

Altec Lansing Corp., 161 6th Ave., New York.
 Chicago Transformer Div., Essex Wire Corp., 3501 W. Addison St., Chicago 18, Ill.
 Crest Transformer Corp., 1834 W. North Ave., Chicago 22, Ill.
 Freed Transformer Co., Inc., 1736 Weirfield St., Brooklyn 27, N. Y.
 General Electric Co., Electronic Dept., Syracuse, N. Y.
 General Transformer Corp., 18240 Harwood Ave., Homewood, Ill.
 Gramer Co., 2734 N. Pulaski Rd., Chicago.
 Halldorson Co., 4500 Ravenswood Ave., Chicago 40, Ill.
 Kenyon Transformer Co., Inc., 840 Barry St., New York 59, N. Y.
 Meissner Mfg., Mt. Carmel, Ill.
 Merit Transformer Corp., 4427 N. Clark St., Chicago 40, Ill.
 Peerless Electrical Products Co., 6920 McKinley Ave., Los Angeles, Calif.
 Radio-Music Corp., Port Chester, N. Y.
 S.N.C. Mfg. Co., Inc., Oshkosh, Wis.
 Standard Electrical Products Co., 402 E. First St., Dayton 3, Ohio.
 Standard Transformer Corp., Elston, Kedzie & Addison, Chicago 18, Ill.
 Thordarson Electric, 500 W. Huron St., Chicago 10, Ill.
 Triad Transformer Mfg. Co., 2254 Sepulveda Blvd., Los Angeles 64, Calif.
 United Transformer Co., 150 Varick St., New York 13, N. Y.

CHOKES, Filter

Altec Lansing Corp., 161 6th Ave., New York.
 American Television and Radio Co., 300 E. 4th St., St. Paul 1, Minn.
 Chicago Transformer, 3501 W. Addison St., Chicago 18, Ill.
 Crest Transformer Corp., 1834 W. North Ave., Chicago 22, Ill.
 Freed Transformer Co., Inc., 1736 Weirfield St., Brooklyn 27, N. Y.
 General Electric Co., Electronics Dept., Syracuse, N. Y.
 General Transformer Co., 18240 Harwood Ave., Homewood, Ill.
 Gramer Co., 2734 N. Pulaski Rd., Chicago.
 Halldorson Co., 4500 Ravenswood Ave., Chicago, Ill.
 Kenyon Transformer Co., Inc., 840 Barry St., New York 59, N. Y.
 Mallory & Co., Inc., P. R., 3029 E. Washington St., Indianapolis 6, Ind.
 Merit Transformer Corp., 4427 N. Clark St., Chicago 40, Ill.
 Miller Co., J. W., 5917 S. Main St., Los Angeles, Calif.
 Peerless Electrical Products Co., 6920 McKinley Ave., Los Angeles 1, Calif.
 S.N.C. Mfg. Co., Inc., Oshkosh, Wis.

Standard Electrical Products Co., 402 E. First St., Dayton 3, Ohio.
 Standard Transformer Corp., Elston, Kedzie & Addison, Chicago 18, Ill.
 Thordarson Electric, 500 W. Huron St., Chicago 10, Ill.
 Triad Transformer Mfg. Co., 2254 Sepulveda Blvd., Los Angeles 64, Calif.
 United Transformer Co., 150 Varick St., New York 13, N. Y.

CHOKES, r-f and i-f

Barker & Williamson, 235 Fairfield Ave., Upper Darby, Pa.

Bud Radio, Inc., 2118 E. 55th St., Cleveland 3.
 Carron Mfg. Co., 415 S. Aberdeen St., Chicago
 Clarostat Mfg. Co., Inc., Dover, N. H.
 Clippard Inst. Lab., Inc., 1125 Bank St., Cincinnati 14, Ohio.

Insuline Corp. of America, 36-02 35th Ave., Long Island City, N. Y.

International Resistance Co., 401 N. Broad St., Philadelphia 8, Pa.

Johnson Co., E. F., Waseca, Minn.

Meissner Mfg., Mt. Carmel, Ill.

Millen Mfg. Co., James, 150 Exchange St., Malden, Mass.

Miller Co., J. W., 5917 S. Main St., Los Angeles, Calif.

National Co., Inc., 61 Sherman St., Malden 48.

Ohmite Mfg. Co., 4835 W. Flournoy St., Chicago 44, Ill.

Resistors, Inc., 5226 W. 26th St., Chicago 50.

Standard Coil Products Co., 2329 N. Pulaski Rd., Chicago 39, Ill.

Stanwyck Winding Co., Newburgh, N. Y.

CIRCLE CUTTERS (See Tools, Servicing)

CIRCUITS, Printed or Stamped

Centralab, 900 E. Keefe Ave., Milwaukee 1.

Micro Circuits, New Buffalo, Mich.

RCA, Victor Div., Tube Dept., Harrison, N. J.

CLOTHS, Speaker Grille

General Cement Mfg. Co., 919 Taylor Ave., Rockford, Ill.

JFD Mfg. Co., 6101 Sixteenth Ave., Brooklyn.

Schott Co., Walter L., 9306 Santa Monica Blvd., Beverly Hills, Calif.

COILS, Antenna

Andrew Corp., 363 E. 75th St., Chicago 19, Ill.

Barker & Williamson, 235 Fairfield Ave., Upper Darby, Pa.

Bud Radio, Inc., 2118 E. 55th St., Cleveland 3.

Carron Mfg. Co., 415 S. Aberdeen St., Chicago

Clippard Inst. Lab., Inc., 1125 Bank St., Cincinnati 14, Ohio.

Johnson Co., E. F., Waseca, Minn.

Meissner Mfg., Mt. Carmel, Ill.

Miller Co., J. W., 5917 S. Main St., Los Angeles, Calif.

Philmore Mfg. Co., 113 University Place, New York 3, N. Y.

Sickles Co., F. W., Chicopee, Mass.

Standard Coil Products Co., 2329 N. Pulaski Rd., Chicago 39, Ill.

Stanwyck Winding Co., Newburgh, N. Y.

COIL ASSEMBLIES

Barker & Williamson, 235 Fairfield Ave., Upper Darby, Pa.

Bud Radio, Inc., 2118 E. 55th St., Cleveland 3.

Freed Transformer Co., Inc., 1736 Weirfield St., Brooklyn 27, N. Y.

Johnson Co., E. F., Waseca, Minn.

Meissner Mfg., Mt. Carmel, Ill.

Millen Mfg. Co., James, 150 Exchange St., Malden, Mass.

Miller Co., J. W., 5917 S. Main St., Los Angeles, Calif.

Peerless Electrical Products Co., 6920 McKinley Ave., Los Angeles 1, Calif.

Sickles Co., F. W., Chicopee, Mass.

Standard Coil Products Co., 2329 N. Pulaski Rd., Chicago 39, Ill.

Standard Electrical Products Co., 402 E. First St., Dayton 3, Ohio.

Stanwyck Winding Co., Newburgh, N. Y.

COILS, Choke (See Chokes)

COIL DOPES (See Chemicals & Finishes)

COILS, Field Replacement

Carron Mfg. Co., 415 S. Aberdeen St., Chicago, Ill.

Waldom Electronics, 911 N. Larrabee St., Chicago, Ill.

COILS, Flyback

Barker & Williamson, 235 Fairfield Ave., Upper Darby, Pa.

Clippard Inst. Lab., Inc., 1125 Bank St., Cincinnati 14, Ohio.

D X Radio Products Co., Inc., 2304 Armitage Ave., Chicago, Ill.

Freed Transformer Co., Inc., 1736 Weirfield St., Brooklyn 27, N. Y.

General Electric, Electronics Park, Syracuse.

Meissner Mfg., Mt. Carmel, Ill.

RCA, Victor Div., Tube Dept., Harrison, N. J.

Ross Mfg. Co., 860 Washington St., Burlington, Iowa.

Sickles Co., F. W., Chicopee, Mass.

Standard Transformer Corp., Elston, Kedzie & Addison, Chicago 18, Ill.

Stanwyck Winding Co., Newburgh, N. Y.

Teletron Co., 4019 Prospect Ave., Cleveland.

Triad Transformer Mfg. Co., 2254 Sepulveda Blvd., Los Angeles 64, Calif.

COIL FORMS

Alden Products Co., 117 N. Main St., Brockton, Mass.

American Phenolic Corp., 1830 S. 54th St., Chicago, Ill.

Bud Radio, Inc., 2118 E. 55th St., Cleveland 3.

Centralab, 900 E. Keefe Ave., Milwaukee 1.

Insuline Corp. of America, 36-02 35th Ave., Long Island City, N. Y.

Meissner Mfg., Mt. Carmel, Ill.

Millen Mfg. Co., James, 150 Exchange St., Malden, Mass.

National Co., Inc., 61 Sherman St., Malden 48.

COILS, r-f Receiving

Barker & Williamson, 235 Fairfield Ave., Upper Darby, Pa.

Carron Mfg. Co., 415 S. Aberdeen St., Chicago, Ill.

Meissner Mfg., Mt. Carmel, Ill.

Millen Mfg. Co., James, 150 Exchange St., Malden, Mass.

Miller Co., J. W., 5917 S. Main St., Los Angeles, Calif.

National Co., Inc., 61 Sherman St., Malden 48.

Philmore Mfg. Co., 113 University Pl., New York, N. Y.

RCA, Victor Div., Tube Dept., Harrison, N. J.
Standard Coil Products Co., 2329 N. Pulaski Rd., Chicago 39, Ill.
Stanwyck Winding Co., Newburgh, N. Y.

COILS, r-f Transmitting

Barker & Williamson, 235 Fairfield Ave., Upper Darby, Pa.
Bud Radio, Inc., 2118 E. 55th St., Cleveland 3.
Johnson Co., E. F., Waseca, Minn.
Millen Mfg. Co., James, 150 Exchange St., Malden, Mass.
National Co., Inc., 61 Sherman St., Malden.

COILS, Special Purpose

Barker & Williamson, 235 Fairfield Ave., Upper Darby, Pa.
Freed Transformer Co., Inc., 1736 Weirfield St., Brooklyn, N. Y.
Meissner Mfg., Mt. Carmel, Ill.
Standard Coil Products Co., 2329 N. Pulaski Rd., Chicago, Ill.
Stanwyck Winding, Newburgh, N. Y.
Standard Electrical Products Co., 402 E. First St., Dayton, Ohio.
Telectron Co., 4019 Prospect Ave., Cleveland.
Triad Transformer Mfg. Co., 2245 Sepulveda Blvd., Los Angeles, Calif.
United Transformer Co., 150 Varick St., New York, N. Y.

COILS, Television Focusing

Barker & Williamson, 235 Fairfield Ave., Upper Darby, Pa.
DX Radio Products Co., Inc., 2304 Armitage Ave., Chicago, Ill.
Chicago Transformer, 3501 Addison St., Chicago 18, Ill.
Merit Transformer Corp., 4427 N. Clark St., Chicago, Ill.
RCA, Victor Div., Tube Dept., Harrison, N. J.
Ross Mfg. Co., 860 Washington St., Burlington, Iowa.
Standard Transformer Corp., Elston, Kedzie & Addison, Chicago 18, Ill.
Tech-Master Products Co., 443 Broadway, New York, N. Y.
Telectron Co., 4019 Prospect Ave., Cleveland.
Triad Transformer Mfg. Co., 2254 Sepulveda Blvd., Los Angeles, Calif.

CONDENSERS

(For all entries under this heading see Capacitors: Thus for Trimmer Condensers, see Capacitors, Trimmer)

CONTROLS, Alarm System & Photoelectric

El-Tronics, Inc., 2649 N. Howard St., Philadelphia, Pa.
Ripley Co., Inc., Middletown, Conn.
Worner Electronic Devices, Rankin, Ill.

CONTROLS, Automobile Radio, Remote

JFD Mfg. Co., 6101 Sixteenth Ave., Brooklyn.
Waldom Electronics, 911 N. Larrabee St., Chicago, Ill.

CONTROLS, Counting, Inspecting & Sorting

El-Tronics, Inc., 2649 N. Howard St., Philadelphia, Pa.

Ripley Co., Inc., Middletown, Conn.
Worner Electronic Devices, Rankin, Ill.

CONTROLS, Frequency

Barker & Williamson, 235 Fairfield Ave., Upper Darby, Pa.
Bliley Electric Co., Union Station Bldg., Erie
Crystal Research Labs., Inc., 29 Allyn St., Hartford, Conn.
Knights Co., James, Sandwich, Ill.
Meissner Mfg., Mt. Carmel, Ill.
Petersen Radio Co., Council Bluffs, Iowa.
Premier Crystal Labs., Inc., 79 Seventh Ave., New York, N. Y.
Scientific Radio Products Co., Council Bluffs.
Valpey Crystals, Highland St., Holliston, Mass.
Westline Electronics Co., 11660 Olympic Blvd., Los Angeles, Calif.

CONTROLS, Sound System

Cinema Eng. Co., 1510 W. Verdugo Ave., Burbank, Calif.
Clarostat Mfg. Co., Inc., Dover, N. H.
Daven Co., 191 Central Ave., Newark 4, N. J.
Operadio Mfg. Co., St. Charles, Ill.

CONTROLS, Volume & Tone

Centralab, 900 E. Keefe Ave., Milwaukee 1.
Clarostat Mfg. Co., Inc., Dover, N. H.
Daven Co., 191 Central Ave., Newark 4, N. J.
International Resistance Co., 401 N. Broad St., Philadelphia 8, Pa.
Mallory & Co., Inc., P. R., 3029 E. Washington St., Indianapolis 6, Ind.
Ohmite Mfg. Co., 4835 W. Flournoy St., Chicago 44, Ill.

CONVERTERS, Rotary

Carter Motor Co., 2642 N. Maplewood Ave., Chicago 47, Ill.
Gothard Mfg. Co., 2118 Clear Lake Ave., Springfield, Ill.
Kato Eng. Co., 1415 First Ave., Mankato, Minn.

CONVERTERS, Vibrator

American Television & Radio Co., 300 E. Fourth, St. Paul, Minn.
Cornell-Dubilier Electric Corp., South Plainfield, N. J.
James Vibrapowr Co., 4030 N. Rockwell St., Chicago, Ill.
Mallory & Co., Inc., P. R., 3029 E. Washington St., Indianapolis, Ind.
Radiart Corp., 3571 W. 62nd St., Cleveland.

CORDS & CABLES, Dial

Alden Products Co., 117 N. Main St., Brockton 64, Mass.
Alpha Wire Corp., 50 Howard St., New York.
Birnbach Radio Co., Inc., 145 Hudson St., New York, N. Y.
General Cement Mfg. Co., 919 Taylor Ave., Rockford, Ill.
JFD Mfg. Co., 6101 Sixteenth Ave., Brooklyn.
Schott Co., Walter L., 9306 Santa Monica Blvd., Beverly Hills, Calif.
Smith, Inc., Herman H., 405 44th St., Brooklyn.

CORD CLAMPS (See Hardware & Fittings)

CORDS, Line

Alden Products Co., 117 N. Main St., Brockton 64, Mass.

Alpha Wire Corp., 50 Howard St., New York.
Belden Mfg. Co., 4647 W. Van Buren St., Chicago 44, Ill.
 Birnbach Radio Co., Inc., 145 Hudson St., New York, N. Y.
 Columbia Wire & Supply Co., 2850 Irving Park Rd., Chicago 18, Ill.
 Cornish Wire Co., 50 Church St., New York.
JFD Mfg. Co., 6101 Sixteenth Ave., Brooklyn.
 Phalo Plastics Corp., 25 Foster St., Worcester.
 Plastic Wire & Cable Corp., Jewett City, Conn.
 Sheldon Electric Co., 68-98 Coit St., Irvington, N. J.

CORDS, Resistance

Alpha Wire Corp., 50 Howard St., New York
Belden Mfg. Co., 4647 W. Van Buren St., Chicago, Ill.
 Birnbach Radio Co., Inc., 145 Hudson St., New York, N. Y.
 Columbia Wire & Supply Co., 2850 Irving Park Rd., Chicago, Ill.
 Insuline Corp. of America, 36-02 35th Ave., Long Island City, N. Y.
JFD Mfg. Co., 6101 Sixteenth Ave., Brooklyn.

CORD SETS

Alpha Wire Corp., 50 Howard St., New York.
Belden Mfg. Co., 4647 W. Van Buren St., Chicago, Ill.
 Birnbach Radio Co., Inc., 145 Hudson St., New York, N. Y.
 Columbia Wire & Supply Co., 2850 Irving Park Rd., Chicago 18, Ill.
 Cornish Wire Co., 50 Church St., New York.
 General Cement Mfg. Co., 919 Taylor Rd., Rockford, Ill.
 Koiled Kords, Inc., New Haven, Conn.
 Kulka Electric Mfg. Co., Inc., 30 South St., Mt. Vernon, N. Y.
 Phalo Plastics Corp., 25 Foster St., Worcester
 Plastic Wire & Cable Corp., Jewett City, Conn.
 Sheldon Electric Co., 68-98 Coit St., Irvington, N. J.

COUPLINGS, Shaft (See Hardware & Fittings)

COUNTER TUBES (See Tubes, Special Purpose)

CRYSTALS, Frequency Control (See Controls, Frequency)

CRYSTAL HOLDERS

Alden Products Co., 117 N. Main St., Brockton, Mass.
 American Phenolic Corp., 1830 S. 54th Ave., Chicago, Ill.
 Centralab, 900 E. Keefe Ave., Milwaukee 1.
 Insuline Corp. of America 36-02 35th Ave., Long Island, N. Y.
 Johnson Co., E. F., Waseca, Minn.
 Knights Co., James, Sandwich, Ill.
 Millen Mfg. Co., James, 150 Exchange St., Malden, Mass.
Mosley Electronics, 2125 Lackland, Overland, Mo.
 National Co., Inc., 61 Sherman St., Malden.
 Westline Electronics 11660 Olympic Blvd., Los Angeles, Calif.

CRYSTALS, Multiplier (See Controls, Frequency)

CRYSTALS, Receiver Control (See Controls, Frequency)

CRYSTALS, Standard (See Controls, Frequency)

CRYSTALS, Quartz (See Controls, Frequency)

CRYSTALS, Ultrasonic (See Controls, Frequency)

CUTTING NEEDLES (See Needles, Cutting)

CUTTING TOOLS (See Tools, Servicing)

DECADE BOXES

(Capacitance, Inductance, Resistance)

Cinema Eng. Co., 1510 W. Verdugo Ave., Burbank, Calif.
 Clarostat Mfg. Co., Inc., Dover, N. H.
 Continental Carbon, Inc., 13900 Lorain Ave., Cleveland, Ohio.
 Cornell-Dubilier Electric Corp., South Plainfield, N. J.
 Daven Co., 191 Central Ave., Newark, N. J.
 El-Tronics, Inc., 2649 N. Howard St., Philadelphia, Pa.
 Freed Transformer Co., Inc., 1736 Weirfield St., Brooklyn, N. Y.
 Industrial Instruments, Inc., 17 Pollack St., Jersey City, N. J.
Oak Ridge Products Mfg., 37-01 Vernon Blvd., Long Island City, N. Y.
 Ohmite Mfg. Co., 4835 W. Flournoy St., Chicago, Ill.
 Shallcross Mfg. Co., Collingdale, Pa.
 Special Products Co., 9115 Brookville Rd., Silver Spring, Md.
 United Condenser Corp., 337 E. 139th St., New York, N. Y.

DECALS

Decimeter, Inc., 1430 Market St., Denver.
 Millen Mfg. Co., James, 150 Exchange St., Malden, Mass.

DECIBEL METERS (See Meters, Decibel)

DEFLECTION COILS (See Coils, Television Focusing)

DETECTORS, Radiation

Berkeley Scientific Inst. Co., 601 Nevin Ave., Richmond, Calif.
 El-Tronics, Inc., 2649 N. Howard St., Philadelphia, Pa.
 RCA, Victor Div., Tube Dept., Harrison, N. J.

DIALS

Bud Radio, Inc., 2118 E. 55th St., Cleveland.
 Insuline Corp. of America, 36-02 35th Ave., Long Island City, N. Y.
 Millen Mfg. Co., James, 150 Exchange St., Malden, Mass.
 National Co., Inc., 61 Sherman St., Malden.
Waldom Electronics, Inc., 911 N. Larrabee St., Chicago 10, Ill.

DIAL BELTS (See Belts, Dial)

DIAL LIGHTS (See Lamps, Miniature)

DIAL LIGHT SOCKETS (See Sockets & Connectors)

DIAL & SHAFT LOCKS

Bud Radio, Inc., 2118 E. 55th St., Cleveland.
 Johnson Co., E. F., Waseca, Minn.
 Millen Mfg. Co., James, 150 Exchange St., Malden, Mass.
 National Co., Inc., 61 Sherman St., Malden.

U. S. Eng. Co., 521 Commercial St., Glendale.
DIODE CRYSTALS (See Controls, Frequency)
DIPOLE ANTENNAS (See Antennas, Television)
DISCS, Recording (See Recording Blanks)

DISTRIBUTION SYSTEMS, TV Antennas

Brach Mfg. Corp., 200 Central Ave., Newark.
Electro Eng. & Mfg. Co., 627 W. Alexandrine,
Detroit, Mich.
Jerrod Electronics Corp., 26th & Dickinson Sts.
Philadelphia, Pa.
Radio Merchandise Sales, 1165 Southern
Blvd., New York 59, N. Y.
Spencer Kennedy Labs., Inc., 186 Massachu-
setts Ave., Cambridge, Mass.
Technical Appliance Corp., Sherburne, N. Y.
Television Equipment Corp., 238 William St.,
New York, N. Y.

DIVIDING NETWORKS (See Networks, Cross-
over)

DOWN LEAD (See Cable, Transmission Line)

DRIVER UNITS (See Loudspeaker Driver Units)

DRY BATTERIES (See Batteries, Dry)

DYNAMIC LOUDSPEAKERS (See Loudspeakers)

DYNAMIC MICROPHONES (See Microphones)

DYNAMIC PICKUPS (See Pickup Arms)

DYNAMOTORS

Carter Motor Co., 2642 N. Maplewood Ave.,
Chicago, Ill.
Gothard Mfg. Co., 2118 Clear Lake, Spring-
field, Ill.
Harvey-Wells Electronics, Inc., Southbridge,
Mass.
Kato Eng. Co., 1415 First Ave., Mankato, Minn.

EARPHONES (See Headphones & Headsets)

ELECTRIC-EYE EQUIPMENT (See Alarm &
Signal Systems)

ENAMELS (See Chemicals & Finishes)

EQUALIZERS, Audio

Astatic Corp., Conneaut, Ohio.
Audio Development Co., 2833 13th Ave.,
Minneapolis, Minn.
Presto Recording Corp., Paramus, N. J.
Pickering & Co., Inc., 309 Woods Ave., Ocean-
side, N. Y.
Radio Music Corp., Port Chester, N. Y.
United Transformer Corp., 150 Varick St.,
New York, N. Y.

ESCUTCHEONS

American Phenolic Corp., 1830 S. 54th Ave.,
Chicago, Ill.
Miller Co., J. W., 5917 S. Main St., Los
Angeles, Calif.
Waldom Electronics, Inc., 911 N. Larrabee
St., Chicago 10, Ill.

ESCUTCHEON PINS (See Hardware & Fittings)

EXCITER COILS (See Coils, Antenna)

EXTENSION CORDS & PLUGS (See Cord Sets)

EXTENSION COUPLING, Reducers & Expand-
ers (See Hardware & Fittings)

FABRIC, Grille (See Cloths, Speaker Grille)

FASTENERS (See Hardware & Fittings)

FILAMENT TRANSFORMERS (See Transform-
ers, Power)

FILTERS, Audio

Altec Lansing Corp., 161 6th Ave., New York.
Astatic Corp., Conneaut, Ohio.
Audio Development Co., 2833 13th Ave. S.,
Minneapolis, Minn.
Chicago Transformer, 3501 Addison St., Chi-
cago, Ill.
Cinema Eng. Co., 1510 W. Verdugo Ave.,
Burbank, Calif.
Collins Radio Co., Cedar Rapids, Iowa.
Freed Transformer Co., Inc., 1736 Weirfield
St., Brooklyn, N. Y.
Kenyon Transformer Corp., 840 Barry St., New
York, N. Y.
Meissner Mfg., Mt. Carmel, Ill.
Minnesota Electronics Corp., 97 E. Fifth, St.
Paul, Minn.
Standard Transformer Corp., Elston, Kedzie &
Addison, Chicago, Ill.
Thordarson Electric Mfg., 500 W. Huron St.,
Chicago, Ill.
University Loudspeakers, Inc., 80 S. Kensico,
White Plains, N. Y.
United Transformer Corp., 150 Varick St.,
New York, N. Y.

FILTERS, TV

Barker & Williamson, 235 Fairfield Ave., Up-
per Darby, Pa.
Collins Radio Co., Cedar Rapids, Iowa.
Drake Co., R. L., 11 Longworth, Dayton, Ohio.
Good, Inc., Don G., 1014 Fair Oaks Ave.,
S. Pasadena, Calif.
Sprague Products Co., North Adams, Mass.
Television Equipment Corp., 238 William St.,
New York, N. Y.

FILTERS, Interference

Aerovox Corp., New Bedford, Mass.
Barker & Williamson, 235 Fairfield Ave., Up-
per Darby, Pa.
Birnbach Radio Co., Inc., 145 Hudson St.,
New York, N. Y.
Bud Radio, Inc., 2118 E. 55th St., Cleveland.
Centralab, 900 E. Keefe Ave., Milwaukee, Wis.
Collins Radio Co., Cedar Rapids, Iowa.
Cornell-Dubilier Electric Corp., South Plain-
field, N. J.
Drake Co., R. L., 11 Longworth, Dayton, Ohio.
Industrial Condenser Corp., 3243 N. Califor-
nia Ave., Chicago 18, Ill.
JFD Mfg. Co., 6101 Sixteenth Ave., Brooklyn.
Meissner Mfg., Mt. Carmel, Ill.
Miller Co., J. W., 5917 S. Main St., Los
Angeles, Calif.
Pyramid Electric Co., 1445 Hudson Blvd., N.
Bergen, N. J.
Sprague Products Co., North Adams, Mass.

FILTERS, Needle Scratch (See also Equalizers, Audio)

Astatic Corp., Conneaut, Ohio.
Barker & Williamson, 235 Fairfield Ave., Up-
per Darby, Pa.
Fairchild Recording Equipment Corp., 154th
St. & 7th Ave., Whitestone, N. Y.
Miller Co., J. W., 5917 S. Main St., Los
Angeles, Calif.

Minnesota Electronics Corp., 97 E. Fifth, St. Paul, Minn.
 Newcomb Audio Products Co., 6824 Lexington Ave., Hollywood 38, Calif.
 Pickering & Co., Inc., 309 Woods Ave., Ocean-side, Long Island City, N. Y.
Presto Recording Corp., Paramus, N. J.
 Scott, Inc., Hermon Hosmer, 385 Putnam Ave., Cambridge, Mass.

FLUX, Soldering

Alpha Metals, Inc., 363 Hudson Ave., Brooklyn
 Decimeter, Inc., 1430 Market St., Denver.
 Eagle Electric Mfg. Co., Inc., 23-10 Bridge Plaza S., Long Island City, N. Y.
 General Cement Mfg. Co., 919 Taylor Ave., Rockford, Ill.
 Glazer Lead Co., Inc., 31 Wyckoff Ave., Brooklyn, N. Y.
 Kester Solder Co., 4212 Wrightwood Ave., Chicago 33, Ill.
 Multicore Sales Corp., 164 Duane St., New York 13, N. Y.
 Schott Co., Walter L., 9306 Santa Monica Blvd., Beverly Hills, Calif.

FOCUSING COILS (See Coils, Television Focusing)

FUSE BLOCKS & HOLDERS

Alden Products Co., 117 N. Main St., Brockton 64, Mass.
 Bussmann Mfg. Co., St. Louis 7, Mo.
 Cinch-Jones Sales, 1026 S. Homan Ave., Chicago, Ill.
 Littelfuse, Inc., 4757 Ravenswood Ave., Chicago 40, Ill.
 Trico Fuse Mfg. Co., 2948 N. Fifth, Milwaukee 12, Wis.

GALVANOMETERS (See Meters)

GANG CAPACITORS (See Capacitors, Variable)

GANG SWITCHES (See Switches)

GEIGER-MULLER COUNTERS

Berkeley Scientific Co., Richmond, Calif.
 El-Tronics, Inc., 2649 N. Howard St., Philadelphia, Pa.
 Nuclear Inst. & Chemical Corp., 273 W. Erie, Chicago, Ill.

GENERATORS, Marker

Approved Electronic Inst., Corp., 142 Liberty St., New York, N. Y.
Hickok Electrical Inst. Co., 10514 Dupont Ave., Cleveland, Ohio.
Oak Ridge Products Mfg., 37-01 Vernon Blvd., Long Island City, N. Y.
 RCA, Victor Div., Tube Dept., Harrison, N. J.

GENERATORS, Motor

Carter Motor Co., 2642 Maplewood Ave., Chicago, Ill.
 Gothard Mfg. Co., 2118 Clear Lake Ave., Springfield, Ill.
 Kato Eng. Co., 1415 First Ave., Mankato, Minn.

GENERATORS, Signal

(See also Test Equipment, Industrial)

Altec Lansing Corp., 161 6th Ave., New York.
 Approved Electronic Inst. Corp., 142 Liberty St., New York, N. Y.
 Barker & Williamson, 235 Fairfield Ave., Upper Darby, Pa.
 Biley Electric Co., Union Station Bldg., Erie.
 Coastwise Electronics Co., Inc., 130 N. Broadway Ave., Los Angeles, Calif.
 El-Tronics, Inc., 2649 N. Howard St., Philadelphia, Pa.
 General Electric Co., Electronics Dept., Syracuse, N. Y.
Hickok Electrical Inst. Co., 10514 Dupont Ave., Cleveland, Ohio.
Jackson Electrical Inst. Co., 16 S. Patterson, Dayton, Ohio.
Oak Ridge Products Mfg., 37-01 Vernon Blvd., Long Island City, N. Y.

Precision Apparatus Co., 92-27 Horace Harding Blvd., Elmhurst, N. Y.
 Radio City Products Co., Inc., 152 W. 25th St., New York, N. Y.
 RCA, Victor Div., Tube Dept., Harrison, N. J.
 Reiner Electronics Co., 152 W. 25th St., New York, N. Y.
 Simpson Electric Co., 5208 W. Kinzie St., Chicago, Ill.
 Supreme, Inc., Greenwood, Miss.
 Triplett Electrical Inst. Co., 286 Harmon Rd., Bluffton, Ohio.
 Sylvania Electric Products, Inc., Emporium, Pa.
 Westline Electronic Co., 11160 W. Olympic, Los Angeles, Calif.

GENERATORS, Square Wave

Browning Labs, Inc., 750 Main St., Winchester, Mass.
DuMont Labs., Inc., Allen B., 1000 Main Ave., Clifton, N. J.
 El-Tronics, Inc., 2649 N. Howard St., Philadelphia, Pa.
 General Electric Co., Electronics Dept., Syracuse, N. Y.
 RCA, Victor Div., Tube Dept., Harrison, N. J.

GENERATORS, Sweep

Approved Electronic Inst. Corp., 142 Liberty St., New York, N. Y.
 Coastwise Electronics Co., Inc., 130 N. Broadway Ave., Los Angeles, Calif.
 Electronic Inst. Co., Inc., 276 Newport St., Brooklyn, N. Y.
 General Electric Co., Electronics Dept., Syracuse, N. Y.
Hickok Electrical Inst. Co., 10514 Dupont Ave., Cleveland, Ohio.
Jackson Electrical Inst. Co., 16 S. Patterson, Dayton, Ohio.
 Precision Apparatus Co., Inc., 92-27 Horace Harding Blvd., Elmhurst, N. Y.
 Radio City Products Co., Inc., 152 W. 25th St., New York, N. Y.
 RCA, Victor Div., Tube Dept., Harrison, N. J.
 Reiner Electronics Co., 152 W. 25th St., New York, N. Y.
 Simpson Electric Co., 5208 W. Kinzie, Chicago.
 Sylvania Electric Products, Inc., Emporium, Pa.
Triplett Electrical Inst. Co., 286 Harmon Rd., Bluffton, Ohio.
 Waterman Products Co., Inc., 2445 Emerald St., Philadelphia, Pa.

GENERATORS, Variable Frequency
(See also Test Equipment, Industrial)

Barker & Williamson, 235 Fairfield Ave., Upper Darby, Pa.
Bud Radio, Inc., 2118 E. 55th St., Cleveland.
Daven Co., 191 Central Ave., Newark 4, N. J.
El-Tronics, Inc., 2649 N. Howard St., Philadelphia, Pa.
Feiler Eng. Co., 1601 S. Federal St., Chicago.
Hallcrafters Co., 4401 W. Fifth Ave., Chicago.
Jackson Electrical Inst. Co., 16 S. Patterson, Dayton, Ohio.
Lysco Mfg. Co., 1401 Clinton St., Hoboken.
MB Mfg. Co., 1060 State St., New Haven 11.
Meissner Mfg., Mt. Carmel, Ill.
Millen Mfg. Co., James, 150 Exchange St., Malden, Mass.
Oak Ridge Products Mfg., 37-01 Vernon Blvd., Long Island City, N. Y.
Simpson Electric Co., 5208 W. Kinzie St., Chicago, Ill.

GLUES, CEMENT & ADHESIVES (See Chemicals & Finishes)

GRAPHITE (See Chemicals & Finishes)

GREASES (See Lubricants, Oils & Greases)

GRILLES, Metal

Bud Radio, Inc., 2118 E. 55th St., Cleveland.
Insuline Corp. of America, 36-02 35th Ave., Long Island City, N. Y.
Par-Metal Products Corp., 32-62 49th St., Long Island City, N. Y.
Waldom Electronics, 911 N. Larrabee, Chicago
GROMMETS (See Hardware & Fittings)
GROUND WIRE (See Cable & Wire)
GUNS, Soldering (See Soldering Guns)

GUY RINGS

Crown Controls Co., Inc., New Bremen, Ohio.
Easy-Up Tower Co., 427 Romayne Ave., Racine, Wis.
JFD Mfg. Co., 6101 Sixteenth Ave., Brooklyn.
La Pointe Plascomold Corp., Unionville, Conn.
Penn Television Products Co., 3336 Frankford Ave., Philadelphia, Pa.
Western Coil & Electrical Co., 215 State St., Racine, Wis.
GUY WIRE (See Antenna Guy Wire)

HARDWARE & FITTINGS

(Anchors, bolts, brackets, clamps, clips, couplings, fasteners, grommets, rivets, shafts, screws & washers)

Aircraft Marine Products, Inc., 1523 N. 4th Ave., Harrisburg.
Barker & Williamson, 235 Fairfield Ave., Upper Darby, Pa.
Birnback Radio Co., 145 Hudson St., New York.
Bud Radio, Inc., 2118 E. 55th St., Cleveland.
Cherry Rivet Co., 231 Winston St., Los Angeles, Calif.
Cinch-Jones Sales, 1026 S. Homan Ave., Chicago.
Doolittle Radio, Inc., 7421 Loomis Blvd., Chicago.
General Cement Mfg. Co., 919 Taylor Ave., Rockford, Ill.
Grayhill, 4524 W. Madison St., Chicago.

Insuline Corp. of America, 36-02 35th Ave., L. I., N. Y.
JFD Mfg. Co., 6101 Sixteenth Ave., Brooklyn.
Johnson Co., E. F., Waseca, Minn.
Kulka Electric Mfg. Co., Inc., 30 South St., Mt. Vernon, N. Y.
LaPointe Plascomold Corp., Unionville, Conn.
Millen Mfg. Co., James, 150 Exchange St., Malden, Mass.
Mosley Electronics, 2125 Lackland, Overland, Mo.
Mueller Electric Co., 1583 E. 31st St., Cleveland.
National Co., Inc., 61 Sherman St., Malden, Mass.
Oak Ridge Products Mfg., 37-01 Vernon Blvd., Long Island City, N. Y.
Radio Essentials, Inc., 152 MacQuestion Pkwy., Mt. Vernon, N. Y.
Schott Co., Walter L., 9306 Santa Monica Blvd., Beverly Hills, Calif.
Smith, Inc., Herman H., 405 44th St., Brooklyn.
South River Metal Products Co., South River, N. J.
Star Expansion Products Co., 147 Cedar St., New York.
Television Equipment Corp., 238 William St., New York.
United Technical Labs., Morristown, N. J.
Wind Turbine Co., West Chester, Pa.

HARNESSES, Wire

Alden Products Co., 117 N. Main St., Brockton 64, Mass.
American Phenolic Corp., 1830 S. 54th Ave., Chicago.
Barker & Williamson, 235 Fairfield Ave., Upper Darby, Pa.
Belden Mfg. Co., 4647 W. Van Buren St., Chicago.
Columbia Wire & Supply Co., 2850 Irving Park Rd., Chicago 18, Ill.
Consolidated Wire & Assoc. Companies, 1635 S. Clinton St., Chicago 16, Ill.
Cornish Wire Co., 50 Church St., New York.
Eby, Inc., Hugh H., 18 W. Chelten Ave., Philadelphia.
Insuline Corp. of America, 36-02 35th Ave., Long Island City, N. Y.
JFD Mfg. Co., 6101 Sixteenth Ave., Brooklyn.
Kulka Electric Mfg. Co., Inc., 30 South St., Mt. Vernon, N. Y.
Oak Ridge Products Mfg., 37-01 Vernon Blvd., Long Island City, N. Y.
Selectar Industries, Inc., 401 E. 138th St., New York.

HEADPHONES & HEADSETS

Brush Development Co., 3311 Perkins Ave., Cleveland 14.
Cannon Co., C. F., Main St., Springwater, N. Y.
Murdock Mfg. Co., Wm. J., Chelsea, Mass.
Permoflux Corp., 4900 W. Grand Ave., Chicago 39, Ill.
Philmore Mfg. Co., 113 University Place, New York 3.
Telex, Inc., Telex Park, St. Paul 1, Minn.
Trimm, Inc., 400 W. Lake St., Libertyville, Ill.

HOLDERS (See Crystal Holders)

HORNS, Projector

Altec Lansing Corp., 161 6th Ave., New York
Atlas Sound Corp., 1443 39th St., Brooklyn 18.

Dilks Co., The Seymour, Conn.

Electro-Voice, Inc., Buchanan, Mich.

Jensen Mfg. Co., 6601 S. Laramie Ave., Chicago 38.

Racon Electric Co., 52 E. 19th St., New York 3.
Stephens Mfg. Corp., 8538 Warner Dr., Culver City.

University Loudspeakers, Inc., 80 S. Kensico Ave., White Plains, N. Y.

HOUSINGS, Instrument

Bud Radio, Inc., 2118 E. 55th St., Cleveland.

Insuline Corp. of America, 36-02 35th Ave., L. I., N. Y.

Par-Metal Products Corp., 36-62 49th St., L. I., N. Y.

HOUSINGS, Speaker

Altec Lansing Corp., 161 6th Ave., New York.

Atlas Sound Corp., 1443 39th St., Brooklyn.

BRZ Cabinet Co., 6 Varet St., Brooklyn.

Bud Radio, Inc., 2118 E. 55th St., Cleveland.

Butler Mfg. Co., B. B., 3432 N. Avondale Ave., Chicago.

Davis & Co., J. W., 3015 Knox St., Dallas.

Ellar Woodcraft Corp., 431 W. 28th, New York.

Grand Rapids Woodcraft, Grand Rapids, Mich.

Holl Audio Industries, 9215 Venice Blvd., Los Angeles.

Insuline Corp. of America, 36-02 35th Ave., L. I., N. Y.

Jackson Industries, Inc., 500 W. 40th, Chicago.

Lansing Sound, Inc., James B., 2439 Fletcher Dr., Los Angeles, Calif.

Par-Metal Products Corp., 32-62 49th St., L. I., N. Y.

Racon Electric Co., 52 E. 19th St., New York.

Radio Merchandise Sales, 1165 Southern Blvd., New York.

Stephens Mfg. Corp., 8538 Warner Dr., Culver City, Calif.

Vibraloc Corp., 425 Bush St., San Francisco.

INDICATING, Meters

(Frequency, position, power level, sound level)

Barker & Williamson, 235 Fairfield Ave., Upper Darby, Pa.

Berkeley Scientific Co., Richmond, Calif.

Cole Inst. Co., 1320 S. Grand Ave., Los Angeles.

Daven Co., 191 Central Ave., Newark 4.

International Inst., Inc., 331 East St., New Haven.

Johnson Co., E. F., Waseca, Minn.

Shurite Meters, 61 Hamilton St., New Haven.

Sterling Mfg. Co., 9205 Detroit Ave., Cleveland.

Triplett Electrical Inst. Co., Harmon Rd., Bluffton, Ohio.

Weston Electrical Inst. Corp., 614 Frelinghuysen Ave., Newark 5.

INDUCTORS (See Coils, Special Purpose)

INSULATING, Materials

Aircraft-Marine Products, Inc., 1523 N. 4th St., Harrisburg, Pa.

Brand & Co., William, Willimantic, Conn.

Johnson Co., E. F., Waseca, Minn.

Minnesota Mining & Mfg. Co., 900 Fauquier Ave., St. Paul.

Schott Co., Walter L., 9306 Santa Monica Blvd., Beverly Hills, Calif.

Smith, Inc., Herman H., 405 44th St., Brooklyn.

INSULATORS, Standoff & Cone (See Antenna Insulators)

INSULATORS, Strain (See Antenna Insulators)

INTERCOMMUNICATION SYSTEMS

Bell Sound Systems, Inc., 555 Marion Rd., Columbus.

Bogen Co., Inc., David, 663 Broadway, New York.

Cambridge Co., 2561 N. Clark St., Chicago.

Cooper Electronic Products Co., 5106 Frankford Ave., Philadelphia.

Dalmo Victor Co., 1414 El Camino Real, San Carlos, Calif.

Kellogg Switchboard & Supply Co., 6650 S. Cicero Ave., Chicago.

Lyman Electronic Corp., 12 Cass St., Springfield, Mass.

Operadio Mfg. Co., St. Charles, Ill.

Racon Electric Co., 52 E. 19th St., New York.

Rauland-Borg Corp., 3523 W. Addison St., Chicago.

Simpson Mfg. Co., Inc., Mark, 32-28 49th St., L. I., N. Y.

Stromberg-Carlson, 100 Carlson Rd., Rochester, N. Y.

Talk-A-Phone Mfg. Co., 1512 S. Pulaski Rd., Chicago.

Webster Electric Co., 1900 Clark St., Racine.

INVERTERS

American Television & Radio Co., 300 E. Fourth, St. Paul.

Cornell-Dubilier Electric Corp., South Plainfield, N. J.

Radiart Corp., 3571 W. 62nd St., Cleveland.

JACKS (See Plugs & Jacks)

KEYS, Telegraph

Electric Eye Equipment Co., Danville, Ill.

Johnson Co., E. F., Waseca, Minn.

McElroy Mfg. Corp., Littleton, Mass.

Radio Essentials, Inc., 152 MacQuestion Pkwy., Mt. Vernon, N. Y.

Ripley Co., Inc., Middletown, Conn.

Signal Electric Mfg. Co., Menominee, Mich.

Telegraph Apparatus Co., 412 S. Green St., Chicago.

KILOVOLTMETERS (See Meters)

KNOBS, Plastic

Bud Radio, Inc., 2118 E. 55th St., Cleveland.

Centralab, 900 E. Keefe Ave., Milwaukee 1.

Gee-Lar Products Co., 913 Taylor Ave., Rockford, Ill.

General Cement Mfg. Co., 919 Taylor Ave., Rockford, Ill.

Insuline Corp. of America 36-02 35th Ave., L. I., N. Y.

JFD Mfg. Co., 6101 Sixteenth Ave., Brooklyn.

Johnson Co., E. F., Waseca, Minn.

Mallory & Co., Inc., P. R., 3029 E. Washington St., Indianapolis.

Millen Mfg. Co., James, 150 Exchange St., Malden, Mass.

National Co., Inc., 61 Sherman St., Malden, Mass.

Smith, Inc., Herman H., 405 44th St., Brooklyn.

Tech-Master Products Co., 443 Broadway, New York.

Waldom Electronics, Inc., 911 N. Larrabee St., Chicago.

LACQUER (See Chemicals & Finishes)

LAMP ASSEMBLIES, Miniature

Bud Radio, Inc., 2118 E. 55th St., Cleveland.
Cannon Electric Development Co., 3209 Humboldt St., Los Angeles, Calif.
Drake Mfg. Co., 1709 W. Hubbard St., Chicago
Dial Light Co. of America, 900 Broadway, New York, N. Y.
Industrial Devices, Inc., 22 State Rd., Edgewater, N. J.
Johnson Co., E. F., Waseca, Minn.
Kulka Electric Mfg. Co., 30 South St., Mt. Vernon, N. Y.
Philmore Mfg. Co., 113 University Pl., New York, N. Y.
Radio Essentials, Inc., 152 MacQueston Pkwy., Mt. Vernon, N. Y.
Smith, Inc., Herman H., 405 44th St., Brooklyn.

LAMPS, Miniature

Dial Light Co. of America, 900 Broadway, New York, N. Y.
General Cement Mfg. Co., 919 Taylor Ave., Rockford, Ill.
General Electric Co., Lamp Dept., Nela Park, Cleveland, Ohio.
Industrial Devices, Inc., 22 State Rd., Edgewater, N. J.
Johnson Co., E. F., Waseca, Minn.
National Union Radio Corp., 350 Scotland Rd., Orange, N. J.
Oxford Electric Corp., 3911 S. Michigan Ave., Chicago, Ill.
RCA, Victor Div., Tube Dept., Harrison, N. J.
Sylvania Electric Products, Inc., Emporium, Pa.
Tung-Sol Lamp Works, Inc., 95 Eighth Ave., Newark, N. J.

LEADS, Test

Alpha Wire Corp., 50 Howard St., Brooklyn.
Bud Radio, Inc., 2118 E. 55th St., Cleveland.
General Cement Mfg. Co., 919 Taylor Ave., Rockford, Ill.
Insuline Corp. of America, 36-02 35th Ave., Long Island City, N. Y.
JFD Mfg. Co., 6101 Sixteenth Ave., Brooklyn.
Kings Electronics Co., 811 Lexington Ave., Brooklyn, N. Y.
Precision Apparatus Co., Inc., 92-27 Horace Harding Blvd., Elmhurst, N. Y.
RCA, Victor Div., Tube Dept., Harrison, N. J.
Reiner Electronics, Inc., 152 W. 25th St., New York, N. Y.
Radio Essentials, Inc., 152 MacQueston Pkwy., Mt. Vernon, N. Y.
Simpson Electric Co., 5208 W. Kinzie St., Chicago, Ill.
Uni Products, Inc., 1048 Potomac St. N.W., Washington, D. C.

LENSES, Television Magnifying

Celomat Corp., 521 W. 23rd St., New York.
Deitz Miracle Lens Co., 141 President St., Passaic, N. J.
House of Television, 40 W. Fourth St., New York, N. Y.
Louis Bros., 3543 E. 16th St., Los Angeles.
Precision Plastic Products, Inc., 628 W. Lake St., Chicago, Ill.
Transvision, Inc., 460 North Ave., New Rochelle, N. Y.

Walco Products Co., Inc., 60 Franklin St., E. Orange, N. J.

LIGHTNING ARRESTORS (See Arrestors, Lightning)

LIGHTS, Signal (See Lamp Assemblies, Miniature)

LOUDSPEAKER DRIVER UNITS

Altec Lansing Corp., 161 6th Ave., New York.
Atlas Sound Corp., 1443 39th St., Brooklyn 18.
Electro-Voice, Inc., Buchanan, Mich.
Jensen Mfg. Co., 6601 S. Laramie Ave., Chicago, Ill.
Lansing Sound, Inc., James B., 2439 Fletcher Dr., Los Angeles 26, Calif.
Operadio Mfg. Co., St. Charles, Ill.
Racon Electric Co., 52 E. 19th St., New York.
Stephens Mfg. Corp., 8538 Warner Dr., Culver City, Calif.
University Loudspeakers, Inc., 80 S. Kensico Ave., White Plains, N. Y.

LOUDSPEAKERS

Altec Lansing Corp., 161 6th Ave., New York.
Atlas Sound Corp., 1443 39th St., Brooklyn.
Carbonneau Industries, Inc., Grand Rapids.
Cleveland Electronics, Inc., 6611 Euclid Ave., Cleveland, Ohio.
Consolidated Radio Products, Inc., 350 W. Erie St., Chicago, Ill.
Crescent Industries, Inc., 4140 Belmont Ave., Chicago 41, Ill.
Electro-Voice, Inc., Buchanan, Mich.
General Electric Co., Electronics Dept., Electronics Park, Syracuse, N. Y.
Holl Audio Industries, 9215 Venice Blvd., Los Angeles, Calif.
Jensen Mfg. Co., 6601 S. Laramie Ave., Chicago, Ill.
Lansing Sound, Inc., James B., 2439 Fletcher Dr., Los Angeles 26, Calif.
Operadio Mfg. Co., St. Charles, Ill.
Oxford Electric Corp., 3911 S. Michigan Ave., Chicago, Ill.
Permoflux Corp., 4900 W. Grand Ave., Chicago
Pickering & Co., 309 Woods Ave., Oceanside, Long Island City, N. Y.
Quam Nichols Co., 33rd Pl. & Cottage Grove Ave., Chicago, Ill.
Racon Electric Co., 52 E. 19th St., New York.
RCA, Victor Div., Tube Dept., Harrison, N. J.
Radio-Music Corp., Port Chester, N. Y.
Stephens Mfg. Corp., 8538 Warner Dr., Culver City, Calif.
University Loudspeakers, Inc., 80 S. Kensico Ave., White Plains, N. Y.
Wright, Inc., 2233 University Ave., St. Paul.

LOUDSPEAKERS, Marine

Atlas Sound Corp., 1443 39th St., Brooklyn.
Jensen Mfg. Co., 6601 S. Laramie Ave., Chicago, Ill.
Racon Electric Co., 52 E. 19th St., New York.
University Loudspeakers, Inc., 80 S. Kensico Ave., White Plains, N. Y.

LOUDSPEAKERS, Wide Range

Altec Lansing Corp., 161 6th Ave., New York.
Atlas Sound Corp., 1443 39th St., Brooklyn.
Electro-Voice, Inc., Buchanan, Mich.
Holl Audio Industries, 9215 Venice Blvd., Los Angeles, Calif.
Lansing Sound, Inc., James B., 2439 Fletcher Dr., Los Angeles, Calif.

RCA, Victor Div., Camden, N. J.
 Racon Electric Co., 52 E. 19th St., New York.
 Radio Music Corp., Port Chester, N. Y.
 Simpson Mfg. Co., Mark, 32-28 49th St., Long Island City, N. Y.
 Stephens Mfg. Corp., 8538 Warner Dr., Culver City, Calif.
 University Loudspeakers, Inc., 80 S. Kensico Ave., White Plains, N. Y.

LUBRICANTS, Oils & Greases

Duotone Co., Inc., Keyport, N. J.
 General Cement Mfg. Co., 919 Taylor Ave., Rockford, Ill.
 Minnesota Electronics Corp., 97 E. Fifth St., St. Paul, Minn.
 Quietrol Co., 395 St. John St., Spartensburg, S. C.
 Schott Co., Walter L., 9306 Santa Monica Blvd., Beverly Hills, Calif.
 Walco Products, Inc., 60 Franklin St., E. Orange, N. J.

MAGNETIC TAPE (See Tape Recording)

MASKS, Television

Deitz Miracle Lens Co., 141 President St., Passaic, N. J.
 Electrovox Co., Inc., 60 Franklin St., E. Orange, N. J.
 Etched Products Corp., 39-01 Queens Blvd., Long Island City, N. Y.
 Precision Plastic Products, Inc., 628 W. Lake St., Chicago 6, Ill.
 Waldom Electronics, Inc., 911 N. Larrabee, Chicago, Ill.

MASTS, Television (See Antenna Towers & Masts)

METERS

(See also Ammeters)

Assembly Products Co., Chagrin Falls, Ohio.
 Bradshaw Inst. Co., 348 Livingston St., Brooklyn, N. Y.
 Burlington Inst. Co., Burlington, Iowa.
 Chicago Industrial Inst., 536 W. Elm St., Chicago, Ill.
 Cole Inst. Co., 1320 S. Grand Ave., Los Angeles, Calif.
 Cinema Eng. Co., 1510 W. Verdugo Ave., Burbank, Calif.
 Hickok Electrical Inst. Co., 10514 Dupont Ave., Cleveland, Ohio.
 Jackson Electrical Inst. Co., 16 S. Patterson Blvd., Dayton, Ohio.
 Marion Electrical Inst. Co., Manchester, N. H.
 MB Mfg. Co., Inc., 1060 State St., New Haven.
 Oak Ridge Products Mfg., 37-01 Vernon Blvd., Long Island City, N. Y.
 Precision Apparatus Co., 92-27 Horace Harding Blvd., Elmhurst, N. Y.
 Precision Electronics, 641 Milwaukee Ave., Chicago, Ill.
 RCA, Victor Div., Tube Dept., Harrison, N. J.
 Roller-Smith, Bethlehem, Pa.
 Shurite Meters, 61 Hamilton St., New Haven.
 Simpson Electric Co., 5208 W. Kinzie St., Chicago, Ill.
 Sterling Mfg. Co., 9205 Detroit Ave., Cleveland, Ohio.
 Supreme, Inc., Greenwood, Miss.
 Triplett Electrical Inst. Co., 286 Harmon Rd., Bluffton, Ohio.
 Weston Electrical Inst. Corp., 614 Freylinghuysen Ave., Newark, N. J.

METERS, Decibel

Burlington Inst. Co., Burlington, Iowa.
 Cole Inst. Co., 1320 S. Grand Ave., Los Angeles 15, Calif.
 Daven Co., 191 Central Ave., Newark 4, N. J.
 Electronic Inst. Co., Inc., 276 Newport St., Brooklyn, N. Y.
 Hickok Electrical Inst. Co., 10514 Dupont Ave., Cleveland, Ohio.
 International Inst., Inc., 331 East St., New Haven 11, Conn.
 Scott, Inc., Hermon Hosmer, 385 Putnam Ave., Cambridge 39, Mass.
 Simpson Electric Co., 5208 W. Kinzie St., Chicago, Ill.
 Triplett Electrical Inst. Co., 286 Harmon Rd., Bluffton, Ohio.

METERS, Frequency (See Test Equipment, Industrial)

METERS, Panel (See Meters)

MICROAMMETERS & MILLAMMETERS

Assembly Products, Inc., Chagrin Falls, Ohio.
 Associated Research, Inc., 231 S. Green St., Chicago, Ill.
 Burlington Inst. Co., Burlington, Iowa.
 Cole Inst. Co., 1320 S. Grand Ave., Los Angeles 15, Calif.
 Communications Co., Inc., Coral Gables, Fla.
 Electronic Inst. Co., Inc., 276 Newport St., Brooklyn, N. Y.
 Hickok Electrical Inst. Co., 10514 Dupont Ave., Cleveland, Ohio.
 International Insts., Inc., 331 East St., New Haven, Conn.
 J B T Inst., Inc., 441 Chapel St., New Haven.
 Marion Electrical Inst. Co., Manchester, N. H.
 Roller-Smith, Bethlehem, Pa.
 Shurite Meters, 61 Hamilton St., New Haven 8.
 Simpson Electric Co., 5208 W. Kinzie St., Chicago, Ill.
 Sterling Mfg. Co., 9205 Detroit Ave., Cleveland
 Supreme, Inc., Greenwood, Miss.
 Triplett Electrical Inst. Co., 286 Harmon Rd., Bluffton, Ohio.
 Weston Electrical Inst. Corp., 614 Freylinghuysen Ave., Newark 5, N. J.

MICROPHONES

(Carbon, Crystal, Dynamic, Velocity)

Altet Lansing Corp., 161 6th Ave., New York.
 American Microphone Co., 370 S. Fair Oaks Ave., Pasadena, Calif.
 Amperite Corp., 561 Broadway, New York.
 Astatic Corp., Conneaut, Ohio.
 Brush Development Co., 3311 Perkins Ave., Cleveland, Ohio.
 Electro-Voice, Inc., Buchanan, Mich.
 Permoflux Corp., 4900 W. Grand Ave., Chicago, Ill.
 Shure Brothers, Inc., 225 W. Huron St., Chicago, Ill.
 Turner Co., 909 17th St., Cedar Rapids, Iowa.
 University Loudspeakers, Inc., 80 S. Kensico Ave., White Plains, N. Y.

MICROPHONE ACCESSORIES

American Microphone Co., 370 S. Fair Oaks Ave., Pasadena, Calif.
 American Phenolic Corp., 1830 S. 54th Ave., Chicago, Ill.

Amperite Corp., 561 Broadway, New York.
Astatic Corp., Conneaut, Ohio.
 Atlas Sound Corp., 1443 39th St., Brooklyn.
Bud Radio, Inc., 2118 E. 55th St., Cleveland.
 Cannon Electric Development Co., 3209 Humboldt St., Los Angeles.
Cinch-Jones Sales, 1026 S. Homan Ave., Chicago, Ill.
Electro-Voice, Inc., Buchanan, Mich.
 General Cement Mfg. Co., Inc., 919 Taylor Ave., Rockford, Ill.
 Insuline Corp. of America, 36-02 35th Ave., Long Island City, N. Y.
JFD Mfg. Co., 6101 Sixteenth Ave., Brooklyn.
 Kings Electronics Co., 811 Lexington Ave., Brooklyn, N. Y.
 Mallory & Co., Inc., P. R., 3029 E. Washington, Indianapolis, Ind.
Merit Transformer Corp., 4427 N. Clark St., Chicago, Ill.
 Schott Co., Walter L., 9306 Santa Monica Blvd., Beverly Hills, Calif.
 Smith, Inc. Herman H., 405 44th St., Brooklyn.
Shure Brothers Inc., 225 W. Huron St., Chicago, Ill.
 Snyder Mfg. Co., 22nd & Ontario Sts., Philadelphia, Pa.
 Special Products Co., 9115 Brookville Rd., Silver Spring, Md.
 Standard Transformer Corp., Elston, Kedzie & Addison, Chicago, Ill.
 Thordarson Electric Mfg. Co., 500 W. Huron St., Chicago, Ill.
 Turner Co., 909 17th St., Cedar Rapids, Iowa.
 United Transformer Corp., 150 Varick St., New York, N. Y.
 University Loudspeakers, Inc., 80 S. Kensico Ave., White Plains, N. Y.

MINIATURE LAMPS (See Lamps, Miniature)

MONITORS, Modulation

Browning Labs., Inc., 750 Main St., Winchester
DuMont Labs., Inc., Allen B., 1000 Main Ave., Clifton, N. J.
 Meissner Mfg., Mt. Carmel, Ill.
 Sylvania Electric Products, Inc., Emporium, Pa.
Triplett Electrical Inst. Co., 286 Harmon Rd., Bluffton, Ohio.

MOTORS & TURNTABLES, Phonograph

Alliance Mfg. Co., Lake Park Blvd., Alliance.
 Carbonneau Industries, 21 Ionia St., Grand Rapids, Mich.
 Crescent Industries, Inc., 4140 W. Belmont Ave., Chicago, Ill.
Garrard Sales Corp., 164 Duane St., New York
 General Industries Co., 3637 Taylor St., Elyria, Ohio.
 Milwaukee Stamping Co., 800 S. 72nd St., Milwaukee 14, Wis.
 Rek-O-Kut Co., Inc., 38-01 Queens Blvd., Long Island City, N. Y.
 Webster-Chicago Corp., 5622 Bloomingdale Ave., Chicago, Ill.

MOUNTS, Antenna

Brach Mfg. Corp., 200 Central Ave., Newark
Bud Radio, Inc., 2118 E. 55th St., Cleveland.
 Easy-Up Tower Co., 427 Romayne Ave., Racine, Wis.
 Electronic Indicator Corp., 53 Wyckoff St., Brooklyn, N. Y.
 General Cement Mfg. Co., 919 Taylor Ave., Rockford, Ill.

Industrial Precision Products Co., 315 N. Hoyne, Chicago, Ill.
 Insuline Corp. of America, 36-02 35th Ave., Long Island City, N. Y.
JFD Mfg. Co., 6101 Sixteenth Ave., Brooklyn.
 LaPointe Plascemold Corp., Unionville, Conn.
 Lucerne Products Co., Chardon, Ohio.
 Master Mobile Mounts, Inc., P. O. Box 1817, Los Angeles, Calif.
 Metalace Corp., 2101 Grand Concourse, New York, N. Y.
 Modern-Aire Mfg. Corp., 4436 W. Roosevelt Rd., Chicago, Ill.
Oak Ridge Products Mfg., 37-01 Vernon Blvd., Long Island City, N. Y.
Penn Television Products Co., 3336 Frankford Ave., Philadelphia, Pa.
Phoenix Electronics, Inc., Lawrence, Mass.
 Premax Products, Niagara Falls, N. Y.
 Smith Electric Mfg. Co., Ashland, Ohio.
 South River Metal Products Co., South River, N. J.
 Taylor Mfg. Co., Lima, Ohio.
 Technical Appliance Corp., Sherburne, N. Y.
 Tricraft Products Co., 1535 N. Ashland Ave., Chicago, Ill.
T-V Products Co., 152 Sanford St., Brooklyn.
 Universal Products Co., Racine, Wis.
Ward Products Corp., 1523 E. 45th St., Cleveland, Ohio.
 Workshop Associates, Inc., 135 Crescent Ave., Needham Hgts. 94, Mass.
 Wind Turbine Co., West Chester, Pa.

MULTIMETERS

Bradshaw Inst. Co., 348 Livingston St., Brooklyn, N. Y.
 Chicago Industrial Inst. Co., 536 W. Elm St., Chicago, Ill.
Hickok Electrical Inst. Co., 10514 Dupont Ave., Cleveland, Ohio.
Jackson Electrical Inst. Co., 16 S. Patterson Blvd., Dayton, Ohio.
 Precision Apparatus Co., Inc., 92-27 Horace Harding Blvd., Elmhurst, N. Y.
Precision Electronics, 641 Milwaukee Ave., Chicago, Ill.
 RCA, Victor Div., Tube Dept., Harrison, N. J.
 Radio City Products Co., 152 W. 25th St., New York, N. Y.
 Simpson Electric Co., 5208 W. Kinzie St., Chicago, Ill.
 Sylvania Electric Products, Inc., Emporium, Pa.
Triplett Electrical Inst. Co., 286 Harmon Rd., Bluffton, Ohio.
 Weston Electrical Inst. Corp., 614 Freylinghysen Ave., Newark, N. J.

MULTIPLIERS, Meter

Daven Co., 191 Central Ave., Newark 4, N. J.
 Electronic Inst. Co., Inc., 276 Newport St., Brooklyn, N. Y.
Hickok Electrical Inst. Co., 10514 Dupont Ave., Cleveland, Ohio.
 Marion Electrical Inst. Co., Manchester, N. H.
 Precision Apparatus Co., 92-27 Horace Harding Blvd., Elmhurst, N. Y.
 RCA, Victor Div., Tube Dept., Harrison, N. J.
 Radio City Products Co., 152 W. 25th St., New York, N. Y.
 Reiner Electronics Co., 152 W. 25th St., New York, N. Y.
 Weston Electrical Inst. Corp., 614 Freylinghysen Ave., Newark, N. J.

MUSIC SYSTEMS (See Sound Systems, Complete)

NEEDLES, Cutting

Aim Industries, Inc., 41 Union Square, New York, N. Y.
Audio Devices, Inc., 444 Madison Ave., New York, N. Y.
Duotone Co., Inc., Keyport, N. J.
Electrovox Co., Inc., 60 Franklin St., E. Orange, N. J.
Fidelitone Co., Inc., 1616 Devon Ave., Chicago
General Cement Mfg. Co., 919 Taylor Ave., Rockford, Ill.
General Industries Co., 3637 Taylor St., Elyria, Ohio.
JFD Mfg. Co., 6101 Sixteenth Ave., Brooklyn.
Jensen Industries, Inc., 329 S. Wood, Chicago.
Miller Mfg. Co., M. A., 1165 E. 43rd St., Chicago, Ill.
Permo, Inc., 6415 Ravenswood Ave., Chicago.
Presto Recording Corp., Paramus, N. J.
Recordisc Corp., 395 Broadway, New York.
Recotone Corp., 251 Fourth Ave., New York.
Reeves Soundcraft Corp., 10 E. 52nd St., New York, N. Y.
Rek-O-Kut Co., Inc., 38-01 Queens Blvd., Long Island City, N. Y.
Walco Products Co., Inc., 60 Franklin St., E. Orange, N. J.

NEEDLES, Playback

Aero Needle Co., 619 N. Michigan Ave., Chicago, Ill.
Aim Industries, Inc., 41 Union Sq., New York.
Astatic Corp., Conneaut, Ohio.
Audio Devices, Inc., 444 Madison Ave., New York, N. Y.
Clarkstan Corp., 11921 W. Pico Blvd., Los Angeles, Calif.
Duotone Co., Inc., Keyport, N. J.
Electro-Voice, Inc., Buchanan, Mich.
Electrovox Co., Inc., 60 Franklin St., E. Orange
Fidelitone Co., Inc., 1616 Devon Ave., Chicago, Ill.
General Cement Mfg. Co., 919 Taylor Ave., Rockford, Ill.
General Industries, Inc., 3637 Taylor St., Elyria, Ohio.
JFD Mfg. Co., 6101 Sixteenth Ave., Brooklyn.
Jensen Industries, Inc., 329 S. Wood St., Chicago, Ill.
Miller Mfg. Co., M. A., 1165 E. 43rd St., Chicago, Ill.
Permo, Inc., 6415 N. Ravenswood Ave., Chicago, Ill.
Presto Recording Corp., Paramus, N. J.
Recordisc Corp., 395 Broadway, New York.
Recotone Corp., 251 Fourth Ave., New York.
Reeves Soundcraft Corp., 10 E. 52nd St., New York, N. Y.
Shure Brothers, Inc., 225 W. Huron St., Chicago, Ill.
Walco Products Co., Inc., 60 Franklin St., E. Orange, N. J.
Webster-Chicago Corp., 5622 Bloomingdale Ave., Chicago, Ill.

NETWORKS, Crossover

Altec Lansing Corp., 161 6th Ave., New York.
Jensen Mfg. Co., 6601 S. Laramie Ave., Chicago, Ill.
Stephens Mfg. Corp., 8538 Warner Dr., Culver City, Calif.
University Loudspeakers, Inc., 80 S. Kensico Ave., White Plains, N. Y.

OHMMETERS (See Meters)

OILS (See Lubricants, Oils & Greases)

OSCILLATORS, Audio

Electronic Inst. Co., Inc., 276 Newport St., Brooklyn, N. Y.
El-Tronics, Inc., 2649 N. Howard St., Philadelphia, Pa.
General Electric Co., Electronics Dept., Syracuse, N. Y.
Hickok Electrical Inst. Co., 10514 Dupont Ave., Cleveland, Ohio.
Jackson Electrical Inst. Co., 16 S. Patterson Blvd., Dayton, Ohio.
Radio City Products Co., 152 W. 25th St., New York, N. Y.
RCA, Victor Div., Tube Dept., Harrison, N. J.
Supreme, Inc., Greenwood Miss.
Triplett Electrical Inst. Co. 286 Harmon Rd., Bluffton, Ohio.

OSCILLATORS, Crystal (See Controls, Frequency)

OSCILLATORS, Radio Frequency (See Test Equipment, Industrial)

OSCILLISCOPES, Cathode Ray-Portable Projection

Approved Electronic Inst. Corp., 142 Liberty St., New York, N. Y.
Browning Labs., Inc., 750 Main St., Winchester, Mass.
Brush Development Co., 3311 Perkins Ave., Cleveland, Ohio.
DuMont Labs Inc., Allen B., 1000 Main Ave., Clifton, N. J.
Electronic Inst. Co., Inc., 276 Newport St., Brooklyn, N. Y.
El-Tronics, Inc., 2649 N. Howard St., Philadelphia, Pa.
Feiler Eng. Co., 1601 S. Federal St., Chicago
General Electric Co., Electronics Dept., Syracuse, N. Y.
Hickok Electrical Inst. Co., 10514 Dupont Ave., Cleveland, Ohio.
Jackson Electrical Inst. Co., 16 S. Patterson Blvd., Dayton, Ohio.
Millen Mfg. Co., James, 150 Exchange St., Malden, Mass.
National Co., Inc., 61 Sherman St., Malden.
Precision Apparatus Co., Inc., 92-27 Horace Harding Blvd., Elmhurst, N. Y.
Precision Electronics, 641 Milwaukee Ave., Chicago, Ill.
RCA, Victor Div., Tube Dept., Harrison, N. J.
Supreme, Inc., Greenwood Miss.
Sylvania Electric Products Inc., Emporium, Pa.
Television Equipment Corp., 238 William St., New York, N. Y.
Triplett Electrical Inst., Co., 286 Harmon Rd., Bluffton, Ohio.
Triumph Mfg. Co., 913 W. Van Buren St., Chicago, Ill.
Waterman Products Co., Inc., 2445 Emerald St., Philadelphia, Pa.

OSCILLISCOPE, Scales

DuMont Labs Inc., Allen B., 1000 Main Ave., Clifton, N. J.
Millen Mfg. Co., James, 150 Exchange St., Malden, Mass.
Waterman Products Co., Inc., 2445 Emerald St., Philadelphia, Pa.

PANELS (See Relay Racks & Panels)**PANEL INSTRUMENTS (See Meters)****PANELS, Instrument (See Relay Racks & Panels)****PHONOGRAPHS, Electric & Record Players**

Aim Industries, Inc., 41 Union Sq., New York.
 Air King Products Co., Inc., 170 53rd St., Brooklyn N. Y.
 Audio Master Co., 341 Madison Ave., New York, N. Y.
 Audio Industries, Michigan City, Mich.
 Bogen Co., Inc., David, 663 Broadway, New York N. Y.
 Bell Sound Systems, Inc., 555 Marion St., Columbus, Ohio.
 Crescent Industries, Inc., 4140 Belmont Ave., Chicago, Ill.
 General Industries, Inc., 3637 Taylor St., Elyria, Ohio.
 Markel Electric Products, Inc., 145 Seneca St., Buffalo, N. Y.
 Meissner Mfg., Mt. Carmel, Ill.
 Newcomb Audio Products Co., 6824 Lexington Ave., Hollywood 38, Calif.
 Rauland-Borg Corp., 3523 W. Addison St., Chicago, Ill.
 Rek-O-Kut Co., Inc., 38-01 Queens Blvd., Long Island City, N. Y.
 Simpson Mfg. Co., Inc., Mark, 32-28 49th St., Long Island City, N. Y.
 Sonic Industries, 221 W. 17th St., New York.
 Symphonic Radio & Electronics Co., 160 Washington St., Boston, Mass.
 Tele-Tone Radio Corp., 540 W. 58th St., New York, N. Y.
 Thordarson Electric Mfg., 500 W. Huron St., Chicago, Ill.
 Webster-Chicago Corp., 5622 W. Bloomingdale Ave., Chicago, Ill.
 V-M Corp., Benton Harbor, Mich.

PICKUP ARMS

Astatic Corp., Conneaut, Ohio.
 Audak Co., 500 Fifth Ave., New York.
 Electro-Voice, Inc., Buchanan, Mich.
 General Electric Co., Electronics Dept., Syracuse, N. Y.
 Livingston Electronic Corp., Livingston, N. J.
 Pickering & Co., 309 Woods Ave., Oceanside, Long Island City, N. Y.
 Presto Recording Corp., Paramus, N. J.
 Proctor Soundex Corp., Mount Vernon, N. Y.
 RCA, Victor Div., Camden, N. J.
 Radio Music Corp., Port Chester, N. Y.
 Rek-O-Kut Co., Inc., 38-01 Queens Blvd., Long Island City, N. Y.
 Shure Brothers, 225 W. Huron St., Chicago.
 Webster Electric Co., 1900 Clark St., Racine,

PICKUPS

American Microphone Co., 370 S. Fair Oaks Ave., Pasadena, Calif.
 Astatic Corp., Conneaut, Ohio.
 Audak Co., 500 Fifth Ave., New York.
 Brush Development Co., 3311 Perkins Ave., Cleveland, Ohio.
 Clarkstan Corp., 11921 W. Pico Blvd., Los Angeles, Calif.
 Electro-Voice, Inc., Buchanan, Mich.
 General Electric Co., Electronics Dept., Syracuse, N. Y.
 Livingston Electronic Corp., Livingston, N. J.

Pickering & Co., 309 Woods Ave., Oceanside, Long Island, N. Y.
 Shure Brothers, 225 W. Huron St., Chicago.
 Turner Co., 909 17th St., Cedar Rapids, Iowa.
 Webster Electric Co., 1900 Clark St., Racine.

PICKUPS, Contact

American Microphone Co., 370 S. Fair Oaks Ave., Pasadena, Calif.
 Amperite Co., 561 Broadway, New York.
 Astatic Corp., Conneaut, Ohio.
 Brush Development Co., 3311 Perkins Ave., Cleveland, Ohio.
 Electro-Voice, Inc., Buchanan, Mich.
 Turner Co., 909 17th St., Cedar Rapids, Iowa.
PICKUPS Magnetic (See Pickups)

PLATES, Name & Dial

Bud Radio, Inc., 2118 E. 55th St., Cleveland.
 Insuline Corp. of America, 36-02 35th Ave., Long Island City, N. Y.
 Waldom Electronics, Inc., 911 N. Larrabee St., Chicago, Ill.

PLUGS & JACKS**(See also Sockets & Connectors)**

American Phenolic Corp., 1830 S. 54th Ave., Chicago, Ill.
 Audio Development Co., 2833 13th Ave., Minneapolis, Minn.
 Birnbach Radio Co., 145 Hudson St., New York, N. Y.
 Bud Radio, Inc., 2118 E. 55th St., Cleveland.
 Cannon Electric Development Co., 3209 Humboldt St., Los Angeles 31, Calif.
 Cinch-Jones Sales, 1026 S. Homan St., Chicago, Ill.
 Eby, Inc., Hugh H., 18 W. Chelton Ave., Philadelphia, Pa.
 General Cement Mfg. Co., 919 Taylor Ave., Rockford, Ill.
 Insuline Corp. of America, 36-02 35th Ave., Long Island City, N. Y.
 JFD Mfg. Co., 6101 Sixteenth Ave., Brooklyn.
 Johnson Co., E. F., Waseca, Minn.
 Kings Electronics Co., 811 Lexington Ave., Brooklyn, N. Y.
 Mallory & Co., Inc., P. R., 3029 E. Washington St., Indianapolis, Ind.
 Millen Mfg. Co., James, 150 Exchange St., Malden, Mass.
 National Co., Inc., 61 Sherman St. Malden.
 Philmore Mfg. Co., 113 University Pl., New York, N. Y.
 Radio Essentials, Inc., 152 MacQueston Pkwy., Mt. Vernon, N. Y.
 Schott Co., Walter L., 9306 Santa Monica Blvd., Beverly Hills, Calif.
 Sheldon Electric Co., 68-98 Coit St., Irvington, N. J.
 Smith, Inc., Herman H., 405 44th St., Brooklyn, N. Y.
 Telegraph Apparatus Co., 412 S. Green St., Chicago, Ill.
 Switchcraft, Inc., 1328 N. Halsted St., Chicago
PLUGS, Terminal (See Plugs & Jacks)

POTENTIOMETERS

Centralab, 900 E. Keefe Ave., Milwaukee 1.
 Cinema Eng. Co., 1510 W. Verdugo Ave., Burbank, Calif.
 Clarostat Mfg. Co., Inc., Dover, N. H.
 Daven Co., 191 Central Ave., Newark 4, N. J.
 International Resistance Co. 401 N. Broad St., Philadelphia 8, Pa.

PRODUCT CLASSIFICATION SECTION

Mallory & Co., Inc., P. R., 3029 E. Washington St., Indianapolis 6, Ind.
 Ohmite Mfg. Co., 4835 W. Flournoy St., Chicago, Ill.
 Ward Leonard Electric Co., 53 W. Jackson Blvd., Chicago, Ill.

POWER SUPPLIES (See also Batteries)

Altec Lansing Corp., 161 6th Ave., New York.
 American Television & Radio Co., 300 E. Fourth, St. Paul, Minn.
 Barker & Williamson, 235 Fairfield Ave., Upper Darby, Pa.
 Carter Motor Co., 2642 N. Maplewood Ave., Chicago, Ill.
 Cornell-Dubilier Electric Corp., South Plainfield, N. J.
 Electro Products Labs., Inc., 4501 N. Ravenswood Ave., Chicago, Ill.
 El-Tronics, Inc., 2649 N. Howard St., Philadelphia, Pa.
 Freed Transformer Co., Inc., 1736 Weirfield St., Brooklyn, N. Y.
 Gothard Mfg. Co., 2118 Clear Lake Ave., Springfield, Ill.
 Harvey-Wells Electronics, Inc., Southbridge, Mass.
 James Vibrapowr Co., 4030 N. Rockwell St., Chicago, Ill.
 Kaar Eng. Co., 619 Emerson St., Palo Alto, Calif.
 Kato Eng. Co., 1415 First Ave., Mankato, Minn.
 Mallory & Co., Inc., P. R., 3029 E. Washington St., Indianapolis, Ind.
 Millen Mfg. Co., James, 150 Exchange St., Malden, Mass.
 National Co., Inc., 61 Sherman St., Malden.
 Newcomb Audio Products Co., 6824 Lexington Ave., Hollywood 38, Calif.
 Radiart Corp., 3571 W. 62nd St., Cleveland.
 Raytheon Mfg. Co., Waltham 54, Mass.
 Schauer Mfg. Corp., 2119 Reading Rd., Cincinnati, Ohio.
 Standard Transformer Corp., Elston, Kedzie & Addison, Chicago, Ill.
 Superior Electric Co., 83 Laurel St., Bristol, Conn.
 Thordarson Electric Mfg., 500 W. Huron St., Chicago, Ill.

PRE-SELECTORS

Decimeter, Inc., 1430 Market St., Denver.
 Millen Mfg. Co., James, 150 Exchange St., Malden Mass.
 Radio Mfg. Eng., Inc., 300 First Ave., Peoria.

PROBES (See Test Leads)

PUBLIC ADDRESS SYSTEMS (See Sound Systems, Complete)

REACTORS (See Chokes, Audio)

RECEIVERS, Home-all Types

(a-m, i-m, TV, Chassis, Combinations, Consoles & Table Models)

Air King Products Co., Inc., 170 53rd St., Brooklyn, N. Y.
 Andrea Radio Corp., 27-01 Bridge Plaza N., Long Island City, N. Y.
 Automatic Radio Mfg. Co., Inc., 122 Brookline Ave., Boston, Mass.
 Collins Radio Co., Cedar Rapids, Iowa.
 DeWald Radio Mfg. Corp., 35-15 37th Ave., Long Island City, N. Y.
 Espey Mfg. Co., Inc., 528 E. 72nd St., New York, N. Y.

Fada Radio & Electric Co., Inc., 525 Main St., Belleville, N. J.
 Garod Radio Corp., 70 Washington St., Brooklyn, N. Y.
 Hallicrafters Co., 4401 W. Fifth Ave., Chicago.
 Jackson Industries, Inc., 500 40th St., Chicago.
 Jewel Radio Corp., 10-40 45th Ave., Long Island City, N. Y.
 Meissner Mfg., Mt. Carmel, Ill.
 National Co., Inc., 61 Sherman St., Malden.
 Philmore Mfg. Co., 113 University Pl., New York, N. Y.
 Radio Craftsmen, Inc., 1617 S. Michigan Ave., Chicago, Ill.
 Radio Mfg. Eng., Inc., 300 First Ave., Peoria.
 Tele King Corp., 601 W. 26th St., New York.
 Tech-Master Products Co., 443 Broadway, New York, N. Y.
 Tele-Tone Radio Co., 540 W. 58th St., New York, N. Y.
 Wilcox Gay Corp., Charlotte, Mich.

RECEIVER KITS, a-m, TV

Meissner Mfg., Mt. Carmel, Ill.
 Miller Co., J. W., 5917 S. Main St., Los Angeles
 Philmore Mfg. Co., 113 University Pl., New York, N. Y.
 Radio Craftsmen, Inc., 1617 S. Michigan Ave., Chicago, Ill.
 Tech-Master Products Co., 443 Broadway, New York, N. Y.
 Transvision Inc., 406 North Ave., New Rochelle, N. Y.

RECEIVERS, Special Purpose (Aircraft, Amateur & Communication)

Collins Radio Co., Cedar Rapids, Iowa.
 Hallicrafters Co., 4401 W. Fifth Ave., Chicago.
 Hammarlund Mfg. Co., 460 W. 34th St., New York, N. Y.
 National Co., Inc., 61 Sherman St., Malden.
 Radio Mfg. Eng., Inc., 300 First Ave., Peoria.

RECORD CHANGERS, Automatic

Crescent Industries, Inc., 4132 W. Belmont Ave., Chicago, Ill.
 Garrard Sales Corp., 164 Duane St., New York
 General Industries Co., 3637 Taylor St., Elyria, Ohio.
 Markel Electric Products, 145 Seneca St., Buffalo, N. Y.
 Milwaukee Stamping Co., 800 S. 72nd St., Milwaukee, Wis.
 V-M Corp., Benton Harbor, Mich.
 Webster-Chicago Corp., 5622 W. Bloomingdale Ave., Chicago, Ill.

RECORDERS, Disc, Tape & Wire

Air King Products Co., Inc., 170 53rd St., Brooklyn, N. Y.
 Ampex Electronic Corp., 1155 Howard St., San Carlos, Calif.
 Ampro Corp., 2835 N. Western Ave., Chicago.
 Audak Co., 500 Fifth Ave., New York, N. Y.
 Bell Sound Systems, Inc., 555 Marion Rd., Columbus, Ohio.
 Brush Development Co., 3311 Perkins Ave., Cleveland, Ohio.
 Crescent Industries, Inc., 4132 W. Belmont Ave., Chicago, Ill.
 Cinema Eng. Co., 1510 W. Verdugo Ave., Burbank, Calif.
 Eicor, Inc., 1501 W. Congress St., Chicago.

General Industries Co., 3637 Taylor St., Elyria, Ohio.
 Meissner Mfg., Mt. Carmel, Ill.
 Pentron Corp., 221 E. Cullerton, Chicago.
 Pierce Wire Recorder Corp., 1328 Sherman St., Evanston, Ill.
Presto Recording Corp., Paramus, N. J.
 Rek-O-Kut Co., Inc., 38-01 Queens Blvd., Long Island City, N. Y.
 Simpson Mfg. Co., Inc., Mark, 32-28 49th St., Long Island City, N. Y.
 Sonar Radio Corp., 59 Myrtle Ave., Brooklyn.
 Webster-Chicago Corp., 5622 Bloomingdale Ave., Chicago, Ill.
 Wilcox Gay Corp., Charlotte, Mich.
 Wireway Corp. of America, 1331 Halsey St., Brooklyn, N. Y.

RECORDING BLANKS

Aim Industries, 41 Union Sq., New York 3.
 Audio Dexices, Inc., 444 Madison Ave., New York N. Y.
 Home Recording Products Corp., Freeport, Long Island City, N. Y.
Presto Recording Corp., Paramus, N. J.
 Recordisc Corp., 395 Broadway, New York.
 Recoton Corp., 251 Fourth Ave., New York.
Reeves Soundcraft Corp., 10 E. 52nd St., New York, N. Y.
 Wilcox Gay Corp., Charlotte, Mich.

RECTIFIERS, Copper Oxide & Selenium

American Television & Radio Co., 300 E. Fourth, St. Paul, Minn.
 Bradley Labs., Inc., 82 Meadow St., New Haven Conn.
 Conant Labs., "O" St., Lincoln 5, Neb.
Federal Telephone & Radio Corp., 100 Kingsland Rd., Clifton, N. J.
 International Rectifier Corp., 6809 S. Victoria Ave., Los Angeles 43.
 Kotron Rectifier Corp., 54 Clark St., Newark.
 Mallory & Co., Inc., P. R., 3029 E. Washington St., Indianapolis, Ind.
 Radio Receptor Co., 251 W. 19th St., New York 11, N. Y.
 Sarkes Tarzian, Inc., 415 N. College Ave., Bloomington, Ind.
 Schauer Mfg. Corp., 2119 Reading Rd., Cincinnati, Ohio.
 Standard Transformer Corp., Elston, Kedzie & Addison, Chicago, Ill.
 Sylvania Electric Products, Inc., Emporium, Pa.

RECORDING HEADS

Astatic Corp., Conneaut, Ohio.
 Audak Co., 500 Fifth Ave., New York, N. Y.
 Brush Development Corp., 3311 Perkins Ave., Cleveland, Ohio.
 Fairchild Recording Equipment Corp., 154th and 7th Aves., Whitestone, N. Y.
Presto Recording Corp., Paramus, N. J.
 Rek-O-Kut Co., Inc., 38-01 Queens Blvd., Long Island City, N. Y.
Shure Brothers, 225 W. Huron St., Chicago.
 Webster-Chicago Corp., 5622 W. Bloomingdale Ave., Chicago, Ill.
 Webster Electric Co., 1900 Clark St., Racine

RECORDS, Frequency

Clarkstan Corp., 11921 W. Pico Blvd., Los Angeles, Calif.
 Insuline Corp. of America, 36-02 35th Ave., Long Island City, N. Y.
 Schott Co., Walter L., 9306 Santa Monica Blvd., Beverly Hills, Calif.

REGULATORS & STABILIZERS, Voltage

Freed Transformer Co., Inc., 1736 Weirfield St., Brooklyn, N. Y.
 Sola Electric Co., 4633 W. 16th St., Chicago.
 Standard Electrical Products Co., 401 First St., Dayton, Ohio.
 Standard Transformer Corp., Elston, Kedzie & Addison, Chicago 18, Ill.
 Superior Electric Co., 83 eadow St., Bristol, Conn.
 Thordarson Electric, 500 W. Huron St., Chicago, Ill.
 United Transformer Co., 150 Varick St., New York, N. Y.

RELAY RACKS & PANELS

Bud Radio, Inc., 2118 E. 55th St., Cleveland.
 Cinema Eng. Co., 1510 W. Verdugo Ave., Burbank, Calif.
 Insuline Corp. of America, 36-02 35th Ave., Long Island City, N. Y.
Jackson Electrical Inst. Co., 16 S. Patterson Blvd., Dayton, Ohio.
 Johnson Co., E. F., Waseca, Minn.
 Millen Mfg. Co., James, 150 Exchange St., Malden, Mass.
 National Co., Inc., 61 Sherman St., Malden.
 Par-Metal Products Corp., 32-62 49th St., Long Island City, N. Y.

RELAYS, General Purpose

(Aircraft, Antenna, Coaxial, Impulse, Industrial, Power, Photoelectric Rotary, Snap Action & Sensitive)

Advance Electric & Relay Co., 2435 Naomi St., Burbank, Calif.
 Gordon Specialties Co., 59 E. Madison St., Chicago 3, Ill.
 Grayhill, 4524 W. Madison St., Chicago, Ill.
 Guardian Electric Mfg. Co., 1621 W. Walnut St., Chicago, Ill.
 Leach Relay Co., Inc., 5915 Avalon Blvd., Los Angeles, Calif.
 Mack Electrical Devices, Inc., Wyncote, Pa.
 Meissner Mfg., Mt. Carmel, Ill.
 Potter & Brumfield, Princeton, Ind.
 Price Electric Corp., Frederick, Md.
 Sigma Inst., Inc., 80 Ceylon St., Boston.
 Signal Eng. & Mfg. Co., 154 W. 14th St., New York, N. Y.
 Special Products Co., 9115 Brookville Rd., Silver Spring, Md.
 Standard Electrical Products Co., 402 E. First St., Dayton, Ohio.
 Ward Leonard Electric Co., 53 W. Jackson Blvd., Chicago, Ill.
 Worner Electronic Devices, Rankin, Ill.

RESISTANCE SPECIALTIES

Amperite Corp., 561 Broadway, New York.
 Cinema Eng. Co., 1510 W. Verdugo Ave., Burbank, Calif.
 Clarostat Mfg. Co., Inc., Dover, N. H.
 Continental Carbon, Inc., 13900 Lorain Ave., Cleveland Ohio.
 Daven Co., 191 Central Ave., Newark 4.
 Erie Resistor Corp., 644 W. 12th St., Erie, Pa.
 International Resistance Co., 401 N. Broad St., Philadelphia, Pa.
JFD Mfg. Co., 6101 Sixteenth Ave., Brooklyn.
 Mallory & Co., Inc., P. R., 3029 E. Washington St., Indianapolis, Ind.
 Ohio Carbon Co., 12508 Berea Rd., Cleveland.
 Ohmite Mfg. Co., 4835 W. Flournoy St., Chicago, Ill.
 Resistance Products Co., 714 Race St., Harrisburg, Pa.

Shallcross Mfg. Co., Collingdale, Pa.
Welwyn Electronic Components, 13 E. 40th
St., New York, N. Y.

RESISTORS, All Types

Aerovox Corp., New Bedford, Mass.
Atlas Resistor Co., 420 Broome St., New York.
Bradley Labs., 82 Meadow St., New Haven.
Centralab, 900 E. Keefe Ave., Milwaukee 1.
Cinema Eng. Co., 1510 W. Verdugo Ave.,
Burbank, Calif.
Clarostat Mfg. Co., Inc., Dover, N. H.
Consolidated Wire & Assoc. Cos., 1635 S.
Clinton St., Chicago, Ill.
Continental Carbon, Inc., 13900 Lorain Ave.,
Cleveland, Ohio.
Daven Co., 191 Central Ave., Newark 4.
General Electric Co., Electronics Dept., Syra-
cuse, N. Y.
Hardwick, Hindle, Inc., 40 Hermon St., Newark
International Resistance Co., 401 N. Broad St.,
Philadelphia, Pa.
Lectrohm, Inc., 5939 Archer Ave., Chicago 38.
Mallory & Co., Inc., P. R., 3029 E. Washing-
ton St., Indianapolis, Ind.
Milwaukee Resistor Co., 700 W. Virginia,
Milwaukee, Wis.
Ohio Carbon Co., 12508 Berea Rd., Cleveland.
Ohmite Mfg. Co., 4835 W. Flournoy St., Chi-
cago, Ill.
Resistace Products Co., 714 Race St., Harris-
burg, Pa.
Resistors Inc., 5226 W. 26th, Chicago 50.
Shallcross Mfg. Co., Collingdale, Pa.
Sprague Products Co., North Adams, Mass.
Ward Leonard Electric Co., 53 W. Jackson
Blvd., Chicago, Ill.
Welwyn Electronic Components, 13 E. 40th
St., New York, N. Y.
Wilkor Products, Inc., 2882 Detroit Ave.,
Cleveland, Ohio.
Wirt Co., 5221 Greene St., Philadelphia, Pa.

RESISTORS, Dummy Load

Ohmite Mfg. Co., 4835 W. Flournoy St., Chi-
cago, Ill.
Shallcross Mfg. Co., Collingdale, Pa.

RHEOSTATS

Centralab, 900 E. Keefe Ave., Milwaukee 1.
Cinema Eng. Co., 1510 W. Verdugo Ave.,
Burbank, Calif.
Clarostat Mfg. Co., Inc., Dover, N. H.
Daven Co., 191 Central Ave., Newark 4.
Hardwick, Hindle, Inc., 40 Hermon St., Newark
International Resistance Co., 401 N. Broad
St., Philadelphia, Pa.
Mallory & Co., Inc., P. R., 3029 E. Washing-
ton St., Indianapolis, Ind.
Ohmite Mfg. Co., 4835 W. Flournoy St., Chi-
cago, Ill.
Ward Leonard Electric Co., 53 W. Jackson
Blvd., Chicago, Ill.

RIVETS (See Hardware & Fittings)

ROTARY POWER SUPPLIES (See Generators,
Genemotors, Dynamotors, Convertors, Rotary)
ROTATORS (See Antenna Rotators)

SCALES, OSCILLOSCOPE (See Oscilloscope,
Scales)

SCREWS, All Types (See Hardware & Fittings)

SERVICING SPECIALTIES

(Bench Test Sets, Chassis Supports,
Chassis Jacks)

General Cement Mfg. Co., 919 Taylor Ave.,
Rockford, Ill.

Hickok Electrical Inst. Co., 10514 Dupont Ave.,
Cleveland, Ohio.

Insuline Corp. of America, 36-02 35th Ave.,
Long Island City, N. Y.

JFD Mfg. Co., 6101 Sixteenth Ave., Brooklyn.
Jackson Electrical Inst. Co., 16 S. Patterson
Blvd., Dayton, Ohio.

Precision Apparatus Co., Inc., 92-27 Horace
Harding Blvd., Elmhurst, N. Y.

RCA, Victor Div., Tube Dept., Harrison, N. J.
Radio City Products Co., 152 W. 25th St.,
New York, N. Y.

Schott Co., Walter L., 9306 Santa Monica
Blvd., Beverly Hills, Calif.

Special Products Co., 9115 Brookville Rd.,
Silver Spring, Md.

Triplett Electrical Inst. Co., 286 Harmon Rd.,
Bluffton, Ohio.

SHAFTS (See Hardware & Fittings)

SHIELDS, Tube & Coil

Bud Radio, Inc., 2118 E. 55th St., Cleveland.
Cinch-Jones Sales, 1026 S. Homan Ave., Chi-
cago, Ill.

Eby, Inc., Hugh H., 18 W. Chelton Ave.,
Philadelphia, Pa.

Insuline Corp. of America, 36-02 35th Ave.,
Long Island, N. Y.

JFD Mfg. Co., 6101 Sixteenth Ave., Brooklyn.
Johnson Co., E. F., Waseca, Minn.

Millen Mfg. Co., James, 150 Exchange St.,
Malden, Mass.

Miller Co., J. W., 5917 S. Main St., Los
Angeles, Calif.

National Co., Inc., 61 Sherman St., Malden.
Smith, Inc., Herman H., 405 44th St., Brooklyn.

SHUNTS, Meter

Associated Research, Inc., 231 S. Green, Chi-
cago, Ill.

Bradshaw Insts. Co., 348 Livingston St.,
Brooklyn, N. Y.

Clarostat Mfg. Co., Inc., Dover, N. H.
Hickok Electrical Inst. Co., 10514 Dupont Ave.,
Cleveland, Ohio.

Marion Electrical Inst. Co., Manchester, N. H.
Precision Apparatus Co., Inc., 92-27 Horace
Harding Blvd., Elmhurst, N. Y.

Roller-Smith, Bethlehem, Pa.
Reiner Electronics Co., 152 W. 25th St., New
York, N. Y.

Shallcross Mfg. Co., Collingdale, Pa.
Simpson Electric Co., 5208 W. Kinzie St., Chi-
cago, Ill.

Triplett Electrical Inst. Co., 286 Harmon Rd.,
Bluffton, Ohio.

Weston Electrical Inst. Corp., 614 Frelinghuy-
sen Ave., Newark, N. J.

SOCKETS & CONNECTORS

(Sockets—Battery, Bayonet, Cable, Crystal,
Miniature Lamp, Stand-off, Miniature Tube,
Tube, Terminals—Terminal Blocks,
Boards & Strips)

Alden Products Co., 117 N. Main St., Brock-
ton, Mass.

American Phenolic Corp., 1830 S. 54th Ave.,
Chicago, Ill.

Andrew Corp., 363 E. 75th St., Chicago, Ill.

Astatic Corp., Conneaut, Ohio.
Barker & Williamson, 235 Fairfield Ave., Up-
per Darby, Pa.

Belden Mfg. Co., 4647 W. Van Buren St., Chi-
cago, Ill.

Birnbach Radio Co., Inc., 145 Hudson St., New York, N. Y.
 Brach Mfg. Corp., 200 Central Ave., Newark.
 Buchanan Electrical Products Corp., 1290 Central Ave., Hillside, N. J.
Bud Radio, Inc., 2118 E. 55th St., Cleveland.
 Cannon Electric Development Co., 3209 Humboldt St., Los Angeles, Calif.
 Centralab, 900 E. Keefe Ave., Milwaukee 1.
Cinch-Jones Sales, 1026 S. Homan Ave., Chicago, Ill.
 Dial Light Corp. of America, 900 Broadway, New York, N. Y.
 Drake Mfg. Co., 1713 Hubbard St., Chicago.
 Eby, Inc., Hugh H., 18 W. Cheltenham Ave., Philadelphia, Pa.
 General Cement Mfg. Co., 919 Taylor Ave., Rockford, Ill.
 Insuline Corp. of America, 36-02 35th Ave., Long Island City, N. Y.
JFD Mfg. Co., 6101 Sixteenth Ave., Brooklyn.
 Jerrold Electronics Corp., 26th & Dickinson Sts., Philadelphia, Pa.
 Johnson Co., E. F., Waseca, Minn.
 Kings Electronics, Inc., 811 Lexington Ave., Brooklyn, N. Y.
 Kulka Electric Mfg. Co., Inc., 30 South St., Mt. Vernon, N. Y.
 Millen Mfg. Co., James, 150 Exchange St., Malden, Mass.
 Miller Co., J. W., 5917 S. Main St., Los Angeles, Calif.
Mosley Electronics, 2125 Lackland, Overland, Mo.
 Mueller Electric Co., 1583 E. 31st St., Cleveland, Ohio.
 National Co., Inc., 61 Sherman St., Malden.
 Philmore Mfg. Co., 113 University Pl., New York, N. Y.
 Radio Essentials, Inc., 152 MacQueston Pkwy., Mt. Vernon, N. Y.
 Remler Co., Ltd., 2101 Bryant St., San Francisco, Calif.
 Selector Industries, Inc., 401 E. 138th St., New York, N. Y.
 Superior Electric Co., 83 Meadow St., Bristol, Conn.
 Smith, Inc., Herman H., 405 44th St., Brooklyn, N. Y.
 Thordarson Electric Mfg., 500 W. Huron St., Chicago, Ill.
 Workshop Associates, Inc., 135 Crescent Ave., Needham Hgts. 94, Mass.

SOLDER

Alpha Metals, Inc., 363 Hudson Ave., Brooklyn, N. Y.
 Brach Mfg. Corp., 200 Central Ave., Newark.
 Glaser Lead Co., Inc., 31 Wycoff St., Brooklyn, N. Y.
 Kester Solder Co., 4212 Wrightwood Ave., Chicago, Ill.
 Lenk Mfg. Co., 30 Cummington St., Boston.
 Multicore Sales Corp., 164 Duane St., New York, N. Y.

SOLDERING FLUX (See Flux Soldering)

SOLDERING GUNS

Drake Electric Works, 3656 Lincoln Ave., Chicago, Ill.
 Lenk Mfg. Co., 30 Cummington St., Boston.
 Phillips Mfg. Co., 2816 Aldrich, Minneapolis 8.
 Weller Electric Corp., 808 Packer St., Easton, Pa.

SOLDERING IRONS

American Electrical Heater Co., 6110 Cass Ave., Detroit, Mich.

Drake Electric Works, 3656 Lincoln Ave., Chicago, Ill.
 Electric Soldering Iron Co., 2444 W. Elm, Deep River, Conn.
 Hexacon Electric Co., 130 W. Clay Ave., Roselle Park, N. J.
 Insuline Corp. of America, 36-02 35th Ave., Long Island City, N. Y.
 Kwikheat Mfg. Co., 3722 San Fernando Rd., Glendale, Calif.
 Lenk Mfg. Co., 30 Cummington St., Boston.
 Mallory & Co., Inc., P. R., 3029 E. Washington St., Indianapolis, Ind.
 Super Electric Products Corp., 1057 Summit Ave., Jersey City 7, N. J.
 Rider, Labs., Inc., John F., 480 Canal St., New York, N. Y.
 Ungar Electric Tools, Inc., 615 Ducommun St., Los Angeles, Calif.

SOUND SYSTEMS, Complete

Altec Lansing Corp., 161 6th Ave., New York.
 Bell Sound Systems, Inc., 555 Marion Rd., Columbus, Ohio.
 Bogen Co., Inc., David, 663 Broadway, New York, N. Y.
 Newcomb Audio Products Co., 6824 Lexington Ave., Hollywood 38, Calif.
 Operadio Mfg. Co., St. Charles, Ill.
Precision Electronics, 641 Milwaukee Ave., Chicago, Ill.
 Kellogg Switchboard & Supply Co., 6650 S. Cicero Ave., Chicago, Ill.
 Rauland-Borg Corp., 3523 W. Addison St., Chicago, Ill.
 Riggs & Jeffreys, Inc., 140 Glenridge Ave., Montclair, N. J.
 Simpson Mfg. Co., Inc., Mark, 32-28 49th St., Long Island City, N. Y.
 Stephens Mfg. Corp., 8538 Warner Dr., Culver City, Calif.
 Stromberg Carlson, 100 Carlson Rd., Rochester, N. Y.

SPEAKERS (See Loudspeakers)

STANDS, Microphone

Amperite Co., 561 Broadway, New York.
Astatic Corp., Conneaut, Ohio.
 Atlas Sound Corp., 1443 39th St., Brooklyn.
 Bogen Co., Inc., David, 663 Broadway, New York, N. Y.
Electro-Voice, Inc., Buchanan, Mich.
 Snyder Mfg. Co., 22nd & Ontario Sts., Philadelphia, Pa.
Shure Brothers, 225 W. Huron St., Chicago.
 Special Products Co., 9115 Brookville Rd., Silver Spring, Md.
 Racon Electric Co., Inc., 52 E. 19th St., New York, N. Y.
 Turner Co., 909 17th St., Cedar Rapids, Iowa.

STORAGE DRAWERS, Sectional

Cincinnati Ventilating Co., Covington, Ky.
 General Cement Mfg. Co., 919 Taylor Ave., Rockford, Ill.
JFD Mfg. Co., 6101 Sixteenth Ave., Brooklyn.
 Snap-on-Drawer, Morrow, Ohio.

STRIPPERS, Wire

Aircraft Marine Products, Inc., 1523 N. Fourth St., Harrisburg, Pa.
 Electro-Steel Products, Inc., 112 N. Seventh St., Philadelphia, Pa.

General Cement Mfg. Co., 919 Taylor Ave., Rockford, Ill.
 Ideal Industries, Inc., Sycamore, Ill.
JFD Mfg. Co., 6101 Sixteenth Ave., Brooklyn.
 Milwaukee Parts Corp., 607 S. Sixth St., Milwaukee, Wis.
 Schott Co., Walter L., 9306 Santa Monica Blvd., Beverly Hills, Calif.
 Smith, Inc., Herman H., 405 44th St., Brooklyn.
T-V Products Co., 152 Sanford St., Brooklyn.
 Tech-Master Products Co., 443 Broadway, New York, N. Y.

SUPPRESSORS, Auto Radio

Aerovox Corp., New Bedford, Mass.
 Birnbach Radio Co., Inc., 145 Hudson St., New York, N. Y.
 Camburn, Inc., 32-40 57th St., Woodside, N. Y.
 Cornell-Dubilier Electric Corp., South Plainfield, N. J.
 Continental Carbon, Inc., 13900 Lorain Ave., Cleveland, Ohio.
 General Cement Mfg. Co., 919 Taylor Ave., Rockford, Ill.
 Industrial Condenser Corp., 7517 N. Clark St., Chicago, Ill.
 Insuline Corp. of America, 36-02 35th Ave., Long Island City, N. Y.
 International Resistance Co., 401 N. Broad St., Philadelphia, Pa.
JFD Mfg. Co., 6101 Sixteenth Ave., Brooklyn.
 Mallory & Co., Inc., P. R., 3029 E. Washington St., Indianapolis, Ind.
 Ohio Carbon Co., 12508 Berea Rd., Cleveland.
 Philmore Mfg. Co., 113 University Pl., New York, N. Y.
 Sprague Products Co., North Adams, Mass.

SUPPRESSORS, Noise

Aerovox Corp., New Bedford, Mass.
 Barker & Williamson, 235 Fairfield Ave., Upper Darby, Pa.
 Continental Carbon, Inc., 13900 Lorain Ave., Cleveland, Ohio.
 Cornell-Dubilier Electric Corp., South Plainfield, N. J.
 General Cement Mfg. Co., 919 Taylor Ave., Rockford, Ill.
JFD Mfg. Co., 6101 Sixteenth Ave., Brooklyn.
 Mallory & Co., Inc., P. R., 3029 E. Washington St., Indianapolis, Ind.
 Miller Co., J. W., 5917 S. Main St., Los Angeles, Calif.
 Pyramid Electric Co., 1445 Hudson Blvd., N. Bergen, N. J.
 Scott, Inc., Hermon Hosmer, 385 Putnam Ave., Cambridge, Mass.
 Sprague Products Co., North Adams, Mass.

SWITCHES, Microphone

American Microphone Co., 370 S. Fair Oaks Ave., Pasadena, Calif.
 Astatic Corp., Conneaut, Ohio.
 Shure Brothers, 225 W. Huron St., Chicago.

SWITCHES, General Purpose

(Band Change, Coaxial Cable, Control. Decode, Gang, Knife, Lever, Pushbutton, Slide, Snap Action, Tap)

Alden Products Co., 117 N. Main St., Brockton, Mass.
 American Phenolic Corp., 1830 S. 54th Ave., Chicago, Ill.
Bud Radio, Inc., 2118 E. 55th St., Cleveland.

Carter Parts Co., 213 Institute Pl., Chicago.
 Centralab, 900 E. Keefe Ave., Milwaukee 1.
Cinch-Jones Sales, 1026 S. Homan Ave., Chicago, Ill.
 Cinema Eng. Co., 1510 W. Verdugo Ave., Burbank, Calif.
 Clarostat Mfg. Co., Inc., Dover, N. H.
 Daven Co., 191 Central Ave., Newark 4.
 Eagle Electric Mfg. Co., 23-10 Bridge Plaza S., Long Island City, N. Y.
 Eby Co., Hugh H., 18 W. Chelton Ave., Philadelphia, Pa.
 Eitel-McCullough, Inc., San Bruno, Calif.
 Grayhill, 4524 W. Madison St., Chicago, Ill.
 Guardian Electric Mfg. Co., 1621 W. Walnut St., Chicago, Ill.
 Insuline Corp. of America, 36-02 35th Ave., Long Island City, N. Y.
JFD Mfg. Co., 6101 Sixteenth Ave., Brooklyn.
 Kulka Electric Mfg. Co., 30 South St., Mt. Vernon, N. Y.
 Mack Electrical Devices, Inc., Wyncote, Pa.
 Mallory & Co., Inc., P. R., 3029 E. Washington St., Indianapolis, Ind.
 Ohmite Mfg. Co., 4835 W. Flournoy St., Chicago, Ill.
 Philmore Mfg. Co., 113 University Pl., New York, N. Y.
 Plymouth Electronics, 50 Kingsbury St., Worcester, Mass.
 Smith, Inc., Herman H., 405 44th St., Brooklyn.
 Shalldross Mfg. Co., Collingdale, Pa.
Switchcraft, Inc., 1328 N. Halsted St., Chicago.
 Ward Leonard Electric Co., 53 W. Jackson Blvd., Chicago, Ill.

TAPE, Recording

Audio Devices, Inc., 444 Madison Ave., New York, N. Y.
 Brush Development Co., 3311 Perkins Ave., Cleveland, Ohio.
Jensen Industries, Inc., 329 S. Wood Ave., Chicago, Ill.
 Minnesota Mining & Mfg. Co., 900 Fauquier Ave., St. Paul, Minn.
 Permo, Inc., 6415 Ravenswood Ave., Chicago.
 Reeves Soundcraft Corp., 10 E. 52nd St., New York, N. Y.

TAPE RECORDING HEADS (See Recording Heads)

TELEVISION INSTALLATION ACCESSORIES (Brackets, Clamps, Links, Insulators, Turnbuckles)

American Phenolic Corp., 1830 S. 54th Ave., Chicago, Ill.
 Birnbach Radio Co., Inc., 145 Hudson St., New York, N. Y.
 Brach Mfg. Corp., 200 Central Ave., Newark.
Bud Radio, Inc., 2118 E. 55th St., Cleveland.
 Camburn, Inc., 32-40 57th St., Woodside, N. Y.
 General Cement Mfg. Co., 919 Taylor Ave., Rockford, Ill.
 Haydu Brothers, Plainfield, N. J.
 Industrial Precision Products Co., 315 N. Hoyne Ave., Chicago, Ill.
 Insuline Corp. of America, 36-02 35th Ave., Long Island City, N. Y.
JFD Mfg. Co., 6101 Sixteenth Ave., Brooklyn.
 Johnson Co., E. F., Waseca, Minn.
 LaPointe Plascomold Corp., Unionville, Conn.
 Marvin Radio-Television, 89th & Buckeye Rd., Cleveland, Ohio.
 Mosley Electronics, 2125 Lackland, Overland, Mo.
 Mueller Electric Co., 1583 E. 31st St., Cleveland, Ohio.

Phoenix Electronics, Inc., Lawrence, Mass.
Porcelain Products, Inc., Findlay, Ohio.
Premax Products, Niagara Falls, N. Y.
Smith, Inc., Herman H., 405 44th St., Brooklyn.
Technical Appliance Corp., Sherburne, N. Y.
Telrex, Inc., Asbury Park, N. J.

T-V Products Co., 152 Sanford St., Brooklyn.
Ward Products Corp., 1523 E. 45th St., Cleveland, Ohio.

Warren Mfg. Co., Inc., 250 East St., New Haven, Conn.
Wind Turbine Co., West Chester, Pa.

TELEVISION MASKS (See Masks, Television)

TELEVISION SETS (See Receivers, Home)

TERMINAL BLOCKS (See Sockets & Connectors)

TERMINAL BOARDS (See Sockets & Connectors)

TERMINAL STRIPS (See Sockets & Connectors)

TEST EQUIPMENT ACCESSORIES

(Adaptors, Clips, Neon Lamp Indicators, Neutralizing Tools, Test Prods)

Alden Products Co., 117 N. Main St., Brocton, Mass.

American Phenolic Corp., 1830 S. 54th Ave., Chicago, Ill.

Bud Radio, Inc., 2118 E. 55th St., Cleveland.
General Cement Mfg. Co., 919 Taylor Ave., Rockford, Ill.

General Electric Co., Electronics Dept., Syracuse, N. Y.

Insuline Corp. of America, 36-02 35th Ave., Long Island City, N. Y.

Jaco Products Co., 6408 Euclid Ave., Cleveland, Ohio.

JFD Mfg. Co., 6101 Sixteenth Ave., Brooklyn.
Radio Essentials, Inc., 152 MacQuestion Pkwy., Mt. Vernon, N. Y.

Schott Co., Walter L., 9306 Santa Monica Blvd., Beverly Hills, Calif.

Smith, Inc., Herman, H., 405 44th St., Brooklyn.
Telegraph Apparatus Co., 412 S. Green St., Chicago, Ill.

Weston Electrical Inst. Corp., 614 Frelinghuysen Ave., Newark, N. J.

TEST EQUIPMENT, Industrial

(See also main classifications: Ammeters, Analyzers, Generators, Meters, Oscilloscopes, Voltmeters, Wattmeters)

Aerovox Corp., New Bedford, Mass.

Associated Research, Inc., 231 Green St., Chicago, Ill.

Bradshaw Inst. Co., 348 Livingston St., Brooklyn, N. Y.

Browning Labs., Inc., 750 Main St., Winchester, Mass.

Chicago Industrial Inst. Co., 536 W. Elm St., Chicago, Ill.

Clarkston Corp., 11921 W. Pico Blvd., Los Angeles, Calif.

Cole Inst. Co., 1320 S. Grand Ave., Los Angeles, Calif.

Cornell-Dubilier Electric Corp., South Plainfield, N. J.

DuMont Labs., Inc., Allen B., 1000 Main Ave., Clifton, N. J.

Electronic Inst. Co., Inc., 276 Newport St., Brooklyn, N. Y.

Feiler Eng. Co., 1601 S. Federal St., Chicago.

Freed Transformer Co., Inc., 1736 Weirfield St., Brooklyn, N. Y.

General Electric Co., Electronics Dept., Syracuse, N. Y.

Hickok Electrical Inst. Co., 10514 Dupont Ave., Cleveland, Ohio.

Jackson Electrical Inst. Co., 16 S. Patterson Blvd., Dayton, Ohio.

Meissner Mfg., Mt. Carmel, Ill.

Precision Apparatus Co., Inc., 92-27 Horace Harding Blvd., Elmhurst, N. Y.

Precision Electronics, 641 Milwaukee Ave., Chicago, Ill.

Simpson Electric Co., 5208 W. Kinzie St., Chicago, Ill.

Sprague Products Co., North Adams, Mass.

Sylvania Electric Products, Inc., Emporium, Pa.

Triplett Electrical Inst. Co., 286 Harmon Rd., Bluffton, Ohio.

Weston Electrical Inst. Corp., 614 Frelinghuysen Ave., Newark, N. J.

TEST LEADS

Electronic Designs, Inc., Irvington, N. Y.

Hickok Electrical Inst. Co., 10514 Dupont Ave., Cleveland, Ohio.

Insuline Corp. of America, 36-02 35th Ave., Long Island City, N. Y.

RCA, Victor Div., Tube Dept., Harrison, N. J.

Smith, Inc., Herman H., 405 44th St., Brooklyn.

Spencer-Kennedy Labs., Inc., 186 Massachusetts Ave., Cambridge, Mass.

Sylvania Electric Products, Inc., Emporium, Pa.

Waterman Products Co., Inc., 2445 Emerald St., Philadelphia, Pa.

Weston Electrical Inst. Corp., 614 Frelinghuysen Ave., Newark, N. J.

TESTING DEVICES

(Appliance Testers, Battery Testers, Capacitor Testers, Circuit Testers, Meter Testers, Tube Testers)

Bradshaw Inst. Co., 348 Livingston St., Brooklyn, N. Y.

Bud Radio, Inc., 2118 E. 55th St., Cleveland.

Cornell-Dubilier Electric Corp., South Plainfield, N. J.

Electronic Inst. Co., 259 Green St., Brooklyn.

Electronic Measurements Corp., 280 Lafayette, New York 12.

Feiler Eng. Co., 1601 S. Federal St., Chicago.

Freed Transformer Co., Inc., 1736 Weirfield St., Brooklyn, N. Y.

General Cement Mfg. Co., 919 Taylor Ave., Rockford, Ill.

International Inst. Co., Inc., 331 East St., New Haven, Conn.

Insuline Corp. of America, 36-02 35th St., Long Island City, N. Y.

JFD Mfg. Co., 6101 Sixteenth Ave., Brooklyn.

Jackson Electrical Inst. Co., 16 S. Patterson Blvd., Dayton, Ohio.

Hickok Electrical Inst. Co., 10514 Dupont Ave., Cleveland, Ohio.

Meissner Mfg., Mt. Carmel, Ill.

Oak Ridge Products Mfg., 37-01 Vernon Blvd., Long Island City, N. Y.

Precision Apparatus Co., Inc., 92-27 Horace Harding Blvd., Elmhurst, N. Y.

Precision Electronics, 641 Milwaukee Ave., Chicago, Ill.

Radio City Products Co., 152 W. 25th St., New York, N. Y.

Roller-Smith, Bethlehem, Pa.

Sprague Products Co., North Adams, Mass.

Simpson Electric Co., 5208 W. Kinzie St., Chicago, Ill.

Sterling Mfg. Co., 9205 Detroit Ave., Cleveland

Supreme, Inc., Greenwood, Miss.
Sylvania Electric Products, Inc., Emporium, Pa.
**Triplett Electrical Inst. Co., 286 Harmon Rd.,
Bluffton, Ohio.**

Weston Electrical Inst. Corp., 614 Frelinghuysen Ave., Newark, N. J.

THYRATRONS (See Tubes, Special Purpose)

TONE ARMS (See Pickup Arms)

TOOLS, Servicing

American Phenolic Corp., 1830 S. 54th Ave., Chicago, Ill.

Burgess Battery Co., Freeport, Ill.

General Cement Mfg. Co., 919 Taylor Ave., Rockford, Ill.

Greenlee Tool Co., Rockford, Ill.

Insuline Corp. of America, 36-02 35th Ave., Long Island City, N. Y.

JFD Mfg. Co., 6101 Sixteenth Ave., Brooklyn.
Miller Co., L. B., Stamford, Conn.

**Park Metalware Co., 19-42 Bank St., Orchard
Park, N. Y.**

Schott Co., Walter L., 9306 Santa Monica Blvd., Beverly Hills, Calif.

Smith, Inc., Herman H., 405 44th St., Brooklyn.
Stevens-Walden Co., Worcester, Mass.

Ungar Electric Tools, Inc., 615 Ducommun St., Los Angeles, Calif.

Vaco Products Co., 317 E. Ontario St., Chicago

TOOLS, Soldering, Blow Torches

(See also Soldering Guns or Irons)

Lenk Mfg. Co., 30 Cummington St., Boston.

TOROIDS (See Coils, Special Purpose)

TOWERS (See Antenna Towers & Masts)

TRACERS, Signal

Coastwise Electronics Corp., 130 N. Beaudry, Los Angeles, Calif.

Electronic Inst. Co., Inc., 276 Newport St., Brooklyn, N. Y.

Feiler Eng. Co., 1601 S. Federal St., Chicago.

**Hickok Electrical Inst. Co., 10514 Dupont Ave.,
Cleveland, Ohio.**

Meissner Mfg., Mt. Carmel, Ill.

**Oak Ridge Products Mfg., 37-01 Vernon Blvd.,
Long Island City, N. Y.**

**Precision Electronics, 641 Milwaukee Ave.,
Chicago, Ill.**

Radio City Products Co., 152 W. 25th St., New York, N. Y.

RCA, Victor Div., Tube Dept., Harrison, N. J.
Special Products Co., 9115 Brookville Rd., Silver Spring, Md.

**TRANSCRIPTION PLAYERS (See Recorders,
Disc, Tape & Wire)**

TRANSFORMERS, Audio

Altec Lansing Corp., 161 6th Ave., New York.
Audio Development Co., 2833 13th Ave. S., Minneapolis 7, Minn.

Bogen Co., Inc., David, 663 Broadway, New York, N. Y.

Chicago Transformer, 3501 W. Addison St., Chicago 18, Ill.

Crest Transformer Corp., 1834 W. North Ave., Chicago, Ill.

Clarkston Corp., 11921 W. Pico Blvd., Los Angeles, Calif.

Freed Transformer Co., Inc., 1736 Weirfield St., Brooklyn, N. Y.

Gramer Co., 2734 N. Pulaski Rd., Chicago.
Hallidorsen Co., 4500 Ravenswood Ave., Chicago 40, Ill.

Jensen Mfg. Co., 6601 S. Laramie Ave., Chicago, Ill.

Kenyon Transformer Co., Inc., 840 Barry St., New York 59, N. Y.

**Merit Transformer Corp., 4427 N. Clark St.,
Chicago 40, Ill.**

Peerless Electrical Products Co., 6920 McKinley Ave., Los Angeles 1, Calif.

Radio-Music Corp., Port Chester, N. Y.

S. N. C. Mfg. Co., Inc., Oshkosh, Wis.

Standard Electrical Products Co., 401 E. First St., Dayton, Ohio.

Standard Transformer Corp., Elston, Kedzie & Addison, Chicago 18, Ill.

Thordarson Electric Mfg., 500 W. Huron St., Chicago, Ill.

Triad Transformer Mfg. Co., 2254 Sepulveda Blvd., Los Angeles, Calif.

United Transformer Co., 150 Varick St., New York 13, N. Y.

University Loudspeakers, Inc., 80 Kensico Ave., White Plains, N. Y.

TRANSFORMERS, Impedance Matching

Altec Lansing Corp., 161 6th Ave., New York.
Audio Development Co., 2833 13th Ave. S., Minneapolis 7, Minn.

Chicago Transformer, 3501 W. Addison St., Chicago 18, Ill.

Crest Transformer Corp., 1834 North Ave., Chicago 22, Ill.

Freed Transformer Co., Inc., 1736 Weirfield St., Brooklyn 27, N. Y.

Gramer Co., 2734 N. Pulaski Rd., Chicago.

Hallidorsen Co., 4500 Ravenswood Ave., Chicago 40, Ill.

Jensen Mfg. Co., 6601 S. Laramie Ave., Chicago 38, Ill.

**Merit Transformer Corp., 4427 N. Clark St.,
Chicago 40, Ill.**

National Co., Inc., 61 Sherman St., Malden, Mass.

Newcomb Audio Products Co., 6824 Lexington Ave., Hollywood 38, Calif.

**Oxford Electric Corp., 3911 S. Michigan Ave.,
Chicago, Ill.**

Peerless Electrical Products Co., 6920 McKinley Ave., Los Angeles, Calif.

Radio-Music Corp., Port Chester, N. Y.

S. N. C. Mfg. Co., Inc., Oshkosh, Wis.

Standard Electrical Products Co., 402 E. First St., Dayton, Ohio.

Standard Transformer Corp., Elston, Kedzie & Addison, Chicago 18, Ill.

Thordarson Electric Mfg., 500 W. Huron St., Chicago 10, Ill.

Triad Transformer Mfg. Co., 2254 Sepulveda Blvd., Los Angeles 64, Calif.

United Transformer Co., 150 Varick St., New York 13, N. Y.

University Loudspeakers, Inc., 80 S. Kensico Ave., White Plains, N. Y.

Workshop Associates, Inc., 135 Crescent Ave., Needham Hgts., Mass.

TRANSFORMERS, Microphone

Altec Lansing Corp., 161 6th Ave., New York.
Audio Development Co., 2833 13th Ave., Minneapolis 7, Minn.

Crest Transformer Corp., 1834 W. North Ave., Chicago, Ill.

Freed Transformer Co., Inc., 1736 Weirfield St., Brooklyn 27, N. Y.

Gramer Co., 2734 N. Pulaski Rd., Chicago 39.

Hallidorsen Co., 4500 Ravenswood Ave., Chicago 40, Ill.

Kenyon Transformer Co., Inc., 840 Barry St., New York, N. Y.

Merit Transformer Corp., 4427 N. Clark St., Chicago 40, Ill.

Peerless Electrical Products Co., 6920 McKinley Ave., Los Angeles, Calif.

S. N. C. Mfg. Co., Inc., Oshkosh, Wis.

Shure Brothers, Inc., 225 W. Huron St., Chicago, Ill.

Standard Transformer Corp., Elston, Kedzie & Addison, Chicago 18, Ill.

Thordarson Electric Mfg., 500 W. Huron St., Chicago, Ill.

Triad Transformer Mfg. Co., 2254 Sepulveda Blvd., Los Angeles 64, Calif.

United Transformer Co., 150 Varick St., New York 13, N. Y.

TRANSFORMERS, Power

Altec Lansing Corp., 161 6th Ave., New York. American Television & Radio Co., 300 E. Fourth St., St. Paul, Minn.

Audio Development Co., 2833 13th Ave., Minneapolis, Minn.

Chicago Transformer, 3501 W. Addison St., Chicago 18, Ill.

Crest Transformer Corp., 1834 W. North Ave., Chicago, Ill.

Freed Transformer Co., Inc., 1736 Weirfield St., Brooklyn 27, N. Y.

General Transformer Co., 18240 Harwood Ave., Homewood, Ill.

Gramer Co., 2734 N. Pulaski Rd., Chicago 39. Halldorson Co., 4500 Ravenswood Ave., Chicago 40, Ill.

Kenyon Transformer Co., Inc., 840 Barry St., New York 59, N. Y.

Merit Transformer Corp., 4427 N. Clark St., Chicago 40, Ill.

Peerless Electrical Products Co., 6920 McKinley Ave., Los Angeles, Calif.

S. N. C. Mfg. Co., Inc., Oshkosh, Wis.

Sorenson & Co., Inc., 375 Fairfield Ave., Stamford, Conn.

Standard Electrical Products Co., 402 E. First St., Dayton, Ohio.

Standard Transformer Corp., Elston, Kedzie & Addison, Chicago 18, Ill.

Stanwyck Winding Co., 137 Walsh Ave., Newburgh, N. Y.

Thordarson Electric Mfg., 500 W. Huron St., Chicago 10, Ill.

Triad Transformer Mfg. Co., 2254 Sepulveda Blvd., Los Angeles 64, Calif.

United Transformer Co., 150 Varick St., New York 13, N. Y.

TRANSFORMERS, r-f & i-f

Barker & Williamson, 235 Fairfield Ave., Upper Darby, Pa.

Johnson Co., E. F., Waseca, Minn.

Meissner Mfg., Mt. Carmel, Ill.

Millen Mfg. Co., James, 150 Exchange St., Malden, Mass.

Miller Co., J. W., 5917 S. Main St., Los Angeles, Calif.

National Co., Inc., 61 Sherman St., Malden.

Peerless Electrical Products Co., 6920 McKinley Ave., Los Angeles, Calif.

Ross Mfg. Co., Burlington, Iowa.

Sickles Co., F. W., Chicopee, Mass.

Stanwyck Winding Co., Newburgh, N. Y.

Telectron Co., 4019 Prospect Ave., Cleveland.

TRANSFORMERS, Television

Barker & Williamson, 235 Fairfield Ave., Upper Darby, Pa.

Chicago Transformer, 3501 W. Addison St., Chicago 18, Ill.

Crest Transformer Corp., 1834 W. North Ave., Chicago 22, Ill.

Freed Transformer Co., Inc., 1736 Weirfield St., Brooklyn 27, N. Y.

Gramer Co., 2734 N. Pulaski Rd., Chicago 39.

Halldorson Co., 4500 Ravenswood Ave., Chicago, Ill.

Meissner Mfg., Mt. Carmel, Ill.

Merit Transformer Corp., 4427 N. Clark St., Chicago 40, Ill.

Peerless Electrical Products Co., 6920 McKinley Ave., Los Angeles 1, Calif.

Philmore Mfg. Co., 113 University Pl., New York 3, N. Y.

RCA, Victor Div., Tube Dept., Harrison, N. J. S. N. C. Mfg. Co., Inc., Oshkosh, Wis.

Standard Coil Products Co., 2329 N. Pulaski Rd., Chicago 39, Ill.

Standard Electrical Products Co., 402 E. First St., Dayton, Ohio.

Standard Transformer Corp., Elston Kedzie & Addison, Chicago 18, Ill.

Stanwyck Winding Co., Newburgh, N. Y.

Telectron Co., 4019 Prospect Ave., Cleveland.

Thordarson Electric Mfg., 500 W. Huron St., Chicago 10, Ill.

Triad Transformer Mfg. Co., 2254 Sepulveda Blvd., Los Angeles 64, Calif.

United Transformer Co., 150 Varick St., New York 13, N. Y.

TRANSFORMERS, Voltage Regulating

Crest Transformer Corp., 1834 W. North Ave., Chicago 22, Ill.

Freed Transformer Co., Inc., 1736 Weirfield St., Brooklyn 27, N. Y.

Gramer Co., 2734 N. Pulaski Rd., Chicago 39.

Halldorson Co., 4500 Ravenswood Ave., Chicago 40, Ill.

Raytheon Mfg. Co., Waltham 54, Mass.

Sola Electric Co., 4633 W. 16th St., Chicago.

Standard Transformer Corp., Elston, Kedzie & Addison, Chicago 18, Ill.

Thordarson Electric Mfg., 500 W. Huron St., Chicago 10, Ill.

United Transformer Co., 150 Varick St., New York 13, N. Y.

TRANSMISSION LINE (See Cable. Transmission Line)

TRANSMITTERS, Amateur

Barker & Williamson, 235 Fairfield Ave., Upper Darby, Pa.

Collins Radio Co., Cedar Rapids, Iowa.

El-Tronics, Inc., 2649 N. Howard St., Philadelphia, Pa.

Hallcrafters Co., 4401 W. Fifth Ave., Chicago.

Harvey-Wells Electronics, Inc., Southbridge, Mass.

Johnson Co., E. F., Waseca, Minn.

Meissner Mfg., Mt. Carmel, Ill.

Millen Mfg. Co., James, 150 Exchange St., Malden, Mass.

Standard Transformer Corp., Elston, Kedzie & Addison, Chicago 18, Ill.

TRAPS, Wave

Barker & Williamson, 235 Fairfield Ave., Upper Darby, Pa.

Bud Radio, Inc., 2118 E. 55th St., Cleveland.

Decimeter, Inc., 1430 Market St., Denver 2.

Good, Inc., Don, 1014 S. Fair Oaks Ave., Los Angeles, Calif.

House of Television, Inc., 40 W. 4th St., New York, N. Y.

Meissner Mfg., Mt. Carmel, Ill.
Perfection Electric Co., 2637 S. Wabash Ave.,
Chicago, Ill.

Standard Coil Products Co., 2329 N. Pulaski
Rd., Chicago 39, Ill.

TUBE PULLERS

General Cement Mfg. Co., 919 Taylor Ave.,
Rockford, Ill.
Insuline Corp. of America, 36-02 35th Ave.,
Long Island City, N. Y.
Schott Co., Walter L., 9306 Santa Monica
Blvd., Beverly Hills, Calif.

TUBES, Ballast

Amperite Co., 561 Broadway, New York.
JFD Mfg. Co., 6101 Sixteenth Ave., Brooklyn.
Tung-Sol Lamp Works, Inc., 95 Eighth Ave.,
Newark 4, N. J.

TUBES, Receiving

Amperex Electronic Corp., 25 Washington St.,
Brooklyn, N. Y.
General Electric Co., Electronics Dept., Syra-
cuse, N. Y.
Hytron Radio & Electronics Corp., Salem, Mass.
National Union Radio Corp., 350 Scotland Rd.,
Orange, N. J.
RCA, Victor Div., Tube Dept., Harrison, N. J.
Raytheon Mfg. Co., Newton, Mass.
Standard Arcturus Corp., 54 Clark St., Newark
Sylvania Electric Products, Inc., Emporium, Pa.
Tung-Sol Lamp Works, Inc., 95 Eighth Ave.,
Newark, N. J.

TUBES, Special Purpose

(Industrial, Phototubes, Rectifying, Thyatron
& Voltage Regulating)

Amperex Electronic Corp., 25 Washington St.,
Brooklyn, N. Y.
Continental Electric Co., 715 Hamilton Ave.,
Geneva, Ill.
Eitel-McCullough, Inc., San Bruno, Calif.
Electronic Enterprises, Inc., 65 Seventh Ave.,
Newark, N. J.
Electrons, Inc., 127 Sussex Ave., Newark.
Federal Telephone & Radio Corp., 100 Kings-
land Rd., Clifton, N. J.
General Electric Co., Electronics Dept.,
Schenectady, N. Y.
Hytron Radio & Electronics Corp., Salem,
Mass.
National Electronics, Inc., 625 North St.,
Geneva, Ill.
National Union Radio Corp., 350 Scotland Rd.,
Orange, N. J.
RCA, Victor Div., Tube Dept., Harrison, N. J.
Raytheon Mfg. Co., Newton, Mass.
Standard Arcturus Corp., 54 Clark St., Newark
Taylor Tubes, Inc., 2312 Wabansia Ave.,
Chicago, Ill.
Tung-Sol Lamp Works, Inc., 95 Eighth Ave.,
Newark, N. J.
United Electronics Co., 42 Spring St., Newark
Weston Electrical Inst. Corp., 614 Frelinghuy-
sen Ave., Newark, N. J.

TUBES Subminiature

RCA, Victor Div., Tube Dept., Harrison, N. J.
Raytheon Mfg. Co., Newton, Mass.
Sonotone Corp., Elmford, N. Y.
Standard Arcturus Corp., 54 Clark St., Newark
Sylvania Electric Products, Inc., 1740 Broad-
way, New York, N. Y.

Tung-Sol Lamp Works, Inc., 95 Eighth Ave.,
Newark, N. J.

TUBES, Television Picture (Cathode Ray)

DuMont Labs., Inc., Allen B., 1000 Main Ave.,
Clifton, N. J.
Eureka Television & Tube Corp., Hawthorne,
N. J.
Federal Telephone & Radio, 100 Kingsland
Rd., Clifton, N. J.
Fidelity Tube Corp., 900 Passaic Ave., E. New-
ark, N. J.
Haydu Brothers, Plainfield, N. J.
Hytron Radio & Electronics Corp., Salem,
Mass.
North American Phillips Co., 100 E. 42nd St.,
New York, N. Y.
National Video Corp., ? ? ? ? ?
National Union Radio Corp., 350 Scotland Rd.,
Orange, N. J.
RCA, Victor Div., Tube Dept., Harrison, N. J.
Rauland Corp., 4245 N. Knox Ave., Chicago.
Raytheon Mfg. Co., Newton, Mass.
Reeves Soundcraft Corp., 10 E. 52nd St.,
New York, N. Y.
Sarkes Tarzian, Inc., 415 N. College Ave.,
Bloomington, Ind.
Sheldon Electric Co., 68-98 Coit St., Irvington,
N. J.
Standard Arcturus Corp., 54 Clark St., Newark
Sylvania Electric Products, Inc., 1740 Broad-
way, New York, N. Y.
Taylor Tubes, Inc., 2312 Wabansia Ave.,
Chicago, Ill.
Tel-O-Tube Corp. of America, Patterson, N. J.
Thomas Electronics, Inc., 118 Ninth St.,
Passaic, N. J.
Tung-Sol Lamp Works, Inc., 95 Eighth Ave.,
Newark, N. J.
Zetka Television Tubes, Inc., 131-137 Getty
Ave., Clifton, N. J.

TUBES, Transmitting

Amperex Electronic Corp., 25 Washington St.,
Brooklyn, N. Y.
Eitel-McCullough, Inc., San Bruno, Calif.
Electronic Enterprises, Inc., 65 Seventh Ave.,
Newark, N. J.
Electrons, Inc., 127 Sussex Ave., Newark.
Federal Telephone & Radio Corp., 100 Kings-
land Rd., Clifton, N. J.
General Electric Co., Electronics Dept.,
Schenectady, N. Y.
General Electronics, Inc., Paterson, N. J.
Lewis & Kaufman, Inc., Los Gatos, Calif.
National Union Radio Corp., 350 Scotland Rd.,
Orange, N. J.
RCA, Victor Div., Tube Dept., Harrison, N. J.
Standard Arcturus Corp., 54 Clark St., Newark
Sylvania Electric Products, Inc., Emporium, Pa.
Taylor Tubes, Inc., 2312 Wabansia Ave.,
Chicago, Ill.
Tung-Sol Lamp Works, Inc., 95 Eighth Ave.,
Newark, N. J.
United Electronics Co., 42 Spring St., Newark

TUNERS, a-m, i-m

Altec Lansing Corp., 161 6th Ave., New York.
Bogen Co., Inc., David, 633 Broadway, New
York, N. Y.
Browning Labs., Inc., 750 Main St., Win-
chester, Mass.
DuMont Labs., Inc., Allen B., E. Paterson, N. J.
Espey Mfg. Co., Inc., 528 E. 72nd St., New
York, N. Y.

Jackson Industries, Inc., 500 E. 40th St., Chicago, Ill.
 Mallory & Co., Inc., P. R., 3029 E. Washington St., Indianapolis, Ind.
 Meissner Mfg., Mt. Carmel, Ill.
 Radio Craftsmen, Inc., 1617 S. Michigan Ave., Chicago, Ill.
 Sickles Co., F. W., Chicopee, Mass.

TUNERS, Television

DuMont Labs., Inc., Allen B., E. Paterson, N. J.
 Mallory & Co., Inc., P. R., 3029 E. Washington St., Indianapolis, Ind.
 Meissner Mfg., Mt. Carmel, Ill.
 National Co., Inc., 61 Sherman St., Malden, Mass.
 Sarkes Tarzian, Inc., 415 N. College Ave., Bloomington, Ind.
 Standard Coil Products Co., Inc., 2329 N. Pulaski Rd., Chicago, Ill.

TURNTABLES

Alliance Mfg. Co., Lake Park Blvd., Alliance, Ohio.
 Fairchild Recording Equipment Corp., 154th St. & 7th Ave., Whitestone, N. Y.
 General Industries Co., 3637 Taylor St., Elyria, Ohio.
 Presto Recording Corp., Paramus, N. J.
 Proctor Soundex Corp., 133 N. Sixth Ave., Mt. Vernon, N. Y.
 Radio Music Corp., Port Chester, N. Y.
 Rek-O-Kut Co., Inc., 38-01 Queens Blvd., Long Island City, N. Y.

TWEETERS (See Loudspeakers)

VIBRATORS

Aerovox Corp., New Bedford, Mass.
 American Television & Radio Co., 300 E. Fourth, St. Paul, Minn.
 Cornell-Dubilier Electric Corp., S. Plainfield, N. J.
 Eltron, Inc., 407 N. Jackson St., Jackson, Mich.
 James Vibrapowr Co., 4030 N. Rockwell St., Chicago, Ill.
 Mallory & Co., Inc., P. R., 3029 E. Washington St., Indianapolis, Ind.
 Radiart Corp., 3571 W. 62nd St., Cleveland.

VOLTMETERS

Assembly Products, Inc., Chagrin Falls, Ohio.
 Associated Research, Inc., 231 S. Green St., Chicago, Ill.
 Burlington Inst. Co., Burlington, Iowa.
 Coastwise Electronics Co., Inc., 130 N. Beaudry Ave., Los Angeles, Calif.
 Cole Inst. Co., 1320 S. Grand Ave., Los Angeles 15, Calif.
 Electronic Inst. Co., Inc., 276 Newport St., Brooklyn, N. Y.
 Electronic Measurements Corp., 280 Lafayette St., New York 12, N. Y.
 Hickok Electrical Inst. Co., 10514 Dupont Ave., Cleveland, Ohio.
 International Inst., Inc., 331 East St., New Haven 11, Conn.
 JBT Insts., Inc., 441 Chapel St., New Haven.
 Marion Electrical Inst. Co., Manchester, N. H.
 Oak Ridge Products Mfg., 37-01 Vernon Blvd., Long Island City, N. Y.
 Precision Electronics, 641 Milwaukee Ave., Chicago 22, Ill.
 Pyramid Inst. Corp., 49 Howard St., New York, N. Y.

Roller-Smith, Bethlehem, Pa.
 Shurite Meters, 61 Hamilton St., New Haven.
 Simpson Electric Co., 5208 W. Kinzie St., Chicago 44, Ill.

Sterling Mfg. Co., 9205 Detroit Ave., Cleveland, Ohio.
 Sylvania Electric Products, Inc., Emporium, Pa.
 Triplett Electrical Inst. Co., 286 Harmon Rd., Bluffton, Ohio.
 Weston Electrical Inst. Corp., 614 Frelinghuysen Ave., Newark, N. J.

VOLTMETERS, Electronic

Coastwise Electronics Co., Inc., 130 N. Beaudry Ave., Los Angeles, Calif.
 Cole Inst. Co., 1320 S. Grand Ave., Los Angeles, Calif.
 Daven Co., 191 Central Ave., Newark 4, N. J.
 Electronic Designs, Inc., Irvington, N. Y.
 Electronic Inst. Co., Inc., 276 Newport St., Brooklyn, N. Y.
 Electronic Measurements Corp., 280 Lafayette St., New York 12, N. Y.
 Feiler Eng. Co., 1601 S. Federal St., Chicago.
 Freed Transformer Co., Inc., 1736 Weirfield Ave., Brooklyn, N. Y.
 General Electric Co., Electronics Dept., Syracuse, N. Y.
 Hickok Electrical Inst. Co., 10514 Dupont Ave., Cleveland, Ohio.
 Jackson Electrical Inst. Co., 16 S. Patterson Blvd., Dayton, Ohio.
 Precision Apparatus Co., Inc., 92-27 Horace Harding Blvd., Elmhurst, N. Y.
 Radio City Products Co., Inc., 152 W. 25th St., New York, N. Y.
 RCA, Victor Div., Tube Dept., Harrison, N. J.
 Reiner Electronics Co., 152 W. 25th St., New York, N. Y.
 Roller-Smith, Bethlehem, Pa.
 Simpson Electric Co., 5208 W. Kinzie St., Chicago 44, Ill.
 Supreme, Inc., Greenwood, Miss.
 Sylvania Electric Products, Inc., Emporium, Pa.
 Triplett Electrical Inst. Co., 286 Harmon Rd., Bluffton, Ohio.
 Weston Electrical Inst. Corp., 614 Frelinghuysen Ave., Newark, N. J.

VOLT-OHM-MILLIAMMETERS

Coastwise Electronics Co., Inc., 130 N. Beaudry Ave., Los Angeles, Calif.
 Cole Inst. Co., 1320 S. Grand Ave., Los Angeles, Calif.
 Electronic Designs, Inc., Irvington, N. Y.
 Electronic Inst. Co., Inc., 276 Newport St., Brooklyn, N. Y.
 Feiler Eng. Co., 1601 Federal St., Chicago.
 Electronic Measurements Corp., 280 Lafayette St., New York 12, N. Y.
 General Electric Co., Electronics Dept., Schenectady, N. Y.
 Hickok Electrical Inst. Co., 10514 Dupont Ave., Cleveland, Ohio.
 International Insts., Inc., 331 East St., New Haven 11, Conn.
 Jackson Electrical Inst. Co., 16 S. Patterson Blvd., Dayton, Ohio.
 Marion Electrical Inst. Co., Manchester, N. H.
 Precision Apparatus Co., Inc., 92-27 Horace Harding Blvd., Elmhurst, N. Y.
 Precision Electronics, 641 Milwaukee Ave., Chicago 22, Ill.
 Radio City Products Co., Inc., 152 W. 25th St., New York 1, N. Y.

RCA, Victor Div., Tube Dept., Harrison, N. J.
Reiner Electronics Co., 152 W. 25th St., New
York, N. Y.
Simpson Electric Co., 5208 W. Kinzie St.,
Chicago 44, Ill.

**Sterling Mfg. Co., 9205 Detroit Ave., Cleve-
land 2, Ohio.**

Superior Insts. Co., 337 Fulton St., New York.
Supreme, Inc., Greenwood, Miss.
Sylvania Electric Products, Inc., Emporium, Pa.

**Triplett Electrical Inst. Co. 286 Harmon Rd.,
Bluffton, Ohio.**

Weston Electrical Inst. Corp., 614 Frelinghuy-
sen Ave., Newark, N. J.

VOLUME CONTROLS (See Controls, Volume)

WASHERS (See Hardware & Fittings)

WATTMETERS

Associated Research, Inc., 231 S. Green St.,
Chicago, Ill.

Cole Inst. Co., 1320 S. Grand Ave., Los
Angeles, Calif.

**Hickok Electrical Inst. Co., 10514 Dupont Ave.,
Cleveland.**

Simpson Electric Co., 5208 W. Kinzie St.,
Chicago, Ill.

**Triplett Electrical Inst. Co., 286 Harmon Rd.,
Bluffton, Ohio.**

Weston Electrical Inst. Corp., 614 Frelinghuy-
sen Ave., Newark, N. J.

WAVE TRAPS (See Traps, Wave)

WIRE, All Types (See Cable & Wire)

WOOFERS (See Loudspeakers)

YOKES, Deflection

Chicago Transformer Corp., 3501 W. Addison
St., Chicago, Ill.

DX Radio Products Co., Inc., 2305 Armitage
Ave., Chicago, Ill.

**DuMont Labs., Inc. Allen B., E. Paterson,
N. J.**

General Electric Co., Electronics Dept., Syra-
cuse, N. Y.

Meissner Mfg., Mt. Carmel, Ill.

**Merit Transformer Corp., 4427 N. Clark St.,
Chicago, Ill.**

RCA, Victor Div., Tube Dept., Harrison, N. J.
Standard Transformer Corp., Elston Kedzie &
Addison, Chicago, Ill.

Stanwyck Winding Co., Newburgh, N. Y.
Telectron Co., 4019 Prospect Ave., Cleveland.



Every effort has been made to make this section complete and accurate. Never-the-less, changes may have occurred during the interval required to compile this data, causing errors.

Errors or omissions in the 1951 Product Classification Section will be rectified upon notification in the 1952 edition.

Jobber News Leads

in advertising — in reliability — in originality — in reader interest — in exclusive features — in copyrighted features

Advertisers the length and breadth of the radio and electronic industry accept Jobber News as **THE AFTER-MARKET BIBLE OF THE TRADE**. More advertisers use more space each month in Jobber News than any and all other books in the field serving the replacement parts market exclusively.

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Jobber News, in addition to all this, then gives its advertisers the **LARGEST AUDITED CIRCULATION** in the radio and electronic aftermarket which is aimed directly at the jobber executive, the jobber buyer, the jobber men at the point-of-sale, the counterman and road salesmen.

Like **JOBBER NEWS**, *Who's Who in the Radio-Electronic Aftermarket* sets a new high standard for editorial, advertising, and circulation excellence.

WHY SETTLE FOR LESS WHEN YOU CAN HAVE THE BEST?

● DISTRIBUTOR'S SECTION ●

of

Who's Who In the Radio Aftermarket



Obtained from original and authentic sources, the following constitutes a specially compiled list of radio-tv-electronic distributors.

Sole criterion has been conclusive data showing that the distributors included are buying radio-tv-electronic parts, accessories and equipment at wholesale prices from one or more manufacturers.

Exclusion from this list is due solely to non-receipt of supporting data of the nature described and in no way infers that the distributors omitted do not qualify as such.

Nation-Wide Roster of Radio and Television Distributors

ALABAMA

Anniston

Radio Distg. & Supply Co., 1029 Gurhee Ave.,
Anniston. G. T. Mosteller, Jr. (m)—P.

Bessemer

Bessemer Radio Supply Co., 114 N. 20th,
Bessemer. C. E. Falkner, Jr. (x)—P.

Birmingham

Ack Radio Supply Co., 2205 Third Ave. N.,
Birmingham. W. F. Harmon (b)—PSAI.
Clary Co., Inc., 2024 Fourth Ave. N., Bir-
mingham 3. Argus Herron (b)—PSAI.
Forbes Distg. Co., 1910 Fourth Ave. N., Bir-
mingham 3. E. A. Holmes (m)—PSAIR.
McDavid & Co., R. P., 1430 Second Ave. S.,
Birmingham 3. R. P. McDavid (b)—P.
Reid Distg. Co., 1724 Fifth Ave. N., Birming-
ham 3. E. J. Reid (x)—PSAI.
Steel City Supply Co., Inc., 2427 First Ave. N.,
Birmingham 3. Robert F. Hall (x)—PRS.
Tanner & Co., Jerome, 304 N. 26th St., Bir-
mingham 3. P. J. Tanner (x)—SA.
Watts-Newsome Co., 1705 First Ave. N., Bir-
mingham 3. L. F. Stein (m)—PR.

Decatur

Radio & TV Supply Co., 717 Bank St., Decatur.
William W. Mock (x)—PSAI.

Dothan

Hand Supply Co., 705 S. Oates St., Dothan.
Henry D. Hand (x)—PSAIR.
Signal Radio Supply Co., 243 E. Troy St.,
Dothan. J. P. McKinnon (b)—PSI.

Jasper

Radio Maintenance Co., 20th St. & Second
Ave., Jasper. S. E. Stevens (x)—PS.

Mobile

Emrich Radio Supply, 656 Dauphin Mobile.
Chas. E. Emrich (x)—PSAI.
Harris Supply Co., 10 N. Water St., Mobile 6.
Norman Williams (b)—PS.
McGowin-Lyons Hdwe. & Supply Co., St.
Louis & Water Sts., Mobile 11. J. D. Terrill
(x)—PSAIR.
Nelson Radio & Supply Co., 265 St. Louis St.,
Mobile. Geo. E. Nelson (x)—PSAIR.
Radio Labs, 111 N. Royal St., Mobile 1—PSAIR.
Schmohl Bros., Inc., 750 St. Louis St., Mobile
16. Paul B. Schmohl (x)—P.

Montgomery

Nolan-McInnis, Inc., 205 Commerce St., Mont-
gomery 3. D. K. M. McInnis (x)—PSAIR.
Radio Electric Co., 207 Dexter St., Mont-
gomery 2. J. H. Merrill (b)—PS.
Southeastern Radio Parts Co., 210 N. Court
St., Montgomery 4. Cliff Browning (b)—PSR.
Teague Hdwe. Co., 132 Commerce St., Mont-
gomery 1. E. L. Godfrey (m)—PSR.
Walther Bros. Co., 111 Commerce St., Mont-
gomery 2. J. F. Walther (m)—PSAIR.

Selma

Block Brothers, 1104 Water Ave., Selma. A.
M. Robertson (m)—PSA.

Tuscaloosa

Allen & Jemison Co., Tuscaloosa. L. R. Moore
(b)—PSAI.

ARIZONA

Kingman

Tarr McComb & Ware Commercial Co., 41
Front St., Kingman. John M. Blair (m)—PF

Phoenix

Arcal Radio Parts, 536 W. Van Buren St.
Phoenix. L. W. Cass (x)—P.
Dalis Brothers, 528 W. Jefferson, Phoenix.
M. E. Dalis (x)—PSAIR.
Mathias & Co., Albert, 305 S. Second Ave.
Phoenix. A. W. Schuler (m)—PR.
Radio Parts of Arizona, 36 W. Madison St.
Phoenix. Ken Sloan (x)—PSAI.
Radio Specialties & Appl. Corp., 401 W. Jack-
son St., Phoenix. R. B. Velliquette (x)—PSA.
Ra-Tone Electronics Co., 128 W. Washington
St., Phoenix. W. H. Hershfield (b)—PSAI.
Southwest Wholesale Radio, 126 S. Second
St., Phoenix. H. A. Middleton (x)—PSAI.
Western Radio & Engrg. Co., 1915 E. Wash-
ington St., Phoenix. W. Williams (b)—PSAI.

Tucson

Elliott Electronics, 418 N. Fourth Ave., Tucson.
T. M. Elliott (x)—PSR.
Standard Radio Parts Co., 551 N. Fourth Ave.
Tucson. Frank H. Miller (x)—PSI.

ARKANSAS

Blytheville

Blytheville Radio Supply, 112 S. First St.
Blytheville. Glen Teague (x)—PRS.

Fort Smith

Fort Smith Radio Co., 2217 North B. St., For-
Smith. Mrs. Eloise Packard (x)—P.
Packard Radio Co., P. O. Box 7, Fort Smith.
J. G. Packard (x)—PRS.
Wide Radio Supply, 1001 Towson Ave., For-
Smith. Bill Engles (b)—PSAI.

Little Rock

Carlton Whsle. Radio, Inc., 109 W. 9th St.
Little Rock. Joe R. Carlton (b)—PSAI.
Gunn Distg. Co., 600 E. Markham St., Little
Rock. C. B. Grinnell (x)—PR.
Harco Radio Sales, 110 E. 15th St., Little
Rock. C. F. Harrington (x)—PSAR.
Lyon Co., Frank, 208 E. Markham St., Little
Rock. Frank Lyon (b)—PR.
Southern Radio Supply, 1417 Main St., Little
Rock. O. D. Staples (b)—PSAI.
White Radio Supply Co., David, 1222 Main St.
Little Rock. David White (x)—PSAIR.

Paragould

Martin Whsle. Radio Supply, 1207 W. Kings
Highway, Paragould. J. R. Martin (x)—P.

Texarkana

Lavender Radio Supply Co., P. O. Box 1168
Texarkana. Joe Lavender (x)—PSAI.

KEY TO SYMBOLS—(x) Executive; (b) Buyer; (m) Manager. P—Radio and TV replacement parts, test equipment; S—Sound Equipment; A—Amateur and communication equipment; I—Industrial electronic parts and equipment.

CALIFORNIA

Alhambra

Coast Electronic Supply Co., 527 W. Main St., Alhambra. Sol Papel (x)—PSAIR.

Bakersfield

Arbuckle Co., Jack, 417 E. 19th St., Bakersfield. W. E. Phillips (b)—PSAI.
Bakersfield Radio Supply Co., 2718 Chester Ave., Bakersfield. Wm. L. Poston (x)—PSAIR
Valley Radio Supply, 716 Baker St., Bakersfield. C. E. Armistead (b)—PSAI.

Bellflower

Botsford Radio Supply, 9923 Ramona, Bellflower. A. M. Botsford (x)—PSA.

Berkeley

Applied Electronics Supply, 1928 Shattuck Ave., Berkeley. R. A. Lanzit (b)—P.
Dealers Supply Co., 1940 Ashby Ave., Berkeley. A. T. Styles (x)—PSI.

Burbank

Sunset Distg. Co., 4222 McFarlane Ave., Burbank. R. A. Schmidt (b)—PSAIR.
Valley Electronic Supply Co., 1302 W. Magnolia, Burbank. F. C. Eckert (x)—PSAIR.

El Centro

Huffman, Ira, 1125 W. Main St., El Centro. Ira Huffman (x)—PSA.

Eureka

Commercial Radio & Electronics Co., 317 W. Seventh St., Eureka. A. E. Olsen (x)—PSAI.

Fresno

Arbuckle Co., Jack C., 2330 Kern, Fresno. Jack B. Ledy (b)—PSAI.
Billings Whsle. Radio, 2234 Tulare St., Fresno. 1. Harry Billings (x)—PSAIR.
Defarnatt Whsle. Co., 1260 Van Ness, Fresno. B. J. Defarnatt (x)—PSAI.
Ports Mfg. Co., 3265 Belmont, Fresno. Mason P. Ports (x)—PAI.

Glendale

Hagerty Radio Supply, 6826 San Fernando Rd., Glendale. R. J. Hagerty (x)—PSAI.
Psenner-Paufl, Inc., P. O. Box 750, Glendale. S. R. A. Cameron (m)—P.
Weatherford Co., R. V., 6919 San Fernando Rd., Glendale. K. T. Eckhardt (b)—PI.

Hollywood

Hollywood Radio Supply, Inc., 5606 Hollywood Blvd., Hollywood 28. G. J. Rothman (b)—PS.
Otto K. Olesen Co., 1534 Cahuenga Blvd., Hollywood 28. S. M. Stevens (b)—SI.
Pacific Radio Exchange, Inc., 1407 Cahuenga, Hollywood 28. I. Phillips (b)—PSI.
Yale Radio Electric Co., 6616 Sunset Blvd., Hollywood 28. R. B. Yale (x)—PSAI.

Inglewood

Acorn Radio & Electric, 599 S. La Brea Ave., Inglewood. Bob Levinson (x)—PR.

Long Beach

Cooperative Electric Disthrs., 5550 Dairy Ave., Long Beach 5. Elwyn Wiley (b)—PSI.
Dean Co., Fred S., 969 American Ave., Long Beach 13. Norbert W. Dean (b)—PSAI.
Inter-City Radio Stores Co., 411 Locust Ave., Long Beach 12. Fred H. Wagner (x)—PSA.
Lynde Radio Supply, Larry, 1526 Fourth St., Long Beach 12. Larry Lynde (x)—PSAI.
Scott Radio Supply, 266 Alamitos Ave., Long Beach 2. Harold H. Scott (x)—PSAI.

Los Angeles

California Radio & Electronics, 823 N. Highland, Los Angeles 38. S. Shipper (x)—PSAR.
Ceazan Co., J. N., 1700 S. Figueroa, Los Angeles 15. J. N. Ceazan (x)—P.
Clipper Electric, 4947 N. Huntington Dr., Los Angeles 32. E. S. Blaisdell (x)—P.
Electronic Distributors, Inc., 2506 W. Eighth St., Los Angeles. D. O. Haugh (m)—PSAI.
Electronic Sound Equipment Co., 2319 W. 11th St., Los Angeles 5. G. S. Koester (x)—PSI.
Figart's Radio Supply, 6320 Commodore Sloat Dr., Los Angeles 48. L. J. Pelham (b)—PSI.
Fredkin Co., M. S., 1008 S. Hill St., Los Angeles 15. M. S. Fredkin (b)—PSI.
L. A. Ham Shack, 6813 S. Hoover, Los Angeles 44. Ralph Earnstein (x)—PAI.
Henderson Co., 628 N. Alvarado St., Los Angeles 26. R. A. Henderson (b)—PI.
Henry Radio, P. O. Box H, Los Angeles. Ted Henry (x)—PSR.
Hollywood Radio Supply, Inc., 5606 Hollywood Blvd., Los Angeles 28. G. Rothman (x)—PR.
Horn Co., Herbert H., 915 Mateo St., Los Angeles 14. Herbert H. Horn (x)—PR.
Kierulff & Co., 820 W. Olympic Blvd., Los Angeles 15. C. T. (Cap) Kierulff (b)—PSAI.
Leventhal Co., M. N., 1806 S. Hobart Blvd., Los Angeles 6. M. N. Leventhal (x)—SAI.
Martin Distg. Co., Inc., 2303 S. Union Ave., Los Angeles—P.
Meyberg Co., Leo J., 2007 S. Figueroa St., Los Angeles 7. E. S. Cook (b)—PSAIR.
Oak Radio Supply, 5531 W. Pico Blvd., Los Angeles 35. Joseph J. Lightner (b)—P.
Papel Brothers, 2605 E. Fourth St., Los Angeles 33. Jim Harris (b)—PSAI.
Radio Equipment Disthrs., Inc., 312 W. Pico Blvd., Los Angeles. Harry Spiegel (b)—PSAI.
Radio Parts Sales Co., 5220 S. Vermont Ave., Los Angeles 37. B. Movet (b)—PS.
Radio Products Sales, Inc., 1501 S. Hill St., Los Angeles 15. Pete Brazen (b)—PSAI.
Radio Specialties Co., 1956 S. Figueroa St., Los Angeles 7. R. R. Legg (b)—PSAI.
Radio Television Supply Co., Inc., 341 W. 18th St., Los Angeles 15. E. Boyd (b)—PSAI.
Ravenscroft Co., 2320 S. Hill St., Los Angeles 7. C. J. Gerlach (b)—PSI.
Roesch Co., D. J., 2200 S. Figueroa St., Los Angeles 7. B. F. Cluss (b)—PSI.
Shelley Radio Co., 2008 Westwood Blvd., Los Angeles 25. F. L. Shelley (b)—PSI.
Signal Electric Supply Co., 1562 North Ave., Los Angeles 46. W. W. Brunick (x)—SI.
Silverman, Mervan E., 757 S. Main St., Los Angeles 14. Mervan E. Silverman (x)—PAR.
United Radio Electronics Co., 1356 Flower St. S., Los Angeles 15. J. Van Rooyen (b)—PAIR.
Universal Radio Supply Co., 1729 S. Los Angeles St., Los Angeles. H. Braverman (b)—PSAI.
Western Electronic Supply Corp., 7005 Melrose Ave., Los Angeles. Jack Waring (m)—P.

Napa

Walker Co., R. Lyman, 436 Wilson St., Napa.
Bob Walker (b)—PSAI.

N. Hollywood

Dale Radio, 6130 Riverton, N. Hollywood Dale
Matheny (x)—PAR.

Oakland

Cass Altshuler Co., 6038 Telegraph Ave., Oak-
land. John D. Altshuler (b)—PS.
Brill Co., W. D., 198 Tenth St., Oakland.
Ralph W. Seitz (b)—PSA.
Electric Supply Co., 149 Twelfth, Oakland.
Ed Watkins (x)—PSAIR.
Miller's Radio & Television, 188 Twelfth St.,
Oakland. Louise N. Miller (x)—PSR.

Palo Alto

Zack Radio Supply Co., 225 Hamilton Ave.,
Palo Alto. A. E. Lawhern (m)—PSR.

Pasadena

Birnie Co., F. W., 33 S. Pasadena Ave., Pasa-
dena 3. J. P. Lamb (m)—PIR.
Dow Radio, Inc., 1759 E. Colorado St., Pasa-
dena. K. F. Tidrow (b)—PSAI.
Electronic Supply Corp., 150 W. Green, Pasa-
dena. Ed Rice (b)—PSAI.
Empire Electronic Distbrs., Inc., 37 East Union
St., Pasadena 1. Oscar Miller (b)—PSAI.

Pomona

Acorn Radio & Electric Co., 936 East Holt,
Pomona. C. M. Anderson (b)—PSAI.

Riverside

Massey's Radio Supply, 2992 Eighth, River-
side. Harold C. Massey (x)—PSAIR.

Sacramento

Broili-Parks Co., P. O. Box 2071, Sacramento.
G. M. Parks (m)—PSIR.
Kemp Co., E. M., 1115 R. St., Sacramento 14.
G. H. Watson (b)—PSAI.
Radio Television Products Co., 1519 19th St.,
Sacramento. Charles D. Sanborn (x)—PS.
Sacramento Electric Supply Co., P. O. Box
1295, Sacramento 6. E. Sawdon (x)—PSAIR

San Bernadino

Bagley Co., George H., 1216 D. St., San
Bernadino. S. E. Bagley (b)—PSAI.
Electronic Equipment Distbrs., 1123 W. Base
Line St., San Bernadino. R. Woodbury (x)—
PSAIR.
Featherstone Radio & Television Supplies, 1010
E. St., San Bernadino. S. J. Featherstone (x)
—PI.
Inland Electronic Supply, 843 Colton St., San
Bernardino. Edith L. Simpson (b)—PSAIR.

San Carlos

Kaemper-Barrett, Inc., 218 Fairmont, San
Carlos. Lloyd Lynch (m)—PSR.

San Diego

Coast Electric Co., 744 G. St., San Diego.
D. Siebenaler (b)—PSI.
Electronic Equipment Distbrs., 1223 Second
Ave., San Diego. T. Thomas (x)—PSAIR.
Ham Shack, 1244 Second Ave., San Diego—A.
Mulligan Radio & Phonographic Supplies, L.
J., 932 Eighth St., San Diego 1. L. J. Mulli-
gan (m)—PSAR.

Radio Parts Co., 1045 11th St., San Diego 1
F. Zurek (b)—PSI.
Shanks & Wright, 2045 Kettner Blvd., San
Diego. R. B. Shanks (x)—PSAI.
Western Radio & Television Supply Co., 1411
India St., San Diego 1. Carl Steinhauer (b)
—PSAI.

San Francisco

Associated Radio Distbrs., 1251 Folsom St., San
Francisco 3. Fred Eaton (m)—PSAR.
Bastford Co., H. R., 235 15th St., San Francisco
W. P. McWhinney (b)—PS.
Beck Co., R. M., 90 Ninth St., San Francisco
R. M. Beck (x)—PS.
Brown Co., C. C., 61 Ninth St., San Fran-
cisco. E. E. Truxton (x)—PSIR.
Coast Radio & Supply Co., 50 Otis St., San
Francisco 3. H. E. Lapkin (x)—PR.
Kaemper-Barrett, Inc., 1850 Mission St., San
Francisco. Harold G. Smith (m)—PSR.
Market Radio Supply Co., 1240 Market St.
San Francisco. James Parr (x)—P.
Meyberg Co., Inc., Leo J., 70 Tenth St., San
Francisco. A. H. Meyer (m)—PSAIR.
Offenbach & Reimus Co., 372 Ellis St., San
Francisco. I. L. Offenbach (x)—PSAIR.
Pacific Wholesale Co., 116 Ninth St., San
Francisco—PS.
Radio & Appliance Distg. Co., 170 Second St.
San Francisco. O. F. Achtenhagen (m)—PR.
Radio Parts Supply, 281 Ninth St., San Fran-
cisco. Russ Hughes (x)—PS.
Republic Electric Co., 33 Drumm St., San
Francisco. Don Herbert (b)—SI.
San Francisco Radio & Supply, 1284 Marke-
t St., San Francisco. George Weiss (x)—PSAI.
Smith & Crawford, 1345 Mission St., San Fran-
cisco. H. G. Smith (b)—PS.
Television & Radio Supply Co., 408 Marke-
t St., San Francisco 11. J. P. Kenney (x)—P.
Thompson & Holmes, Ltd., 650 Second St., San
Francisco. James W. Holmes (x)—PIR.
Wholesale Radio & Electric Supply Co., 140
Ninth St., San Francisco 3. A. J. Rapoport
(m)—PSAR.
Zack Radio Supply Co., 1426 Market St., San
Francisco 2. V. N. Zachariah (m)—PSR.

San Jose

Coast Radio Co., 266 S. First St., San Jose.
Joe E. Leviitt (x)—PS.
Peninsula Television & Radio Supply, 881 S.
First St., San Jose 10. H. W. Bundlie (b)—PS.
Quement, Inc., Frank, P. O. Box 527, San
Jose. Harold Azevedo (b)—PSAI.
Western Radio & Electric Co., 881 S. First St.,
San Jose. P. L. Rudden (x)—PS.

Santa Ana

Radio & Television Eapt. Co., 207 Oak St.,
Santa Ana. F. C. Hall (b)—PSAI.

Santa Barbara

Channel Radio Supply Co., 434 State St.,
Santa Barbara. Howard Roberts (b)—PSA.

Santa Monica

Lee Radio Distbrs., 2635½ Main St., Santa
Monica. Leon Backerman (m)—PA.

San Rafael

Abbett Co., E. B., 345 Francisco Blvd., San
Rafael. E. B. Abbett (b)—PSAI.

South Gate

Mac's Radio Supply, 8320 Long Beach Blvd.,
South Gate. E. J. Palmer (b)—PSAI.

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Stockton

DeJarnatt Co., B. J., 515 N. Hunter St., Stockton. T. C. Walters (m)—PSR.
Dunlap Whse. Radio Co., 27 N. Grant St., Stockton. C. W. Dunlap (b)—PSAI.

Ventura

Dealer's Whse. Supply, 610 N. Ventura Ave., Ventura. E. T. Lombard (b)—PSAI.

West Los Angeles

California Electronics Supply, 11801 W. Pico Blvd., West Los Angeles. W. M. Fales (b)—PI.

COLORADO

Colorado Springs

Murray Radio Co., 502 W. Colorado Ave., Colorado Springs. D. B. Murray (m)—PSAIR.
Radio Service Supply, 324½ N. Tejon St., Colorado Springs. E. O. Reinhardt (x)—PSA

Denver

Boyd Distg. Co., 20 West 13th Ave., Denver. C. H. Boyd (x)—PSR.
Electric Accessories Co., 20th at Stout St., Denver. J. R. Bevington (b)—PS.
Fistell's Radio & Electrical Supply Co., 1047 Broadway, Denver. D. N. Fistell (x)—PSAR.
Inter-State Radio & Supply, 1639 Tremont Pl., Denver. C. A. Anderson (b)—PSI.
Niles Phonograph & Radio Co., 505 14th St., Denver. Sam R. Robinson (b)—PSAI.
Radio Products Sales Co., 1237 16th St., Denver. 2. W. E. Nettles (b)—PSAI.
L. B. Walker Radio Co., 854 Broadway, Denver. Floyd Harris (m)—PSR.
Western Electronic Labs. Co., 302 P. O. Bldg., Denver. Willard G. Wright (m)—PSAR.

Grand Junction

McCormick Radio & Sound, 531 Rodd Ave., Grand Junction. C. E. McCormick (x)—PSAI.
Radio & Electronic Supply Co., 540 Ute Ave., Grand Junction. Kenneth DeWeese (x)—PSA

Pueblo

Pueblo Radio & Television Supply Co., 111 Colorado, Pueblo. Jay Edwards (x)—P.
Walker Radio Co., L. B., 218 W. Eighth St., Pueblo. J. P. Harrison (b)—PSAI.
Winroy Electronics Co., 2215 W. Mesa Ave., Pueblo. R. A. Clayton (x)—PSAIR.

CONNECTICUT

Bridgeport

Coastal Radio Supply, 1559 Stratford Ave., Bridgeport. A. L. Litchfield (x)—PSI.
D'Elia Electric Co., Inc., 1330 Fairfield Ave., Bridgeport. Chas. D'Elia (m)—PSR.
Hatry & Young, Inc., 1700 Main St., Bridgeport. Albert Kaufman (m)—PSAIR.
L. N. Waldhaus, 1132 Norman St., Bridgeport. L. N. Waldhaus (x)—PSI.

Bristol

Mafale Radio & TV Co., 21 Main St., Bristol. V. Borelli (m)—PSIR.

East Hartford

Radio & Appliance Distbrs., 673 Connecticut Blvd., East Hartford. Louis K. Roth (b)—PS.

Hartford

Hatry & Young, Inc., 203 Ann St., Hartford. Harold S. Johnson (b)—PSAI.
Moses Radio Electronics Co., 54 Flower St., Hartford. Samuel Moses (x)—PR.
Sceli & Co., R. G., 1249 Main St., Hartford 3. R. G. Sceli (b)—PSAI.

Manchester

Wholesale Radio Supply, 34 Portland St., Manchester. Earl Surprenant (x)—PSAI.

New Britain

United Radio Supply, 53 East Main St., New Britain. Victor Morell (b)—PSAIR.
Universal Radio Co., 61 East Main St., New Britain. Stanley Perkoski (b)—PSAIR.

New Haven

Ammrad Co., 843 Grand Ave., New Haven. A. Bettigole (x)—PS.
Brown Co., Thomas H., 15 Whiting St., New Haven. Thomas H. Brown (x)—PSAIR.
Congress Radio Co., 207 Congress Ave., New Haven. Louis B. Bettigole (m)—PSAI.
Hatry & Young of New Haven, Inc., 77 Broadway, New Haven. Andy Fraulo (m)—PSAI.
Morgan Radio Supply Co., 148 York St., New Haven 11. E. A. Morgan (x)—PSAIR.
Plymouth Electric Co., 393 Chapel St., New Haven. Robert Mailhouse (x)—P.
Tower Corp., H. M., 60 County St., New Haven 10. W. G. Miller (x)—PR.

New London

Hatry & Young of New London, Inc., 428 Bank St., New London. W. E. Aikins (b)—PSAI.

Stamford

Hatry & Young, Inc., P. O. Box 130, Stamford. Joseph Christian (m)—PSI.
Stamford Radio Supply, 562 Atlantic St., Stamford. Nellie G. Zdanowicz (m)—PSAR.

Waterbury

Bond Radio Supply Co., 439 W. Main St., Waterbury. P. Sierra (b)—PSAI.
Hatry & Young of Waterbury, Inc., 89 Cherry St., Waterbury. James Smith (m)—PSAIR.
Mac's Radio Electronic Supply Co., 200 Bank St., Waterbury 8. Max Garber (x)—PSAIR.

DELAWARE

Wilmington

Almo Radio Co., Sixth & Orange Sts., Wilmington. Arthur Seltzer (b)—PSAI.
Grossman Electric Co., Fourth & Orange Sts., Wilmington 22. Mrs. D. Grossman (m)—PR.
Radio Electric Service Co. of Pa., Inc., Third & Tatnall Sts., Wilmington 22. Sol Furman (m)—PSAIR.
Wilmington Electrical Specialty Co., 405 Delaware Ave., Wilmington 8. W. Wilson (x)—PSAIR.

DISTRICT OF COLUMBIA

Washington

American Amplifier & Television Corp., 1111 19th St. N.W., Washington. C. H. Maher (b)—SAI.
Capitol Radio Whslrs., 2120 14th St. N.W., Washington 9. A. B. Stewart (x)—PSAIR.
Darnell Scientific Supplies, 915 18th St. N.W., Washington. F. J. Erickson (b)—SI.
Electronic Wholesalers, Inc., 2010 14th St., Washington. J. Forti (b)—PSAI.
Intercommunications Co., 2027 Nichols Ave., Washington 20. W. G. Sheridan (x)—PSA.
Kenyon Radio Supply Co., 2020 14th St., Washington 9. Herman Cohn (x)—PSAI.
Rucker Radio Whslrs., Inc., 1312 14th St., Washington. Leslie C. Rucker (x)—PSAIR.
Silberne Radio & Electronics Co., 3308 11th St., Washington. M. Silberne (b)—PS.
Southern Whslrs., Inc., 707 Edgewood St. N.E., Washington. Maurice P. O'Connor (b)—PS.
Sun Radio & Service Supply Corp., 938 F. St., Washington 4. I. Pickell (m)—PSAI.

FLORIDA

Gainesville

Baird Hdwe. Co., 101 E. Main St., Gainesville. L. S. Zetrouer (b)—PSAIR.

Jacksonville

Kinkade Radio & Supply, 1402 Laura St., Jacksonville 6. E. T. Kinkade (x)—PSAIR.
Radio Parts Co., 712 Main St., Jacksonville 2. Oscar Blasingame (x)—PSR.
Southeast Audio Co., 112 W. Union St., Jacksonville—SI.
Southern Hdwe. & Bicycle Co., 2336 Liberty St., Jacksonville. P. H. Murphy, Jr (m)—PSR.
Thurow Distbrs., Box 4885, Jacksonville 1. Frank Mitchell (m)—PSAIR.

Lakeland

Radio Accessories Co., 1054 S. Florida Ave., Lakeland. S. P. Lane (m)—PSAIR.

Miami

A. A. Appliance Radio & Refgr. Supply, 1261 S.W. 8th St., Miami 35. E. Stein (b)—PSAIR.
East Coast Radio & TV, 914 Miami Ave., Miami 32. Glenn Williams (b)—PSAI.
Electric Radio Engrg. & Supply, Box 1567 Riverside Sta., Miami 35. W. A. Matney (m)—PAIR.
Electronic Supply Co., 61 N.E. Ninth St., Miami 39. A. Seidler (x)—PSAIR.
Flagler Radio Co., 1068 W. Flagler, Miami. R. H. Lehfeldt (x)—PSAI.
Herman Radio Supply Co., 1745 Second Ave., Miami 36. Lewis Cohen (b)—PSAI.
Major Appliances, Inc., 925 W. Flagler St., Miami. W. D. Rowlands (x)—PSR.
McDonald Electric Co., Inc., P. O. Box 3241, Miami. A. H. McDonald (b)—PR.
Radio Parts, Inc., 1209 NE First Ave., Miami. S. J. Luckner (b)—PS.
Thurow Distbrs., Inc., Box 1567 Riverside Sta., Miami. Fred Frick (m)—PSAR.
Walder Radio & Appliance Co., 1809 N.E. Second Ave., Miami. Roy J. Schneider (x)—PSAI.

Orlando

Hammond-Morgan, Inc., Box 3162, Orlando. Grattan Hammond, Jr. (x)—PS.
Radio Accessories, Inc., 65 E. Church, Orlando. H. K. Klaiss (b)—PSA.

Thurow Distbrs., Inc., Box 3121, Orlando. F. G. Smith (m)—PSAIR.

Panama City

Thompson Appliance Co., 6 East Fourth St. Panama City. John Thompson (x)—PSAR.

Pensacola

Grice Radio & Electronics Supplies, 358 E. Wright St., Pensacola. F. Grice, Jr. (x)—PSAI.
Gulf Electric & Hdwe. Co., 115 E. Gregory Pensacola. W. G. Reynolds (b)—PSAI.
Hundley Distg. Co., 1110 N. 13th Ave., Pensacola. W. W. Hundley (b)—PSI.

Quincy

Overhultz Radio Co., 202 N. Madison St. Quincy. J. B. Overhultz (x)—PSR.

St. Petersburg

Cooper Radio Co., 548 S. Second Ave., St. Petersburg. C. B. Cooper (x)—PSAIR.
Welch Radio Supply, 408 Ninth St., St. Petersburg. Walter Welch (b)—PSAI.

Sarasota

Radio Equipment & Television Supply, P. O. Box 412, Sarasota. Paul Weigand (x)—PAR

Tampa

Electric Supply Co., Box 3273, Tampa 1. G. A. Mills (m)—PSR.
Kinkade Radio Supply, Inc., 402 W. Fortune Tampa. E. E. Kinkade (x)—PSAR.
L. & L. Distbrs., Inc., 5th Ave. & 13th, Tampa. W. W. Leavine (b)—P.
Radio Accessories Co., P. O. Box 372, Tampa—PSA.
Thurow Distbrs., Inc., 134 S. Tampa St. Tampa. H. M. Carpenter (m)—PSAIR.

Tallahassee

Thurow Distbrs., Inc., P. O. Box 1087, Tallahassee. A. S. Engleman (m)—PSAIR.

West Palm Beach

Goddard Distg., Inc., 1309 N. Dixie, West Palm Beach. Ned Goddard (b)—PSA.
Thurow Distbrs., Inc., 308 S. Olive Ave., West Palm Beach. D. P. Lyon (m)—PSAIR.

GEORGIA

Albany

Specialty Distg. Co., 104 Pine Ave., Albany. L. H. Eidson (m)—PR.
Stewart Radio, 218 Tarver St., Albany. James Stewart (x)—PSI.

Atlanta

Atlanta Phonograph Co., 27 Pryor St., Atlanta. J. C. Luttrell (x)—PSI.
Concord Radio Corp., 165 Peachtree St., N.E. Atlanta 3. Henry Wald (m)—PSAI.
Electrical Whslrs., Inc., 229 Whitehall St. Atlanta 3. F. H. Dendy (x)—P.
Garvin Electric Co., 69 Forsyth St., Atlanta 3. B. J. Garvin (m)—PS.
Georgia Appliance Co., 1405 Spring St., N.W. Atlanta. Herndon Thomas (x)—P.
Peaslee-Gaulbert Corp., 300 Peters St. S.W. Atlanta. J. Q. Forrester (m)—PR.
Southeastern Radio Parts Co., 442 W. Peachtree St., Atlanta. W. Grigsby, Jr. (b)—PSAR.
Specialty Distg. Co., Inc., 425 Peachtree St. N.E., Atlanta 3. F. A. Morris (x)—PSAIR.
Yancey Co., Inc., 340 W. Peachtree St. Atlanta. M. W. Edwards (m)—PSIR.

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Augusta

Prestwood Electronics, 708 Reynolds, Augusta.
J. G. Sizemore (b)—PSAIR.

Columbus

Radio Sales & Service Co., 1326 First Ave.,
Columbus. E. B. Worrell (x)—PSAIR.

Macon

Hatcher Co., A. S., 594 Third St., Macon.
A. S. Hatcher, Jr. (x)—PSA.
Heath Dist. Co., 243 Third, Macon. W. E.
Buford (b)—PI.
Specialty Dist. Co., P. O. Box 815, Macon.
J. E. Eaton (m)—PSAIR.
Stanton Radio Supply Co., 214 Cotton Ave.,
Macon. A. M. Stanton (x)—PSAIR.
Guy White Radio Co., 654 Mulberry St.,
Macon. Guy White (x)—PSAR.

Savannah

Frank Corp., P. O. Box 706, Savannah. A.
Crowder (b)—PAR.
Southeastern Radio Parts Co., 38 Montgomery
St., Savannah. Leo Shearouse (m)—PSAR.
Specialty Dist. Co., Inc., 223 E. Broughton
St., Savannah. L. M. Boyd (m)—PSR.
Yancey Co., Inc., 666 Indiana St., Savannah.
—PSIR.

IDAHO

Boise

Craddock's Radio Supply Co., 1522 State St.,
Boise. R. V. Craddock (x)—PSAIR.
Electronic Associates, Box 827, Boise. G. M.
Detrick (m)—PSAIR.
Kopke Electronics Co., 119 Peasley St., Boise.
Harry E. Kopke (x)—P.
Strevell-Paterson Hdwe. Co., 408 S. Ninth St.,
Boise. W. E. Taylor (m)—PR.

Idaho Falls

Schwendiman Dist. Co., 380 E. St., Idaho
Falls. Rex Schwendiman (x)—PSAR.

Pocatello

Bill Meyer's Whslrs., Pocatello. Bruce Hanson
(b)—P.

ILLINOIS

Benton

Lamplery Radio Co., 802 McLeansboro St.,
Benton. V. R. Lamplery (x)—PSI.

Belleville

Lurtz Electric Co., 210 North Illinois St., Belle-
ville. E. C. Lurtz (x)—PSAIR.

Bloomington

Alverson Sales Co., 208 E. Front St., Bloom-
ington. H. L. Halverson (x)—PSAIR.
Arbuckle, J. W., 626 W. Oakland, Blooming-
ton. J. W. Arbuckle (x)—PS.

Cairo

Fletcher Stores, Inc., 426 11th St., Cairo. E.
R. Fletcher (x)—PS.

Champaign

Radio Doctors, 340 N. Hickory St., Champaign.
F. S. Waddelow (x)—PSAR.

Chicago

A. A. Electric Supply Co., 4012 Ogden Ave.,
Chicago. George Geis (b)—PSR.
Allied Radio Corp., 833 W. Jackson Blvd.,
Chicago 7. A. Brodsky (x)—PSAIR.
American Parts, Inc., 1115 W. Washington
Blvd., Chicago 7. Nathan Hellman (x)—PS.
Atronic Corp., 1253 Loyola Ave., Chicago 26.
Howard Larsen (b)—PSAIR.
Belmont Radio Supply, 1921 Belmont Ave.,
Chicago 13. Louis Gregory (m)—PSAIR.
Bowman & Co., J. G., 513 East 75th St., Chi-
cago 19. J. G. Bowman (x)—PSAIR.
Capitol Electrical Supply Co., 3412 Ogden
Ave., Chicago. Charles D. Cohen (x)—PR.
Chauncey's, Inc., 4737 Chicago Ave., Chicago
35. Gene Butcher (b)—PSI.
Chicago Electrical Supply Co., 756 W. Adams
St., Chicago. M. J. McNamee (x)—P.
Chicago Radio Apparatus Co., Inc., 415 S.
Dearborn, Chicago. G. E. Joyce (b)—PSAI.
Clayton Radio Parts, 2754 N. Ashland Ave.,
Chicago 14. Thomas Dopke (x)—PSIR.
Concord Radio Corp., 901 W. Jackson Blvd.,
Chicago 7. J. Brannum (b)—PSAIR.
Englewood Electrical Supply Co., 5801 S. Hal-
sted St., Chicago 21. Harry Nichols (b)—SIR.
Grant Radio Co., Inc., 6647 S. Halsted St.,
Chicago 21. Z. R. Barth (x)—PSAIR.
Green Mill Radio Supply, 145 W. 111th St.,
Chicago 28. N. Westerveld (b)—PA.
Lake Radio Sales Co., 615 W. Randolph St.,
Chicago. H. A. Goldberg (x)—PSIR.
Lake Shore Electronics, 4506 Broadway, Chi-
cago. Norman J. Siskin (m)—PAI.
Lukko Sales Co., 5024 Irving Park Rd., Chi-
cago. D. Pollacheck (b)—PSAIR.
Metropolitan Electrical Supply Co., 20 N. Jeff-
erson, Chicago 6. E. W. Getke (x)—IR.
Midwest Electronics, 6907 N. Western, Chi-
cago 45. W. C. Braun, Jr. (x)—PS.
Mort's Radio-Shack, Inc., 630 W. Randolph
Chicago 6. W. G. Lucas (b)—PSAIR.
Nagel, Inc., Art, 925 E. 55th St., Chicago.
Art Nagel (x)—PSI.
Nation Wide Radio Co., 572 W. Randolph
St., Chicago 6. J. E. Bass (x)—PR.
Newark Electric Co., 323 W. Madison St.,
Chicago. A. L. Poncher (b)—PSAIR.
Pilgrim Dist. Co., 910 W. Jackson, Chicago
7. Robert Fuentes (b)—P.
Radio Doctors, Inc., 1336 Chase Ave., Chicago
26. A. Richard Harris (b)—PAI.
Radio Parts Co., 612 W. Randolph St., Chi-
cago. Harvey Ceaser (x)—PSAIR.
Radio Parts Outlet, Inc., 4305 Lincoln Ave.,
Chicago. B. Kaplan (b)—PSAIR.
Radio Shack, 630 W. Randolph St., Chicago.
Morton Friedman (m)—PA.
Radio Television Supply Corp., 4343 W. Armi-
tage Ave., Chicago. R. T. Oelrich (b)—PSI.
Star Electronic Dist., Inc., 7736 S. Halsted St.,
Chicago 20. J. E. Snyder (b)—PSAIR.
Tri-Par Radio Co., 125 N. Wells St., Chicago
6. Stanley Lersch (x)—SI.
U. S. Radio & Television Supplies, Inc., 6602
S. Ashland Ave., Chicago 36. R. B. Lach-
man (x)—PSI.
Walker-Jimieson, Inc., 311 S. Western Ave.,
Chicago 12. R. R. Schlichter (b)—PSIR.

Danville

Allen Electric Co., 18 E. North St., Danville.
Lyal G. Cummings (m)—PSAI.

Decatur

Loughnane & Co., A. P., 802 N. Water, Decatur 47. A. P. Loughnane (x)—PSI.
Mid State Electric Supply Co., Box 48, Decatur. W. L. Fleming (x)—PSAIR.
Morehouse & Wells Co., 805 N. Morgan St., Decatur. W. B. Coonradt (m)—PIR.
York Radio Supply Corp., 801 N. Broadway, Decatur. A. E. Schaar (b)—PAI.

Dixon

Illinois Appliance Co., 407 First St., Dixon 7.
A. C. Keithahn (x)—PSAI.

East Moline

Swanson Labs., C. L., 933 15th Ave., East Moline—PSAIR.

Elgin

Fox Electric Supply Co., 67 N. State St., Elgin. E. E. Hasselquist (x)—PSR.

Eureka

Klaus Radio & Electric Co., Eureka. Arthur Klaus (x)—PSR.

Harrisburg

Standard Radio Distbrs., 523 West Poplar St., Harrisburg. Bill Gall (x)—PSAI.

Joliet

Joliet Radio Supply, 470 N. Chicago St., Joliet. Edwin J. Konieczky (m)—P.
Will County Radio Supply, 309 N. Chicago St., Joliet. Wayne Bowdre (x)—PSAR.

Kankakee

Radio Doctors Supply House, 220 E. Station St., Kankakee. Gordon Changnon (x)—PSAI.

Moline

Lofgren Distg. Co., 1202 Fourth Ave., Moline. Joe Kehoe (x)—PSI.

Mt. Carmel

Wabash Radio Distg. Co., 700 Plum St., Mt. Carmel. Stanley F. Liddle (x)—PSI.

Oak Park

Melvin Electronics Co., 306 Madison Ave., Oak Park. Mel Brown (x)—P.

Peoria

Herberger Radio Supply Co., P. O. Box 1197, Peoria. H. B. Herberger (x)—PSIR.
Klaus Radio & Electric Co., 707 Main St., Peoria. H. Klaus (b)—PSAI.
Pilgrim Distg. Co., 801 S. Adams St., Peoria. Elmer Harding (b)—P.
Williams, Inc., 828 S. Adams St., Peoria. N. B. Williams (x)—PS.
Yeomans Distg. Co., 734 Main St., Peoria. A. M. Yeomans (x)—PSI.

Quincy

Cooper Supply Co., 835 Main St., Quincy. Robert Cooper (b)—PSAI.

Rockford

H. & H. Electronic Supply, Inc., 513 Kishwaukee St., Rockford. E. Hubbell (x)—PSAI.

Mid-West Associated, 506 Walnut St., Rockford. Armer F. Ahlstrand (x)—PSAI.

Rock Island

Hornback Supply Co., 2009 30th St., Rock Island. R. H. Hornback (b)—PAI.
Tri-City Radio Supply, 1919 Fourth Ave., Rock Island. Scotty Cameron (b)—PSAI.

Springfield

Bruce, Harold, P. O. Box 115, Springfield. H. W. Bruce (x)—PSAI.
Wilson Supply Co., 108 W. Jefferson St., Springfield. Guy E. Wilson (x)—PSAI.

St. Jacob

Michael's Electrical Supply Co., St. Jacob. O. N. Michael (b)—PS.

Tuscola

Moulden Distg. Co., Tuscola. Roy B. Moulden (x)—PS.

INDIANA

Anderson

Seyberts Radio Supply, 1331 Main St., Anderson. M. S. Seybert (x)—PSI.

Angola

Lakeland Radio Supply, Angola. H. H. Stevens (x)—PSA.

Bloomington

Stansifer Radio Co., 343 S. Rogers, Bloomington. Earl Stansifer (x)—PR.

Columbus

H. A. Williams Co., 334 Fifth St., Columbus. H. A. Williams (x)—P.

Crown Point

Hub Distbrs., 106 N. Main St., Crown Point. J. B. Kolling (x)—PS.

Elkhart

Radio Service Headquarters, 725 S. Main St., Elkhart. K. W. Ullrich (x)—PSAI.

Evansville

Castrop's Radio Supplies, 1014 W. Franklin St., Evansville. P. H. Castrop (x)—PSAI.
National Battery Co., N.W. Fourth & Bond Sts., Evansville. J. F. Frobieter (m)—P.
Ohio Valley Sound Service, 11 N.W. Riverside Dr., Evansville 8. Carl Wolf (b)—PSI.
Wesco Radio Parts, 428 W. Penn St., Evansville 8. Earl O. Hoff (x)—PSAIR.

Ft. Wayne

Pembleton Labs., 236 E. Columbia, Ft. Wayne. R. O. Pembleton (x)—PSAIR.
Protective Electrical Supply Co., 130 W. Columbia St., Ft. Wayne. A. Spiegel (x)—PSAIF.
Ross Engrg. Co., 236 W. Main St., Ft. Wayne 2. K. D. Ross (x)—PSR.
Wall Distg. Co., 239 Pearl St., Ft. Wayne. H. C. Wall (x)—PS.
Warren Radio Co., 1716 S. Harrison St., Ft. Wayne. N. White (b)—PSAI.

Frankfort

Dossett Co., M. H., 857 Burlington Ave., Frankfort. M. H. Dossett (x)—PSAI.

KEY TO SYMBOLS—(x) Executive; (b) Buyer; (m) Manager. P—Radio and TV replacement parts, test equipment; S—Sound Equipment; A—Amateur and communication equipment; I—Industrial electronic parts and equipment.

Gary

Cosmopolitan Radio Co., 524 Washington St., Gary. A. Garcia (x)—PSAR.

Greensburg

Rodefeld Co., 219 W. Main St., Greensburg. J. F. Pardieck (m)—PR.

Indianapolis

Associated Disthrs. Co., 210 S. Meridian St., Indianapolis. Alex E. Stom (b)—P.
Hoosier Radio Supply Co., 701 N. Illinois St., Indianapolis 4. H. Robert Uhl (x)—PIR.
Kiefer-Stewart Co., 122 S. Senate Ave., Indianapolis 9. Hugh C. Green (m)—PSAR.
Meunier Co., F. J., 3835 E. New York St., Indianapolis. F. J. Meunier (x)—PSR.
Radio Distg. Co., 1013 N. Capitol Ave., Indianapolis 4. L. M. Bannon (m)—PSAR.
Radio Equipment Co., 1010 Central Ave., Indianapolis. Don Easter (m)—PSIR.
Rodefeld Co., 612 N. Capitol St., Indianapolis 4—PR.
Van Sickle Radio Supply Co., 102 S. Penn St., Indianapolis. J. P. Voliva (b)—PSAI.

Kokomo

George's Electronic Supplies, 125 N. Buckeye St., Kokomo. Waldo E. George (x)—PSAI.

Lafayette

Holmes Radio Supply Co., Inc., 217 Main St., Lafayette. W. F. Koerner (b)—PSAI.
Lafayette Radio Supply, Inc., 408 E. North St., Lafayette. Robert S. Hiatt (m)—PSR.

Logansport

Conrad Co., A. E., RFD No. 4, Logansport. A. E. Conrad (x)—PSAIR.

Marion

Mobile Radio Supply Co., 610 N. Baldwin Ave., Marion. Howard Oliver (b)—PSI.

Muncie

N & N Radio Co., 1704 E. 13th St., Muncie. Marion A. Nash (x)—PS.

Radio Supply of Muncie, Inc., 305 N. Madison St., Muncie. Arthur Braun (x)—PSAIR.
Standard Radio Parts, 1104 S. Walnut St., Muncie. H. K. Fisher (x)—PSAI.

Peru

Clingman Radio, 814 W. Main St., Peru. Cecil Clingham (x)—PSA.

Richmond

Fox Sound Equipment Co., 126 S. Sixth St., Richmond. Forrest Fox (x)—PSAI.
Rinehart, Inc., 511 Main St., Richmond. B. D. Rinehart (x)—PSI.
Rodefeld Co., 96 W. Main St., Richmond. E. F. Rodefeld (b)—PR.

South Bend

Commercial Sound & Radio Co., 528 E. Colfax Ave., South Bend. A. Kester (x)—PSAIR.
Radio Equipment Co., P. O. Box 119, South Bend 24. J. H. Sunderlin (x)—PSAIR.
Radio Distg. Co., 432 S. Carroll St., South Bend 1. W. Davidson (b)—PSAI.
South Bend Electric Co., Inc., 439 E. Colfax Ave., South Bend. Jack Lininger (b)—PSIR.

Terre Haute

Advance Electric Co., 545 N. Sixth St., Terre Haute. Tom Cook (x)—PIR.
Archer & Evinger, 1348 Wabash Ave., Terre Haute. Russell E. Archer (b)—PSAI.
Terre Haute Radio Co., 501 Ohio St., Terre Haute. Chas. Goss (x)—PSI.
Walker Electric Supply Co., 126 S. Third St., Terre Haute. Byron Walker (b)—PR.

Valparaiso

Bowman & Co., J. G., 103 Lafayette St., Valparaiso. James G. Bowman (x)—P.
Petrick Co., M. J., E. Lincoln Way, Valparaiso. M. J. Petrick (x)—PSR.

Warsaw

Warsaw Radio Co., 330 N. Buffalo St., Warsaw. Chas. T. Barringer (x)—PSAR.

IOWA

Ames

Gulliver Sound Systems, 108 Lincoln Way, Ames. H. F. Gulliver (m)—PS.

Burlington

Electronic Engrg. & Supply Co., 401 National Bank Bldg., Burlington. R. Mefford (x)—PSAI.
Union Supply Co., Fourth & Washington Sts., Burlington. C. E. Anderson (b)—PS.

Cedar Rapids

Gifford-Brown, Inc., 106 First St., Cedar Rapids. R. C. Hammond (m)—PSAR.
Terry-Durin Co., 411 Seventh Ave., Cedar Rapids. J. B. Terry (x)—PSR.

Council Bluffs

World Radio Labs., 738 West Broadway, Council Bluffs. George Hladik (b)—PSAI.

Davenport

Crescent Electric Supply Co., 505 Pershing Ave., Davenport. T. T. Schleuter (x)—PIR.
Midwest Timmermann Co., 114 Western Ave., Davenport. N. W. Berberet (m)—PSR.

Des Moines

Gifford-Brown, Inc., 1326 Walnut, Des Moines. D. D. Gifford (b)—PSI.
Iowa Radio Corp., 1212 Grand Ave., Des Moines. L. M. Tesdell (b)—PSAI.
Midwest Timmerman Co., 812 Tuttle St., Des Moines 9. C. J. Jerkes (m)—PSAIR.
G. W. Onthank Co., 10th & Mulberry Sts., Des Moines. Carl J. Bohenhouse (m)—PAIR.
Radio Trade Supply Co., 1224 Grand Ave., Des Moines 9. Jim Ivers (b)—PSAI.
Sorenson Co., H. F., 100 S.W. First St., Des Moines. W. Prentice (b)—PSR.
Schneiderhahn Co., A. A. 319 S.W. Fifth St., Des Moines 9. A. W. Scougal (m)—PSR.

Dubuque

Boe Distg., Co., 498 N. Grandview Ave., Dubuque. N. H. Boe (x)—PSAI.
Crescent Electric Supply Co., 765 Iowa St., Dubuque. Thomas B. Schmid (m)—PSR.
Home Supply Co., 976 Main St., Dubuque. Roy A. Kuch (b)—PSR.
Renier Radio & TV Co., 531 Main St., Dubuque. J. J. Renier (b)—PS.

Ft. Dodge

Ken-Els Radio Supply Co., 111 S. 12th St., Ft. Dodge. Elvin Stinogel (b)—PSR.
Radio Electric Supply Co., 1520 First Ave., Fort Dodge. R. N. Croden (x)—PA.

Mason City

Crescent Electric Supply Co., 107 Eighth St. S.E., Mason City. J. J. Bertsch (m)—PSIR.
Radio Electric Supply Co., 819 S. Federal Ave., Mason City. Virginia Midness (m)—PR

Sioux City

Brown Radio Supply Co., 3332 Concordia Dr., Sioux City. Ken Brown (x)—PS.
Crescent Electric Supply Co., Box 1350, Sioux City. J. J. Bertsch (m)—PSR.
Duke's Radio Co., 209 Sixth St., Sioux City. W. O. Ducommun (x)—PSAI.
Power City Radio Co., 408 Jones St., Sioux City. R. A. Bray (b)—PSAI.
Sioux City Radio Supply Co., 1502 Jones St., Sioux City 18. L. F. Dolbow (m)—PAS.

Waterloo

Davis Radio Supply, Box 545, Waterloo. U. W. Davis (x)—PSR.
Farnsworth Radio & Television, 623 Jefferson St., Waterloo. R. L. Farnsworth (m)—PSAIR.
Ray-Mac Supply Co., 613 Water St., Waterloo. Donald McDermott (x)—PSAIR.

KANSAS

Atchison

Blish, Mize & Silliman Hdwe. Co., 223 S. Fifth St., Atchison. F. Johnson (b)—PS.

Hutchinson

Wholesale Electronics Supply, Inc., 1019 E. Ave. E. I. Rounkles (x)—SI.

Kansas City

Hershaw Radio Supply Co., 3313 Delavan St., Kansas City. T. Hershaw (x)—PR.
R. C. Radio Parts Co., 731 Central Ave., Kansas City. Harry Elrod (x)—P.

Pittsburg

Pittsburg Radio Supply, 212 South Broadway, Pittsburg. H. W. Forman, Jr. (x)—PSAI.

Salina

Hinkle & Sons, 149 S. Santa Fe St., Salina. William Hinkle (x)—PS.
Stegeman & Carlisle, 146 S. Fifth St., Salina. R. C. Carlisle (x)—PS.
Western Distbrs., 227 N. Santa Fe, Salina. S. H. Byquist (x)—PSAI.

Topeka

Acme Radio Supply, 516 Quincy St., Topeka. Ken Stapleton (b)—PSA.
Overton Elec. Co., Inc., 522 Jackson St., Topeka. S. D. Thacher (x)—PSAI.

Wichita

Amateur Radio Equipt. Co., 1215 E. Douglas Ave., Wichita. E. R. McCorkle (b)—PAI.
Excel Distbrs., 118 W. Second St., Wichita. H. H. Plunkett (x)—PS.
Interstate Distbrs., Inc., 1236 E. Douglas Ave., Wichita 7. J. D. Pottenger (x)—PSAIR.
McClelland Sound Ept., Co., 223 S. Water St., Wichita. H. W. McClelland (x)—S.
Radio Supply Co., 1125 E. Douglas Ave., Wichita. Lawrence Wolf (b)—PSI.

Sutton Electric Supply Co., 900 E. First St., Wichita 2. R. M. Sutton (x)—PSIR.

KENTUCKY

Ashland

Ashland Radio Supply Co., 2125 Winchester Ave., Ashland. O. P. Whitton (x)—PS.

Glasgow

Crescent Radio Supply, 222 Leslie Ave., Glasgow. R. P. Cartwright (x)—PSAR.

Henderson

Lambert-Grisham Hdwe. Co., Inc., First & Elm Sts., Henderson. J. L. Lambert (x)—PR.

Lexington

Electronic Distbrs., 245 N. Limestone St., Lexington. C. E. Frazier (x)—PSAIR.
Kentucky Radio Supply Co., 351 W. Short St., Lexington. Geo. M. Allender (m)—PSAI.
Radio Equipment Co., 480 Skain St., Lexington. J. F. Pike (b)—PSAI.

London

Roscoe E. Magee Co., Main St., London. Roscoe Magee (x)—PA.

Louisville

Burks & Co., P. I., 911 W. Broadway, Louisville. P. I. Burks (x)—PS.
Cooper-Louisville Co., 305 W. Main St., Louisville 5. M. M. Scott (m)—PR.
Foster Distg. Co., 409 W. Main St., Louisville. R. M. Foster (x)—PSR.
Peerless Electronic Ept. Co., Inc., 912 S. Second St., Louisville. John Baines (b)—PSI.
R. K. Distg. Co., 801 W. St. Catherine St., Louisville. R. B. Knollenberg (x)—PSI.
Universal Radio Supply, Inc., 533 S. Seventh St., Louisville. Jue Wells (b)—PSAI.

Newport

Apex Distg. Co., 506 York St., Newport. J. D. Roell (b)—PSI.

Owensboro

Central Electronic Supply Co., 203 W. Fourth Owensboro. Edward Stanley (x)—PSAIR.

Paducah

Ferguson Co., Tenth & Broadway, Paducah. E. L. Yarnell (x)—PSR.
West Kentucky Electronic Supply Co., 1205 Broadway, Paducah. C. H. Hall (b)—PSAI.

Prestonburg

General Supply Co., North Broadway, Prestonsburg. I. C. Peters (x)—PSAR.

LOUISIANA

Alexandria

Central Radio Supply Co., 113 DeSoto St., Alexandria 1. R. K. Andrews (x)—PSA.

Baton Rouge

Electronic Supply Co., 1753 N. 21st St., Baton Rouge. L. T. Hepler (b)—PSAI.
Louisiana Radio & Television Distbrs., 1042 N. Blvd., Baton Rouge. J. B. Gordon (b)—PSAI.

KEY TO SYMBOLS—(x) Executive; (b) Buyer; (m) Manager. P—Radio and TV replacement parts, test equipment; S—Sound Equipment; A—Amateur and communication equipment; I—Industrial electronic parts and equipment.

Lafayette

Butcher Brothers, 111 E. Main St., Lafayette.
L. L. Butcher (x)—PR.
Radio Electronic Supply, 3004 Cameron St.,
Lafayette. Cornay Bonnet (b)—PSAI.

Lake Charles

Lake Radio Service Supply Co., P. O. Box
494, Lake Charles. T. Lake (m)—PSAIR.
Wholesale Radio Equipment, Inc., 104 Ryan
St., Lake Charles. F. A. Keys (x)—PSAIR.

Lake Providence

Schneider & Sons, Inc., F. H., 215 Lake St.,
Lake Providence. F. H. Schneider (x)—PSAR

Monroe

Hale & McNeil, Third & Pine Sts., Monroe.
Harry Brooks (b)—PSAIR.

New Orleans

Allen Supply Co., W. B., 1601 Orleans Ave.,
New Orleans. W. B. Allen (x)—PSR.
Bell Radio Supply Co., 826 N. Broad St., New
Orleans. I. L. Bell (m)—PR.
Columbia Radio & Supply Co., 3940 Third St.,
New Orleans. E. W. Hammond (b)—PSAI.
Crescent Radio & Supply, Inc., 1428 Baronne
St., New Orleans 13. S. L. Lemarie (b)—PS.
Electrical Supply Co., 201 Magazine St., New
Orleans. L. L. Hirsch (x)—PS.
Electronic Supply & Engrg. Service, 205 N.
Broad Ave., New Orleans. J. Clemments (b)
—PSAI.
Ole Miss Supply Co., 901 Carondelet, New
Orleans 13. Earl Moore (m)—PSAI.
Pee-Jay Radio Electronics, Inc., 2306 Tulane
Ave., New Orleans. R. W. McNeil (b)—PSAI.
Radio Parts, Inc., 807 Howard Ave., New
Orleans. Irvine Levi (x)—PSAI.
Radio Specialty Corp., 841 Carondelet St.,
New Orleans. John Cristadoro (x)—PSR.
Shuler Supply Co., 415 Dryades St., New
Orleans. Bill Kerlin (b)—PSAI.
Southern Radio Supply Co., 1900 Tulane Ave.,
New Orleans. J. G. Matherne (b)—PSAI.
Walther Brothers Co., Inc., 714 Howard Ave.,
New Orleans. Bunny Philabert (b)—PSR.
Woodward Wight & Co., 451 Howard St., New
Orleans. Fred Ello (m)—PR.

Shreveport

Baggett Radio Co., 620 Louisiana Ave.,
Shreveport. F. E. Baggett (x)—PSAR.
Campbell Electronics Co., 317 Market St.,
Shreveport. J. E. Campbell (m)—PSAIR.
Chain Battery & Automotive Supply Co., Inc.,
Marshall at Colton, Shreveport. C. B. Gray-
son (x)—PSAIR.
Dunkelman-Pace Co., 1417 La. Ave., Shreve-
port. J. K. Dunkelman (b)—PSR.
Electric Supply Co., Inc., 1106 Marshall St.,
Shreveport. W. A. Wakeman (m)—PR.
Electronics Co., Inc., 305 Market St., Shreve-
port. C. G. Johnson (m)—PSR.
Intersate Electric Co., 630 Spring St., Shreve-
port. James Bolih (b)—PSAI.
Koelemay Sales Co., 220 Crockett St., Shreve-
port. L. Koelemay, Jr. (x)—PSAI.

MAINE

Auburn

Radio Supply Co., Inc., 26 Cross St., Auburn.
C. C. Coffin (b)—PSAI.

Bangor

Utterback & Gleason Co., 44 Broad St., Ban-
gor. J. G. Utterback (x)—PSIR.
Radio Service Labs., 76 Exchange St., Bangor.
Vera Sewell (b)—PSA.

Gardiner

National Supply Co., Inc., 166 Water St.,
Gardiner. C. R. Hamilton (x)—PSAIR.

Portland

Brown Co., Frank M., 14 Free St., Portland.
Philip T. Brown (m)—PR.
Cressey & Allen, Inc., 517 Congress St., Port-
land. K. C. Allen (b)—PSR.
Farrar-Brown Co., 494 Forest Ave., Portland.
Christian Olesen, Jr. (x)—PR.
Gill-Brand Products, Inc., 195 Middle St., Port-
land. David Gillman (b)—PSAIR.
Maine Electronic Supply Corp., 13 Deer St.,
Portland. L. D. Chipman (b)—PSAIR.
Radio Service Lab. of Maine, 45A Free St.,
Portland—PSAIR.

MARYLAND

Baltimore

Baltimore Gas Light Co., 111 E. Lombard St.,
Baltimore. C. N. Triplett, Jr. (b)—PSR.
Berman Co., Henry O., 10 East Lombard St.,
Baltimore. Warren Tarbert (b)—PSAI.
Clark, L. W., 511 Old Orchard Dr., Baltimore
29. L. W. Clark (x)—PSAI.
D & H Distg. Co., 25 S. Liberty St., Baltimore
1. Julius Rainess (m)—PSAR.
Harp, Maynard E., 2824 Lock Raven Blvd.,
Baltimore 18. Maynard E. Harp (x)—PSAI.
Kann-Ellert Electronics, Inc., 9 S. Howard St.,
Baltimore. M. L. Kann (b)—PSAI.
Lytron Distg., 1338 North Ave., Baltimore 17.
D. A. Pollard (x)—PSAR.
North Radio Co., 627 W. North Ave., Balti-
more. F. T. Maggio (b)—PSAI.
Radio Electric Service Co., 5 N. Howard St.,
Baltimore. E. C. Bagliani (b)—PSAI.
Spartana Co., A. R., 239 Gay St., Baltimore.
A. J. Nelson (m)—PSAIR.
Wholesale Radio Parts Co., 311 W. Baltimore
St., Baltimore. M. Freeland (b)—PSAIR.

Cumberland

Poling's Radio & Sound, P. O. Box 732,
Cumberland. W. Poling (x)—PSA.
Zimmerman Whlsrs., 162 Holsom St., Cumber-
land. Gurney Beeman (m)—PSAIR.

Hagerstown

Zimmerman Whlsrs., 114 E. Washington St.,
Hagerstown. H. E. Fleming (b)—PSAI.

Salisbury

Dealers Radio Supply Co., 219 Highland Ave.,
Salisbury. Harry Cohen (x)—PS.
Standard Electronics Supply, Ocean City Rd.,
Salisbury. C. L. Dirickson (x)—PS.

MASSACHUSETTS

Bellerica

Radio Distg. Corp., Knollwood Rd., Bellerica.
Arthur Cailler (b)—PSI.

Boston

Arvedon Electric Supply Co., 73 Portland St., Boston. Arthur Arvedon (b)—PS.
Brattle Radio Co., 42 Brattle St., Boston.
Woodbury H. Siewerts (x)—PSAIR.
Commercial Radio Corp., 36 Brattle St., Boston.
Lester Sable (b)—P.
De Mambro Radio Supply, 1111 Commonwealth Ave., Boston. F. De Mambro (b)—PSAI.
Electro Sales Co., Inc., 108 Pearl St., Boston.
Wm. Horlick (b)—PAI.
Gerber Radio Supply Co., 1900 Columbus Ave., Boston. N. Gerber (b)—PSA.
Hatry & Young of Mass., Inc., 42 Cornhill, Boston. Wm. Thomas (b)—PSAI.
Herman Co., Louis M., 885 Boylston St., Boston. Louis Herman (x)—PSR.
Hub Distrs., Inc., 594 Commonwealth Ave., Boston. M. Beckwith (m)—PSR.
Lafayette Radio, 110 Federal St., Boston.
Helen Lynch (b)—PSAI.
Mayer Co., A. W., 895 Boylston St., Boston.
A. W. Mayer (b)—PSI.
Northeastern Distg., Inc., 588 Commonwealth Ave., Boston. George Cohen (b)—PR.
Radio Shack Corp., 156 Washington St., Boston. Milton Deutschmann (x)—PSAI.
Radio Wire Television, Inc. of Mass., 110 Federal St., Boston. D. Edwards (b)—PSAI.
Sager Electric Supply Co., 201 Congress St., Boston. R. A. Sanderson (b)—PSAI.
Selden Radio Co., 198 Washington St., Boston. Irving Belden (x)—PSAIR.
Tremont Electrical Supply Co., 347 Tremont St., Boston. Ben Wolf (b)—PSAI.
United Electric Supply Corp., 17 Deerfield St., Boston. Seymour Lewis (b)—SIR.
Yankee Electronics, Div. Foto-Radio Co., Inc., 257 Huntington Ave., Boston. I. Rosenthal (b)—PSAI.

Brockton

Ware Radio Supply Co., 913 Centre St., Brockton. C. G. Ware (x)—PSAI.

Cambridge

Eastern Co., 620 Memorial Dr., Cambridge.
N. Patsos (m)—PSAIR.
Electrical Supply Corp., 1739 Massachusetts Ave., Cambridge. L. A. Crosby (x)—PSAIR.
Selden Distg. Co., 800 Massachusetts Ave., Cambridge. Louis Selden (b)—PSAI.

Chelmsford

Cross Electric Co., 75 Concord Rd., Chelmsford. F. I. Cross (x)—PR.

Fall River

Bolcon Co., W., 251 Bedford St., Fall River.
Walter Bolcon (x)—PSAIR.
Ross & Co., E. A., 73 Troy St., Fall River.
Edgar Ross (x)—PSAIR.
Standard Co., 234 Elm St., Fall River. Robt. L. Stern (m)—PSR.

Fitchburg

Service Electric Supply Co., Newton Pl. & Broad St., Fitchburg. G. Bussiere (x)—SIR.

Holyoke

Holyoke Radio Supply Co., 308 Main St., Holyoke. Thomas Hrybyk (x)—PSAI.
Springfield Radio Co., 93 High St., Holyoke.
Louis Richmond (x)—PSAI.
Tel-O-Wire Sound Co., 24 Newton Pl., Holyoke. Thomas Tillack (b)—S.

Lawrence

Hatry & Young of Mass., Inc., 262 Lowell St., Lawrence. Harold Cookson (b)—PSAI.

Ludlow

Gates TV Parts Co., 96 Glenwood Ave., Ludlow. Ralph Gates (b)—PSAR.

Lynn

DesRoberts Electric Supply, 24 Mt. Vernon St., Lynn. John Gale (b)—PSI.
Sager Supply Co., 31 Buffum St., Lynn.
Arthur Willt (m)—PSAIR.

Mattapan

Mattapan TV Distrs., 16 Gilmer St., Mattapan.
Martin Sable (x)—P.

Melrose

Melrose Sales Co., 407 Franklin St., Melrose.
L. K. Scott (b)—PSAI.

Natick

Willett Radio Supply, Inc., 11 Court St., Natick. M. W. Willett (x)—PSIR.

New Bedford

Beckman Co., C. E., 11 Commercial St., New Bedford. P. W. Gifford (b)—PSAI.
Electric Service & Sales Co., 47 N. Second St., New Bedford. W. F. Griffin (b)—SI.
Ross & Co., E. A., 1663 Purchase St., New Bedford. Paul Chatteston (m)—PSAI.

Newton

Delta Distrs., 314 Washington St., Newton.
Lloyd Greene (x)—P.
Demambro Radio Supply Co., 55 Ricker Rd., Newton. Wm. Dean (m)—PSAIR.

Pittsfield

Pittsfield Radio Co., 44 West St., Pittsfield.
J. V. Rumbelow (x)—PSAIR.

Quincy

Sager-Pearson, Inc., 39 Washington St., Quincy—PSAIR.

Roxbury

Gerber Radio Supply Co., 149A Humbolt Ave., Roxbury. Sarah Gerber (m)—PSR.

Springfield

Cushing, T. F., 349 Worthington St., Springfield—PSAI.
Del Padre Assoc., L. L., 14 Wight Pl., Springfield. Louis Del Padre (x)—PR.
Hatry & Young of Mass., Inc., 169 Spring St., Springfield. Murrey Dressler (x)—PSAIR.
Interstate Distrs., 214 Bernie Ave., Springfield.
J. N. Margolis (b)—P.
Riga Electrical Corp., 376 Worthington St., Springfield. Harley Riga (b)—PSI.
Spinney Co., B. H., 62 Hampden St., Springfield. C. B. Cole (b)—PR.
Springfield Radio Co., 405 Dwight St., Springfield. B. J. Carpenter (b)—PSAI.

KEY TO SYMBOLS—(x) Executive; (b) Buyer; (m) Manager. P—Radio and TV replacement parts, test equipment; S—Sound Equipment; A—Amateur and communication equipment; I—Industrial electronic parts and equipment.

Springfield Sound Co., 147 Dwight St., Springfield. Robert Lyman (b)—PSAI.
Western Massachusetts Distbrs., 1 Belmont Ave., Springfield. W. J. Beaulieu (m)—PAR.

Taunton

Dean Co., David B., 85 Cohannet, Taunton.
David Dean (x)—PSAI.

Worcester

Carr Electric Products Co., 17 Kelley Sq., Worcester. John Levine (x)—PSIR.
Coghlin Electric Co., 30 Exchange St., Worcester. John Coghlin (m)—PSR.
Demambro Radio Supply Co., 729 Main St., Worcester. Robt. Ossene (m)—PSAIR.
Radio Electronic Sales Co., 46 Chandler St., Worcester. John Manooq (x)—PSAIR.
Radio Maintenance Supply Corp., 19 Central St., Worcester—PSAI.

MICHIGAN

Ann Arbor

Wedemeyer Electronic Supply Co., 215 N. Fourth Ave., Ann Arbor. B. N. Stimpson (b)—PSAI.

Battle Creek

Electronic Supply Corp., 185 W. Michigan, Battle Creek. A. B. Cain (b)—PSAI.

Cheboygan

Straits Distbrs., Inc., 200 S. Main St., Cheboygan. Wade Bogard (b)—PSAI.

Detroit

Brennan Appliance Distbrs., 5337 Grand River, Detroit. George Linley (b)—PI.
Duffy & Co. M. N., 2040 Grand River Rd., Detroit. M. N. Duffy (b)—PSAI.
Erickson's Electronic Whsle. Supply Co., 21 Henry St., Detroit. Erick Erickson (x)—PSA.
Ferguson Radio Supply Co., 622 W. Baltimore St., Detroit. Art Randall (x)—PS.
Grinnell Bros., 1515 Woodward St., Detroit. E. R. McDuff (b)—PSIR.
Ingram Distg. Co., 4490 Cass St., Detroit. Lewis Ingram (x)—PR.
K-L-A Labs, Inc., 7422 Woodward Ave., Detroit. George Howell (b)—SI.
Grand Distg. Co., 20420 Stansbury Rd., Detroit. George Klein (x)—PSAI.
Knight Distg. Co., 6539 Linwood Ave., Detroit. Ed Knight (b)—P.
Radio Distg. Co., 100 Selden Ave., Detroit. C. A. Mauer (b)—PSR.
Radio Electronic Supply Co., 1112 W. Warren Ave., Detroit. V. A. Wilton (b)—PSAI.
Radio Sound Equipment Co., 5656 Grand Ave., Detroit. A. L. Germain (x)—S.
Radio Specialties Co., 456 Charlotte St., Detroit. R. O. Brown (b)—PSAIR.
West Side Radio Supply, 6732 Michigan Ave., Detroit. Joe Opalinski (x)—PS.
Reno Radio Co., 1314 Broadway, Detroit. E. Spilker (x)—PSAR.
Soundcraft Studios, 243 W. Congress St., Detroit 26. James Downey (b)—SI.
Wallace Co., W. A., 24991 John St., Detroit. L. A. Wagner (b)—PSR.
Radio Supply & Engrg. Co., 85 Selden Ave., Detroit 1. Joe Keesee (b)—PSI.

Escanaba

Delta Hdwe. Co., 400 Ludington St., Escanaba—PSR.
Earle Appliance Distbrs., Inc., 814 First Ave., Escanaba. R. L. Meissner (b)—PSR.

Flint

Lifsey Distg. Co., 726 N. Saginaw St., Flint. Russell Colon (b)—PSA.
Radio Tube Merchandising Co., 508 Clifford St., Flint. John Crasper (b)—PSAI.
Shand Radio Specialties, 203 W. Kearsley St., Flint. R. Anderson (b)—PSAI.

Grand Rapids

Bursma Radio Supply Co., 72 Grandville Ave. S.W., Grand Rapids. Milton Bursma (x)—PSAIR.
Radio Distg. Co., 7 Ionia Ave., Grand Rapids. John Miltgen (m)—PSR.
Radio Electronic Supply Co., 505 Jefferson, Grand Rapids. D. M. London (b)—PSAIR.
Radio Equipment Co., 41 Grandville Ave. S.W., Grand Rapids. Ray Lavin (m)—PR.
Radio Parts, Inc., 720 S. Division St., Grand Rapids. June Beaver (b)—PSAIR.
Republic Distg. Co., 19 La Grove S.E., Grand Rapids. C. C. Christianity (m)—PR.
Wholesale Radio Co., 317 S. Division St., Grand Rapids. Philip E. Kilmer (b)—PSAI.

Highland Park

Hi-Park Distbrs., 155 La Belle Ave., Highland Park. Walter Stock (x)—PSIR.

Jackson

Fulton Radio Supply Co., 265 W. Cortland St., Jackson. Gordon Fulton (x)—PSA.

Kalamazoo

Ralston Co., Ralph M., 201 N. Park St., Kalamazoo. C. W. Peestok (b)—PSAIR.
Stevens Radio Parts, 713 Portage St., Kalamazoo. Dewey Stevens (x)—PR.

Lansing

Electric Products Sales Co., 427 E. Michigan Ave., Lansing. Floyd Reason (x)—PSAIR.
Offenhauer Co., 22 W. Washtenau Ave., Lansing 25. O. M. Offenhauer (x)—PSAIR.
Wedemeyer Electronic Supply Co., 2005 E. Michigan Ave., Lansing. E. Lantz (b)—PSAI.

Laurium

Northwest Radio of Michigan, 435 Tamarack St., Laurium. William Jackson (b)—PSAI.

Manistee

Gardner Radio Supply, P. O. Box 505, Manistee. W. Gardner (x)—PS.

Marquette

Soo-Marquette Hdwe. Co., Division St., Marquette. O. W. Johnson (b)—PR.

Muskegon

Fitzpatrick Electric Supply, 444 Irwin Ave., Muskegon. Forrest J. Hall (x)—PSR.
Industrial Electric Supply Co., 1839 Peck St., Muskegon. C. W. Schecter (m)—PSAIR.

Pontiac

Electronic Supply Co., 248 E. Pike St., Pontiac. H. G. King (x)—PSAI.

Saginaw

Fischer & Sons, Inc., J. George, 1019 E. Genesee Ave., Saginaw. G. Fischer (x)—SIR.
Orem Distg. Co., 801 E. Genesee St., Saginaw 11. D. W. Orem. Jr. (b)—PS.
Radio Center, 1918 Newton, Saginaw. Peters Oppermann (x)—PS.
Radio Parts Co., 109 Millard, Saginaw. R. D. Edwards (x)—PSAR.

St. Joseph

St. Joe Radio Co., 505 Pleasant St., St. Joseph. Gordon Potter (x)—PA.

MINNESOTA

Duluth

Bonn Co., Lew, 228 E. Superior, Duluth. E. C. Pearson, Jr. (m)—PSAIR.
Marshall Wells Co., P. O. Box 39, Duluth 1. Howard Johnson (b)—PR.
Northwest Radio, 109 E. First St., Duluth. C. W. Johnson (x)—PSAIR.
Stark Besser Radio Supply Co., 109 S. Lake Ave., Duluth 2. H. E. Besser (x)—PS.

Mankato

Southern Minnesota Supply Co., Mankato. Jerry Ellis (b)—PSAIR.

Minneapolis

Bauman Co., 3033 Lyndale, Minneapolis. R. Bauman (x)—PSIR.
Beamish Co., W. R., 1612 Harmon Pl., Minneapolis. Gordon Millsop (m)—PR.
Bonn Co., Lew, 1211 La Salle St., Minneapolis. L. E. Harrington (b)—PSAI.
Ecklen Radio Co., 115 N. Ninth St., Minneapolis. Charles Ecklen (m)—PSA.
Gano & Assoc., James, 3035 S. Bryant, Minneapolis. James Gano (x)—PAR.
Hayer Co., F. C., 300 N. Washington, Minneapolis. F. C. Hayer (x)—PR.
Holverson Sales Co., 209 E. Lake, Minneapolis 8. D. M. Holverson (x)—P.
Lahr Co., W. E., 30 E. 10th St. Minneapolis 2. Curtis Applebaum (m)—PR.
Northern Radio Lab., 3927 E. Lake St., Minneapolis 6. A. Wolfe (x)—PSR.
Northwest Radio & Electronic Supply Co., 52 S. 12th St., Minneapolis. D. Goode (x)—PSAIR.
Radio Electric Supply Co., 2451 Nicollet Ave., Minneapolis 4. M. R. Iverson (x)—PSI.
Radio Maintenance Co., 3016½ 27th St., Minneapolis 6. C. Lauzon (x)—PR.
Ron's Radio Supply, 3401 Fremont Ave. N., Minneapolis 7. R. V. Glandel (m)—P.
Rosenthal Co., S. S., 2416 Clinton St., Minneapolis 4. Sidney Rosenthal (x)—PSAR.
Roycraft Co., 1625 Hennepin St., Minneapolis 3. George Boll (b)—PSR.
Stark Radio Supply Co., 71 S. 12th St., Minneapolis 4. Harry Stark (x)—PSAIR.

Rochester

Southern Minnesota Supply Co., 321 First Ave. S.W., Rochester. D. Hunter (m)—PSAIR

St. Paul

Bonn Co., Lew, 141 W. Seventh St., St. Paul. H. C. Gerner (m)—PSAIR.
Electronic Distg. Co., 856 Raymond Ave., St. Paul 4. Ed Melius (b)—PSR.
Hall Electric Co., 386 Minnesota St., St. Paul. E. M. DeLonais (b)—PSAI.
Northwest Radio & Electronic Supply Co., 352 N. Exchange St., St. Paul 2. O. P. Stickney (m)—PSAIR.

United Sound Supply Co., 684 Ashbury, St. Paul 4. A. J. Hanson (x)—S.

MISSISSIPPI

Greenville

Goyer Supply Co., Greenville. J. L. Wood (m)—PSAI.

Jackson

Cabel Electric Co., 422 S. Farish St., Jackson 21. Otto V. Wise (b)—PS.
Ellington Radio, Inc., 816 S. Gallitan St., Jackson. W. M. Ellington (x)—PSA.
Orgill Brothers Hdwe. Co., Box 3460, Jackson. H. L. Weems (m)—PSR.
Refr. & Air Conditioning Supplies, P. O. Box 1261, Jackson. W. Smith (m)—PSAR.
Southern Distrs., Inc., 1400 Terry Rd., Jackson. John Raffety (m)—PSR.
Swan Distg. Co., 717 W. Monument, Jackson. J. R. Wilburn (b)—PA.

Laurel

Patrick Radio & Supply, Sixth Ave., Laurel. W. L. Patrick (x)—PR.

Meridian

Griffin Radio & Supply, 2511 Eighth St., Meridian. E. L. Griffin (x)—PSAIR.
Radio Supply Co., Meridian. J. K. Hagemeyer (x)—PS.

MISSOURI

Butler

Henry Radio Co., 211 Main St., N. Butler. R. E. Henry (x)—PSAIR.

Cape Girardeau

Suedekum Electronic Supply Co., 902 S. Sprigg St., Cape Girardeau. W. R. Caldwell (b)—PSAR.

Jefferson City

Central Missouri Distg. Co., 324 E. Capital St., Jefferson City. Roy Garrett (x)—PSAIR.

Joplin

Brotherson Co., M., 515 N. Byers Ave., Joplin. Martin Brotherson (x)—PS.
Four-States Radio & Supply Co., 907 Main St., Joplin. Leroy Duke (x)—PSA.
Mardick Distg. Co., 521 Virginia, Joplin. Fred Martin (b)—PSA.

Kansas City

Burstein Applebee Co., 1012 McGee St., Kansas City 6. J. A. Burstein (x)—PSAIR.
Columbian Electric Co., 2603 Grand Ave., Kansas City 8. Walter Blue (m)—PSIR.
Continental Electric Co., 1321 W. 13th St., Kansas City 7. J. Bell (b)—PSIR.
Federal Distg. Co., 2558 McGee Trafficway, Kansas City 8. L. W. McWhinney (m)—PSAR.
Henshaw Radio Supply, 3619 Troost, Kansas City. T. Henshaw (x)—PR.
Jenkins Whsle. Div., Box 2569, Kansas City. A. G. Gillespie (m)—PSR.
Manhattan Radio & Equipment, Inc., 1732 Grand Ave., Kansas City. C. Gobel (x)—PSI.
McGee Radio Co., 1422 Grand Ave., Kansas City 6. A. H. Kaler (x)—PSAI.
Missouri Valley Electric Co., 1709 Locust Ave., Kansas City 8. R. B. Brownlee (x)—PIR.
Motor Radio Co., Inc., 2440 Charlotte St., Kansas City 2. Harold Falls (b)—PSR.

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Potter Radio Co., 1314 McGee St., Kansas City 6. Kenneth Potter (x)—PR.
Radiolab, 1612 Grand Ave., Kansas City 8. Bart Kissell (b)—PSR.
Richards & Conover Hdw. Co., Box 889 Kansas City 10. T. W. Nowlin—PSR.
Superior Distg. Co., 2307 Penway, Kansas City. J. H. Wimberly, Jr. (x)—PSAR.

Poplar Bluff

Tri-State Radio & Supply Co., 136 Bartlett St., Poplar Bluff. V. W. Zumwalt (m)—PSAR.

St. Joseph

Acme Radio Supply, 110 N. Ninth St., St. Joseph 7. G. A. Stapleton (b)—PSA.
American Electric Co., 116 N. Fourth St., St. Joseph 5. Luther Reid (x)—PR.
St. Joseph Radio & Supply Co., 922 Francis St., St. Joseph. Wm. Silkey (m)—PSAIR.

St. Louis

Ashe Radio Co., Walter, 1125 Pine St., St. Louis. J. Novak (b)—PSAI.
Brown Radio Co., Tom, 3924 Washington Blvd., St. Louis 8. V. Mund (b)—PSIR.
Ebinger Radio & Supply Co., 2211 Gravois Ave., St. Louis. Michael Ebinger (x)—PSI.
Gordon Radio Co., 1118 Pine St., St. Louis 1. J. C. Gordon (b)—PSAIR.
Hollander & Co., 3900 W. Pine St., St. Louis 8. J. C. Schmiederer (b)—PSR.
Interstate Supply Co., 24 S. Tenth St., St. Louis 2. L. F. Waelterman (b)—PSR.
Napper Radio Co., 3117 Washington Ave., St. Louis 3. Maurice Napper (x)—PS.
Phone Craft Co., 3904 Olive St., St. Louis 10. W. J. Craft (x)—SAI.
Radio Communications Co., 1921 Olive St., St. Louis 3. P. Montgomery (b)—S.
Radonics, 5040 Easton Ave., St. Louis 13. M. Busch (b)—PSIR.
Radonics, 2218 S. Jefferson, St. Louis 4. P. Heine (b)—PSIR.
Roehr Distg. Co., 2720 Locust Ave., St. Louis 3. E. O. Roehr (x)—PSAIR.
Stanley Distg. Co., 338 N. Vandeventer, St. Louis 8—PR.
Toller Radio Co., Ralph, 4855 Easton Ave., St. Louis 13. H. A. Toller (b)—P.
Van Sickle Radio Co., 1113 Pine St., St. Louis 1. Harold Klingwald (b)—PSAI.

Springfield

Four-States Distg. Co., Box 349, Springfield. Max Van Hook (m)—PSR.
Reed Radio Supply Co., Harry, Box 149, Springfield. Harry Reed (x)—PSAIR.
Stouts Radio Supply, 700 Boonville, Springfield 1. H. E. Stout (b)—PS.

MONTANA

Billings

Central Distg. Co., 3007 Montana Ave., Billings. Ross Silvers (x)—PR.
Electronic Supply Co., 214 Eleventh St., Billings. Emmett Ostler (b)—PSAIR.
Kelley-How-Thomson Co., Minnesota Ave., Billings. A. C. Howland (m)—PR.
Northwestern Auto Supply Co., Billings. F. E. Webb (b)—PSA.
Taylor Refgr. Co., 2716 Montana Ave., Billings. L. I. Taylor (m)—PR.

Butte

Smitty's Electronics, 126 W. Broadway, Butte. C. J. Smith—PSIR.

Great Falls

Great Falls Paper Co., Inc., 600 Second St. S., Great Falls 1. James Flaherty (b)—PR.
Lindgren Co., Geo., 16 Fourth St. N.W., Great Falls. Geo. Lindgren (x)—PSAIR.

Kalispell

Kalispell Mercantile Co., Kalispell. H. C. Keith (m)—PSIR.

Missoula

Missoula Mercantile Co., Missoula. W. H. McLeod (x)—PR.
Northwest Distbns., 509 S. Higgins Ave., Missoula. Phil Hayden (b)—PSAIR.

NEBRASKA

Hastings

Dutton-Lainson Co., Second & Joseph Sts., Hastings. O. W. Small (m)—PSR.

Kearney

Western Mfg. Supply Corp., 1400 W. 22nd St., Kearney. C. S. Beshore (b)—PSAI.

Lincoln

Duffield Co., T. M., 1617 S. 17th St., Lincoln 2. T. M. Duffield (x)—SIR.
Hicks Radio Co., 1422 O St., Lincoln. G. E. Scott (b)—PSIR.
Leuck Radio Supply Co., 243 S. Eleventh St., Lincoln. Martha Leuck (b)—PSAIR.

Omaha

Alco Radio, Inc., 4011½ Cuming St., Omaha. N. M. Allm (b)—PAR.
Electric Fixture & Supply Co., 1210 Harney St., Omaha. E. C. Stro (x)—PR.
J. B. Distg. Co., 2855 Farnam St., Omaha 2. John Brown (x)—PSAIR.
Major Appliance Co., 1101 Jackson, Omaha. M. S. Livingston (x)—PSR.
Midwest Sound Co., 1418 S. 61st St., Omaha. Steve Van Roekel (x)—S.
National Sound Equipment Co., 1212 Farnam St., Omaha. G. W. Rangle (x)—SIR.
Noll Co., H. C., 2226 Harney St., Omaha. John Klich, Jr. (x)—PSAR.
Omaha Appliance Co., 18th & St. Marys, Omaha. F. H. Shellenbarger (b)—PSAIR.
Omaha School Supply Co., 1113 Nicholas St., Omaha. J. B. Brain (x)—SR.
Radio Equipment Co., 2820 Farnam, Omaha. H. D. Smith (b)—PSAI.
Sidles Co., 502 S. Nineteenth St., Omaha. E. N. Hughes (m)—PSR.

Scottsbluff

Joachim Radio Supply, Inc., 1913 Broadway, Scottsbluff. B. Dougherty (b)—PSAR.

York

Radio Supply Co., Box 320, York. R. A. Krebs (b)—PS.

NEVADA

Las Vegas

Metcalf's Radio Supply, Box 2031, Las Vegas.
E. R. Metcalf (x)—PSR.

Reno

Heating & Air Conditioning Supply Co., P. O.
Box 569, Reno L. E. McCarry (m)—PSIR.
Mariner Music House, J. D., Box 362, Reno.
E. W. Heim (m)—PSAR.
Osborne & Dermody, Inc., 253 Chestnut St.,
Reno. Jack Hadwin (b)—PSR.
Saviers Electrical Products Corp., Second &
West Sts., Reno. Joe Bass (x)—PSAIR.

NEW HAMPSHIRE

Concord

Evans Radio, 10 Hills Ave., Concord. Carl
Evans (x)—PSAI.

Dover

American Radio Corp., 510 Central Ave.,
Dover. R. L. Fox (b)—PSIR.

Keene

Colonial Radio Supply, Inc., 38 Colony Ct.,
Keene. R. E. Wheeler (x)—PSAR.

Manchester

Auto Electric Service Co., Inc., 21 Dow St.,
Manchester. William Erskine (b)—PS.
DeMambro Radio Supply, Inc., 1308 Elm St.,
Manchester. Henry Jambard (b)—PSAR.
Radio Service Lab. of New Hampshire 670
Chestnut St., Manchester. R. Wessner (b)—
PSAR.

NEW JERSEY

Atlantic City

Almo Radio Co., 4401 Ventnor Ave., Atlantic
City. Al Elmer (x)—PR.
Kearns, Inc., Harrisburg & Atlantic Aves.,
Atlantic City. Eugene Thompson (b)—PSR.
M & H Sporting Goods Co., 1832 Atlantic City.
F. J. Quigley (m)—P.
Paramount Radio & Electric Co., 3 S. Provi-
dence Ave., Atlantic City. W. Paulus (x)—
PSI.

Bloomfield

Sullivan Radio Supply, 12 Warren St., Bloom-
field. Walter Sullivan, Jr. (m)—PSAIR.

Bridgeton

Joe's Radio Shop, 67 S. Pearl St., Bridgeton.
Joseph Deal (x)—PSAR.

Camden

General Radio Supply Co., 207 N. Broadway.
Camden. Walter Beringer (m)—PS.
Radio Electric Service Co., 513 Cooper St.,
Camden. Joseph Berman (m)—PSAIR.

Cliffside

Nidisco Cliffside, Inc., 658 Anderson Ave.,
Cliffside. S. Hanson (m)—PSAIR.

Columbia

Columbia Distbrs., Inc., Route 8., Columbia.
E. M. Bucek (b)—PAIR.

East Orange

International Distg. Co., 821 S. Orange Ave.,
East Orange. D. Spies (x)—PSI.

Elizabeth

Jersey Radio-Television Supply Co., 1068 Eliza-
beth Ave., Elizabeth. A. Laico (x)—PSIA.

Hackensack

Trade Radio Sales Co., 14 Essex St., Hacken-
sack. P. E. Wieland (x)—PS.

Jersey City

Cuny & Guerber, Inc., 3430 Hudson Blvd.,
Jersey City. S. G. Waill (m)—PSIR.
Hallmark Electronic Corp., 592 Communipaw
Ave., Jersey City 4. Harold Miles (x)—PS.
Nidisco-Jersey City, Inc., 713 Newark Ave.,
Jersey City 6. J. Mihalic (b)—PSAI.

Leonia

NRM Whsle. Radio, Inc., 134 Fort Lee Rd.,
Leonia. S. W. Hanson (b)—PSAIR.

Lyndhurst

Economy Electronics, 624 Ridge Rd., Lynd-
hurst. Art Silver (x)—PSR.

Newark

Continental Sales Co., 195 Central Ave.,
Newark 4. Joseph Stantley (x)—PSAI.
Electronic Marketers, Inc., 415 Halsey St.,
Newark. R. G. Fletcher (m)—P.
Federated Purchaser, Inc., 114 Hudson St.,
Newark 4. L. Premock (b)—PSAI.
Krich-Radisco, Inc., 422 Elizabeth Ave., Newark
8. S. Robbins (b)—PSIR.
Lippman & Co., Aaron, 246 Central Ave.,
Newark. John Bush (b)—PSAIR.
Pyramid Supply Co., 345 West Market St.,
Newark. Meyer Leviton (b)—P.
Radio Wire Television, Inc., of N. J., 24 Cen-
tral Ave., Newark. A. Pletman (x)—PSAIR.
Variety Electric Co., 601 Broad St., Newark
2. Stanley Dudek (m)—PSAI.

New Brunswick

William Radio Supply, 1861 Woodbridge Ave.,
Rt. 43, New Brunswick. L. Axelrod (x)—PSAI

North Bergen

Radio Supply Co., 6335 Hudson Blvd., North
Bergen. R. V. Soleri (b)—PSI.

Passaic

Nidisco Passaic, Inc., 204 Passaic St., Passaic.
Joseph Mihalic (b)—PSAI.

Paterson

Jersey Electronics Dist. Co., 301 Grand St.,
Paterson. Fred Rosenstein (x)—PSAI.

Perth Amboy

Bennett Radio Supplies, 327 Maple St., Perth
Amboy. Joseph Isenberg (b)—PSAI.

Phillipsburg

Williams Co., Carl B., 154 S. Main St.,
Phillipsburg. Carl B. Williams (x)—PSAIR.

Red Bank

Mommouth Radio Supply Co., 404 Shrewsbury
Ave., Red Bank B. A. Dupree (b)—PSAIR.

KEY TO SYMBOLS—(x) Executive; (b) Buyer; (m) Manager. P—Radio and TV replacement parts, test equipment; S—Sound Equipment; A—Amateur and communication equipment; I—Industrial electronic parts and equipment.

Trenton

American Radio Co., 25 E. Hanover St., Trenton. George Hulse (b)—PSI.
Allen & Hurley, 23 S. Warren St., Trenton. L. H. Allen (b)—PSAIR.
Nidisco-Trenton, Inc., 126 S. Warren St., Trenton. W. Wyers (m)—PSAI.

NEW MEXICO

Albuquerque

Electric Supply Co., Box 1353, Albuquerque. Ray Bygel (m)—PSIR.
Korber & Co., J., Box 486 Albuquerque. C. M. DeWitt (m)—PSR.
Miller Supply Co., 211 W. Coal Ave., Albuquerque. Francis Miller (b)—PSAI.
Radio Equipment Co., 523 E. Central Ave., Albuquerque. A. A. Thomas (x)—PSAI.
Southwest Radio Supply, 512 N. Fourth, Albuquerque. W. B. March (x)—PSA.
Walker Radio Co., Inc., L. B., 114 W. Granite, Albuquerque. L. E. Wilson (x)—PSAR.

Roswell

Supreme Radio Supply, 129 W. Second St., Roswell. E. R. Thompson (b)—PSAIR.

NEW YORK

Albany

Fort Orange Radio Distg. Co., 642 Broadway, Albany. D. L. Marks (x)—PSAIR.
Havens Electric Co., Inc., 31 Hudson Ave., Albany. I. H. E. Van Alstine (m)—PSIR.
Roskin Bros. Co., 1837 Broadway, Albany. Jacob Roskin (m)—PSR.
Taylor Co., E. E., 465 Central Ave., Albany. George Yelle (b)—PSAIR.

Amsterdam

Adirondack Radio Supply, 32 Guy Park Ave., Amsterdam. Ward Hinkle (x)—PSAIR.

Astoria

Vi-Tel Distbrs., Inc., 28-02 Crescent St., Astoria. I. Anhalt (b)—SI.

Auburn

Dare's Radio, 22 E. Genesee St., Auburn. Robert Dare (b)—PSIR.

Binghamton

Broome Distg. Co., Washington St., Binghamton. Max Henry (b)—PAR.
Federal Radio Supply Co., 188 State St., Binghamton. Herman Green (x)—PSAI.
L. & K. Electric Co., 72 State St., Binghamton. H. M. Long (x)—PR.
Morris Distg. Co., 195 Water St., Binghamton. B. Powser (m)—PSAR.

Bronx

Bronx Whsle. Radio, 470 E. Fordham Rd., Bronx. 58. E. Jezek (b)—PS.
National Radio Distbrs., 1348 Southern Blvd., Bronx. Herbert Schneur (x)—PSIR.
Radio Wire Television, Inc., of N. Y., 542 E. Fordham, Bronx. 58. H. Waldman (m)—PSAIR.
Wheeler Radio Parts Supply Co., 4231 Wickham Ave., Bronx. Ralph Wheeler (m)—PSR.

Wilco Radio Distbrs., 383 East 138th St., Bronx. P. Wilk (x)—PSIR.

Brooklyn

Benray Distg. Co., 485 Coney Island, Brooklyn. Ben Weitzner (x)—PSI.
Berman Distg. Co., 1188 Broadway, Brooklyn. William Berman (x)—PSR.
Central-Queen Electric Supply Co., 282 Livingston St., Brooklyn. 17. S. J. Kessler (x)—SIR.
Electronic Equipment Co., 1460 Bushwick Ave., Brooklyn. 7. Paul Berke (b)—PSAIR.
Green Radio Distbrs., 472 Sutter Ave., Brooklyn. 7. Rubin Green (x)—PSR.
Peerless Electronics Distg. Corp., 76 Willoughby St., Brooklyn. N. A. Gould (x)—PSAI.
Hornbeam Distg. Co., Inc., 6101 16th Ave., Brooklyn. A. Finkel (x)—PSA.
National Radio Parts Distg., Inc., 611 New York Ave., Brooklyn. Mort Maltz (x)—PSIR.
Raio Distg., 603 E. 48th St., Brooklyn. 3. Anthony Raio (x)—SI.
Stan-Burn Radio & Electronics Co., 558 Coney Island Ave., Brooklyn. S. Bernstein (x)—PS.

Buffalo

Bergman Co., Inc., W., Oak & Eagle Sts., Buffalo. 3. Calvin Ahrens (b)—PSR.
Buffalo Electric Co., 75 W. Mohawk St., Buffalo. 2. A. W. Nystrom (b)—SIR.
Buffalo Radio Supply Co., 219 E. Genesee St., Buffalo. 3. W. J. Schultze (x)—PSAIR.
Dymac, Inc., 2329 Main St., Buffalo. A. J. Dybowski (x)—PSAIR.
Faysan Distbrs., Inc., 1669 Main, Buffalo. N. Andriatch (b)—PSR.
Genesee Radio & Parts Co., 205 Genesee St., Buffalo. Martin Feigenbaum (b)—PSAIR.
Larkin Electric Supply Co., 129 W. Huron St., Buffalo. J. D. Larkin (b)—S.
Radio Equipment Corp., 147 Genesee St., Buffalo. 3. Nathan Abelson (b)—PSAIR.
Rains Co., W. E., 11 W. North St., Buffalo. Harold Weidmann (b)—PR.
Remington TV Supply, 541 Crescent Ave., Buffalo. C. D. Bethune (b)—PAIR.
Radio Electric Products, Inc., 677 Michigan Ave., Buffalo. Ellis Adel (b)—PSR.
Rosenberg Electric Co., 340 E. Genesee St., Buffalo. I. Rosenberg (x)—PR.
Scheller Radio Parts Co., 263 Oak St., Buffalo. Ralph Batt (x)—PSAIR.
Standard Electronics Distg. Co., 1497 Main St., Buffalo. Harold F. Irr (x)—PSAIR.
Strauss Co., Joseph, 25-41 High St., Buffalo. L. J. Strauss (x)—PR.
Taylor Co., H. D., 99-117 Oan St., Buffalo. Meyer Goldman (m)—PIR.

Cohoes

Empire State Distbrs., Saratoga and Ontario Cts., Cohoes. Sam Greenberg (x)—PR.

Cortland

Winchell Radio Supply Co., C. A., 37 Central Ave., Cortland. Carl Winchell (x)—PSAR.

Elmira

Barker Rose & Kimball, Inc., 511 Baldwin St., Elmira. D. T. Carver (m)—PSAR.
Brady Electric, Inc., 255 State St., Elmira. Ivan F. Brady (x)—SIR.
Harrison Co., Fred C., 108 W. Church St., Elmira. C. J. Eddy (b)—PSR.
LeValley-McLeod-Kinkaid Co., 312 State St., Elmira. H. P. Brill (m)—PSR.

Flushing

Melville Radio Corp., 160-13 Northern Blvd., Flushing. Ken Thorp (b)—PI.

Fredonia

Barker, C. D., 45 W. Main St., Fredonia. C. E. Barker (x)—PS.

Glens Falls

Day Distg. Co., 284 Glen St., Glens Falls. R. M. Lampham (b)—PSIR.

Gloversville

Fulton County Distg., 16 Bleecker St., Gloversville. Ruth Weiner (b)—PSAI.

Hempstead

Davis Electronics Corp., 204 Main St., Hempstead. Ben Lehman (x)—PSAI.
Island Radio Distribs., Inc., 412 Fulton Ave., Hempstead. Max Barnett (x)—PS.
Standard Parts Corp., 235 Main St., Hempstead. W. A. Hull (b)—PSAI.

Ithaca

Stallman of Ithaca, 123 S. Tioga St., Ithaca, P. D. Chilson (b)—PSAIR.

Jamaica

Chanrose Radio Stores, Inc., 170-16 Jamaica Ave., Jamaica. Dean Ellner (b)—PSIR.
Harrison Radio Corp., 172 Hillside Ave., Jamaica 3. Philip Madella (m)—PSAI.
Norman Radio Distribs., Inc., 94-29 Merrick Rd., Jamaica 5. Norman Goldberg (x)—PSAI.
Peerless Radio Dist., Inc., 92-32 Merrick Rd., Jamaica 3. Chas. Shankman (x)—PSAIR.

Jamestown

Johnson Radio & Electronic Equipment 48 Harrison St., Jamestown. C. L. Johnson (x)—PSAIR.

Kingston

Arace Electronic Distribs., 27 Henry St., Kingston. Michael Arace (x)—PSAI.
Canfield Supply Co., 534 Broadway, Kingston. R. Shortell (b)—P.

Long Island City

Electronic Supply Corp., 40-14 Greenpoint Ave., Long Island City. Charles Wachspress (b)—PSI.
Robinson Television Electronics Corp., 26-06 Jackson Ave., Long Island City. J. H. Robinson (x)—PSAI.

Malone

Vermont Hdwe. Co., Inc., 14 Elm St., Malone. C. H. McCracken (m)—PSAIR.

Middletown

Certified Radio Supply Co., 45 Cottage St., Middletown. F. Persico (x)—PS.
L. & S. Radio Sales, 132 North St., Middletown. Earl Lounsbery (x)—PSAIR.
Roskin Bros., Inc., 23 W. Main St., Middletown. W. Hyman (m)—PSAR.

Mt. Vernon

Davis Radio Distg. Co., 66 E. Third St., Mt. Vernon. A. Davis (x)—PSIR.
Hugo Radio & TV Parts, 56 Sheridan Ave., Mt. Vernon. U. Mayer (b)—P.
Radelco, Inc., 246 W. First St., Mt. Vernon. Nils Michaelson (x)—PSAI.

New York

Arrow Electronics, Inc., 82 Cortland St., New York. Maurice Goldberg (b)—PS.
Bruno-New York, Inc., 460 W. 34th St., New York 1. Sid Pressler (x)—PSR.
Components Supply Co., 161 Washington St., New York. M. Rein (b)—PSAI.
Consolidated Radio Sales Corp., 768 Amsterdam Ave., New York. Max Lager (x)—PR.
Continental Radio Co., 51 Vesey St., New York. Murray Baum (x)—P.
Dale Distg. Co., 40 E. 32nd St., New York. Harvey Alcott (x)—PR.
Dalis, Inc., 175 Varick St., New York. A. Langer (b)—PSAI.
Douglas Radio Co., 128 Greenwich St., New York. H. W. Morris (m)—PSAI.
Electro-Tech Equipment Co., 331 Canal St., New York. Samuel Koch (x)—P.
Federated Purchaser, Inc., 66 Dey St., New York. William Green (b)—PSAIR.
Fischer Distg. Co., Inc., 118 Duane St., New York. Milton Fischer (x)—PSIR.
Fordham Radio Supply Co., 2269 Jerome St., New York. M. R. Powell (x)—PSAIR.
Grand Central Radio, Inc., 124 E. 44th St., New York 17. S. Stanley (b)—PSAI.
Gross Distribs., Inc., 216 W. 14th St., New York. John A. Wolfe (b)—PSR.
Grossman Radio & Electric Co., 417 Lafayette St., New York 3. Ben Grossman (x)—PSR.
Harrison Radio Corp., 12 W. Broadway, New York. William Harrison (x)—PSAI.
Harvey Radio Co., 104 W. 43rd St., New York. H. E. Sampson (x)—PSAI.
Kelvin Electronics, 74 Cortlandt St., New York 7. Harry Kelvin (x)—PAI.
Leonard Radio, Inc., 69 Cortlandt St., New York 7. Sidney Schugar (x)—PSAIR.
Liberty Electronics, Inc., 135 Liberty St., New York 6. M. Abramovich (b)—PAI.
Manhattan Radio Parts Co., 243 Broadway, New York. Henry Leikowitz (b)—P.
Metropolitan Electronics & Instruments Co., 106 Fifth Ave., New York. A. Grossman (x)—PSAIR.
Milo Radio & Electronics Corp., 200 Greenwich St., New York. Louis Grossberg (x)—PS.
Niagara Radio Supply Corp., 160 Greenwich St., New York. Mack Santer (x)—PAIR.
O. & W. Radio Co., 141 Cedar St., New York. Wm. Machowski (x)—PS.
Powell Radio Supply, 142 W. 169th St., New York. H. Steinhart (b)—PSAI.
Radio Dealers Supply Co., 154 Greenwich St., New York. J. Liebling (x)—PSR.
Radionic Equipment Co., 170 Nassau St., New York. M. H. Krantzberg (x)—PSAI.
Radio Wire Television, Inc. of New York, 100 Sixth Ave., New York. G. Russell (b)—PSR.
Royal Eastern Electric Supply Co., 38 W. 21st St., New York. J. Brothers (b)—PR.
S. S. Jobbing House, 653 Broadway, New York. Saul Schlenoff (x)—P.
Sanford Electronics Corp., 157 Chambers St., New York. Charles Olstein (x)—PAIR.
Slate & Co., 2755 Webster Ave., New York. Lawrence Slate (x)—PS.
Stan-Burn Radio & Electronics Co., 1697 Broadway, New York. Stan Bernstein (b)—PSI.
Summit Radio Co., 71 Murray St., New York. Syd Storch (x)—PA.
Sun Radio & Electronics Co., Inc., 122 Duane St., New York 7. Samuel N. Gerard (x)—P.
Sylvan-Wellington Co., 269 Canal St., New York. Al Wellington (x)—PSI.
Terminal Radio Corp., 85 Cortlandt St., New York. W. Filler (x)—PSAIR.
Tilton Electric Corp., 15 W. 20th St., New York. J. H. Howard (m)—PI.
Times Appliance Co., 3 Worth St., New York. Sidney Gulden (m)—PSAIR.

KEY TO SYMBOLS—(x) Executive; (b) Buyer; (m) Manager. P—Radio and TV replacement parts, test equipment; S—Sound Equipment; A—Amateur and communication equipment; I—Industrial electronic parts and equipment.

United Radio & Electric Co., 47 W. 63rd St., New York. **A. M. Silberman (x)—PSAIR.**
Wilco Radio Distbrs., 383 E. 138th St., New York. **Philip Wilk—PSAIR.**
Wolfe Radio Distg. Co., 34 W. 17th St., New York 11. **Harry S. Wolfe (x)—PS.**
Wolfe Radio & Electronics, Inc., Ben., 14 W. 17th St., New York 11. **Ben Wolfe (x)—P.**

Niagara Falls

Niagara Radio & Parts Co., 1518 Main St., Niagara Falls. **Oscar Bell Jr. (x)—PS.**

Oneonta

Crouch Distg. Co., 514 Main St., Oneonta. **Robert Shepard (x)—PR.**

Plattsburg

Ray Distg. Co., 73 Clinton St., Plattsburgh. **E. F. McCarthy (m)—PSR.**

Poughkeepsie

Chief Electronics, Inc., 104 Main St., Poughkeepsie. **Peter L. Burdash (b)—PSAI.**
Mid-Hudson Electric Supply Corp., 408 Main St., Poughkeepsie. **Samual Goler (m)—PSR.**

Rochester

Beaucaire, Inc., 114 Monroe Ave., Rochester. **R. F. Beaucaire (b)—PSAIR.**
Chapin-Owen Co., Inc., 205 St. Paul St., Rochester. **Harold Weisburg (x)—PSR.**
Erskine-Healy, Inc., 420 St. Paul St., Rochester. **Raymond Healy (b)—PR.**
Hunter Electronics, 233 East Ave., Rochester. **Robert Mosher (b)—PSAI.**
Kemp Equipment Co., 39-57 Mt. Hope Ave., Rochester 7. **John Kemp (x)—PSR.**
Masline Radio & Electronic Equipment, 192 Clinton Ave., Rochester. **E. Masline, Jr. (b)—PSAI.**
Radio Parts & Equipment Co., 108 Sylvan Rd., Rochester. **M. Schneider (x)—PI.**
Rochester Radio Supply Co., 114 St. Paul St., Rochester. **A. D. Lamphier (m)—PSAI.**
Stewart-Whslrs., Inc., 20 Curtice St., Rochester. **William Leonard (b)—PR.**

Schenectady

Electric City Radio Supply, 1566 State St., Schenectady 4. **Nathan Israel (x)—PSAI.**
Schwartz & Son, M., 710 Broadway Schenectady. **R. Schwartz (x)—PSAIR.**

Staten Island

B & D Distg. Co., 639 Tompkins Ave., Staten Island. **R. Malnati (x)—PS.**

Syracuse

Berndt Radio & Television, W. E., 653 S. Warren St., Syracuse. **J. Yuhas (b)—PSAIR.**
Broome Distg. Co., Box 1254, Syracuse 1. **Rod Hammond (m)—PSAIR.**
Brown, W. G., 212 W. Washington, Syracuse. **W. G. Brown (x)—S.**
Gould-Farmer Co., 1020 W. Genesee St., Syracuse. **Ed O'Brien (b)—PSAIR.**
Mohawk Electric Co., 201 Lathrop Rd., Syracuse 2. **H. M. Crosby (x)—PSAR.**
Morris Distg. Co., 1153 W. Fayette, Syracuse. **T. S. Qwilter (b)—PSAI.**
Onondaga Supply Co., 344 W. Genesee St., Syracuse. **T. Pierson (b)—PR.**

Roberts & O'Brien, 716 Park Ave., Syracuse 4. **L. E. O'Brien (x)—PSIR.**
Radio Supply Co., 200 Walton St., Syracuse. **Walter Eckhoff (x)—PSA.**
Rizzo Assoc., Inc., Don J., 219 W. Willow St., Syracuse 2. **D. J. Rizzo (x)—PR.**
Smith, Inc., Stewart W., 325 E. Water St., Syracuse. **Royal Coffin (b)—PSAI.**
Stage, Roy C., 265 Erie Blvd. W., Syracuse. **Roy C. Stage (x)—PSAR.**
T. V. Accessory House, 217 W. Willow St., Syracuse. **D. J. Rizzo (b)—P.**

Troy

McRae & Co., H. A., 137 River St., Troy. **Rudy Brown (m)—PSR.**
Trojan Radio Co., Inc., 420 River, Troy. **Albert Page (x)—PSAIR.**

Utica

Beacon Electronics, Inc., 14 Catherine St., Utica. **W. E. Wolcott (x)—PSI.**
Electronic Labs. & Supply Co., 915 Lincoln Ave., Utica. **E. C. Abounader (x)—PSAIR.**
Langdon & Hughes Electric Co., 233 Elizabeth Ave., Utica 2. **James Hughes (x)—PSIR.**
Miller Electric Co., Inc., 11 Hopper St., Utica 3. **Clarence Miller (b)—PR.**
Vaeth Electric Co., 35 Genesee St., Utica. **C. P. Vaeth (b)—PSAIR.**

Watertown

Beacon Electronics, 108 Lincoln Bldg., Watertown. **John Peckham (m)—PAI.**

White Plains

Westchester Electronic Supply Co., 420 Mamaroneck Ave., White Plains. **Hans Soms (x)—PSAI.**

Yonkers

Yonkers Electrical Supply, Inc., 541 Nepperhan, Yonkers. **L. Selonek (x)—PSI.**

NORTH CAROLINA

Asheville

Freck Radio Supply Co., 38 Biltmore Ave., Asheville. **T. T. Breck (x)—PSAIR.**
Long's Distg. Co., 68 N. Market St., Asheville. **Julian Long (x)—PSR.**

Charlotte

Dixie Radio Supply Co., Inc., 715 W. Morehead St., Charlotte. **P. E. Howell (b)—PSAIR.**
Radiotronic Distbrs., Inc., 208 N. College St., Charlotte 2. **H. B. Grice (x)—PSAR.**
Shaw Distg. Co., 205 W. First St., Charlotte. **E. M. Kickler (b)—PSAIR.**
Southern Radio Corp., 1201 N. Morehead St., Charlotte 1. **James McMillan (x)—PSIR.**
Sutton, Inc., A. K., 1023 W. Morehead St., Charlotte 1. **E. K. Rudolph (m)—PR.**

Durham

Meridian Electronic Equipment Co., 110 E. Main St., Durham—PSR.

Fayetteville

Dugan's Radio Supply, 130 Franklin St., Fayetteville. **A. W. Dugan (x)—PSAIR.**

Eastern Radio Supply, Inc., 532 Hay St., Fayetteville. L. G. Miller (b)—PSAR.
Hunter Bros., Inc., 115 Winslow St., Fayetteville. Calvin McCallum (b)—PS.

Goldsboro

Signal Radio Supply, Kinston Highway, Goldsboro. H. M. Shepard, Jr. (x)—PSAIR.

Greensboro

Johannesen Electric Co., Inc., 312 N. Eugene St., Greensboro. A. W. Greeson, Jr. (m)—PSAIR.
Southeastern Radio Supply Co., 416 W. Market, Greensboro. P. L. Rothstein (x)—PSAI.

Greenville

White's Stores, Inc., 529 Dickerson Ave., Greenville. C. A. White (m)—PSIR.

Raleigh

Carolina Radio Equip. Co., 105 E. Martin St., Raleigh. S. H. Brown (x)—PSAIR.
Nash-Steele-Warren, Inc., 615 W. Hargett St., Raleigh. R. S. Warren (b)—PSR.
Radio Amateur Center, 411 Hillsboro St., Raleigh. W. J. Speed (m)—PSAI.
Southeastern Radio Supply Co., 415 Hillsboro St., Raleigh. A. Rothstein (m)—PSAI.

Shelby

Pendleton Distg. Co., 127 N. Fayette St., Shelby. W. A. Pendleton (x)—PSR.

Washington

Jowdy Distg. Co., 110 Respass St., Washington. Mitchell Jowdy (x)—PSAR.

Wilmington

Buck's Distg. Co., 12 Dock St., Wilmington. M. G. Allison (x)—PR.
French Radio Co., 1304 Market St., Wilmington. L. C. French (x)—PSAIR.
S. R. S. Distbrs., 123 Grace St., Wilmington. C. W. Shackelford (x)—PSAIR.

Winston-Salem

Dalton-Hege Radio Supply Co., 340 Brookstrom Ave., Winston-Salem. A. L. Hege (x)—PSAIR.
Lambeth Electric Supply Co., 340 Brookstown Ave., Winston-Salem. Paul Lambeth (x)—PSR.
Radio Electronics Co., 137 N. Main St., Winston-Salem. Oscar Swain (m)—PSIR.
Williams & Son, C. R., 211 S. Liberty St., Winston-Salem. E. B. Williams (x)—PR.

NORTH DAKOTA

Fargo

Bristol Distg. Co., 419 Northern Pacific Ave., Fargo. J. N. Johnson (b)—PSR.
Dakota Electric Supply Co., 1017 Fourth Ave. N., Fargo. Lyle Kernis (b)—PIR.
Fargo Radio Service Co., 515 Third Ave. N., Fargo. M. F. Swanson (b)—PAIR.
Larson Co., 806 Northern Pacific Ave., Fargo. Alfred Lee (b)—PR.
Radio Equipment Co., Fargo. Ted Shields (x)—PS.
Reinhard Bros., Inc., 301 Northern Pacific Ave., Fargo. M. J. Paluka (m)—PSR.
Wolter Electronic Co., 307 Northern Pacific Ave., Fargo. H. F. Wolter (b)—SR.

Mandan

Mandan Electric Supply Co., 101 E. Main St., Mandan. Ernest Ostgulan (m)—PSR.

Minot

Dakota Electric Supply Co., 27 N. Main St., Minot. Al Longberg (m)—PIR.
Maytag Electric Co., 216 Second St. SW, Minot. Robert Brown (b)—PSAIR.
McFall Radio Co., 5B North Main St., Minot. R. K. McFall (x)—PS.

OHIO

Akron

Electronic Engr. Co., 362 W. Bowery St., Akron. J. S. Leibowitz (b)—SAI.
Main TV Supply Co., 1013 N. Main St., Akron. F. G. Green (x)—PSI.
Olson Radio Warehouse, Inc., 73 E. Mill St., Akron. Irving Olson (x)—PSAIR.
Rubber City Distbrs., 714 N. Main St., Akron. R. Murphy (b)—PSAR.
Sun Radio Co., 110 E. Market St., Akron. R. H. Berkey (x)—PSR.
Warren Radio Co., 479 South Main St., Akron. A. S. Bacon (m)—PSAI.

Ashtabula

Morrison's Radio Supply, 331 Center St., Ashtabula. Ruby Morrison (b)—PSAIR.

Canton

Armstrong Radio Supply Co., 226 Second Ave. SE, Canton. Frank Armstrong (x)—PSAIR.
Burroughs Radio Co., 711 Second St., Canton. Dale Hartong (b)—PSI.
Fall Radio Supply Co., 2424 Tuscarawas St. W., Canton. Frank Fall (x)—PSR.
Mooch Electric Supply Co., 504 Cleveland Ave. NW, Canton. H. M. Mooch (x)—PIR.
Sommer Electric Co., 818 Third St. NW, Canton. W. H. Mountain (b)—PSAI.

Cincinnati

Auto-Rad Supply Co., Inc., Central Pkwy. & Race St., Cincinnati. Stanley Isaac (b)—PR.
Chambers Electronic Supply Co., 1669 Central Parkway, Cincinnati. Carl Trimble (b)—PSI.
Cooper Sound Eqt. Co., 1129 Walnut St., Cincinnati. Robert Cooper (x)—S.
Griffith Distg. Corp., 2410 Gilbert Ave., Cincinnati. C. W. Hyde (b)—PR.
Herrlinger Distg. Co., 1436 Vine St., Cincinnati. R. S. Herrlinger (x)—PS.
Holub & Hogg Co., 1400 Sycamore St., Cincinnati. Paul Holub (x)—P.
Hughes-Peters, Inc., 1128 Sycamore, Cincinnati. James B. Mattox (b)—PSAIR.
Johnson Electric Supply Co., 319 Sycamore St., Cincinnati. Willard George (m)—PSIR.
Mytronic Co., 121 Central Parkway, Cincinnati. D. H. Myers (x)—PSAIR.
Ohio Appliances, Inc., Sixth St., Cincinnati. A. V. Bice (x)—PR.
Radio & Reigr., 1220 Jackson St., Cincinnati. G. A. Stifel (x)—PSIR.
Schuster Electric Co., 321 East Eighth St., Cincinnati. J. F. Schuster (x)—PSAIR.
Steinberg's, Inc., 633 Walnut, Cincinnati. Julie Burnett (b)—PSAIR.
Tri-State Distg. Corp., Eighth & Broadway, Cincinnati. J. C. Clinkenbeard (m)—PSAR.
United Radio Inc., 1314 Vine St., Cincinnati. A. L. Yeagerman (b)—PSAR.

KEY TO SYMBOLS—(x) Executive; (b) Buyer; (m) Manager. P—Radio and TV replacement parts, test equipment; S—Sound Equipment; A—Amateur and communication equipment; I—Industrial electronic parts and equipment.

Cleveland

Bond Radio Products, 9511 Cassius Ave., Cleveland 5. A. B. Bond (x)—PR.
 Broadway Electric, 6209 Broadway, Cleveland. Edward Metnes (b)—PSAIR.
 Goldhamer, Inc., 2239 E. 14th St., Cleveland. Paul Volans (b)—PSR.
 M & M Co., 5200 Prospect Ave., Cleveland. A. J. Wisneski (b)—PR.
 Northern Ohio Labs., 2073 W. 85th St., Cleveland 2. H. A. Tummonds (b)—PSAIR.
 Olson Radio Warehouse of Cleveland, 2020 Euclid Ave., Cleveland. Philip Olson (m)—PSR.
 Pioneer Radio Supply Co., 2115 Prospect, Cleveland. John W. Williams (b)—PSIR.
 Progress Radio Supply Co., 413 Huron Rd., Cleveland 15. Carl Paul (b)—PSAIR.
 Radio & Electronic Parts Co., 3235 Prospect Ave., Cleveland. L. W. Schwartz (m)—PSAIR.
 Skinner & Co., J. J., 6523 Euclid Ave., Cleveland. J. J. Skinner (x)—PSR.
 Strong-Carlisle & Hammond, 2801 St. Clair Ave., Cleveland. H. G. Frank (m)—PR.
 Winteradio, Inc., 1468 W. 25th St., Cleveland. Robert Kline (b)—PSIR.

Columbus

Appliance Distg. Co., 145 N. Front St., Columbus. C. O. Tracy (m)—PR.
 Electronic Supply Corp., 134 E. Long St., Columbus. George Boller (x)—PSI.
 Hughes-Peters, Inc., 111 E. Long St., Columbus. R. Pierson (b)—PSAIR.
 Ohio Appliances, Inc., 241 N. Fourth St., Columbus. George Dye (b)—PIR.
 Thompson Radio Supplies, 182 E. Long St., Columbus. R. M. Lindley (b)—PSAIR.
 Whitehead Radio Co., 122 E. Long St., Columbus 15. J. C. Hinterschied (b)—PSR.

Dayton

Hughes Peters, Inc., 300 W. Fifth St., Dayton. W. Williams (b)—PSAIR.
 Larkin Co., M. D., 915 E. Third St., Dayton. R. H. Larkin (x)—PIR.
 Miami Valley Distg. Co., 127 N. Patterson Blvd., Dayton. Edward Smith (m)—PR.
 Srepcu, Inc., 135 E. Second St., Dayton. John Hain (b)—PSAI.
 Stotts-Friedman Co., 620 S. Main St., Dayton. James McCoy (b)—PSAI.
 York Supply Co., 531 E. Third St., Dayton 2. A. Z. Heller (m)—PSR.

East Liverpool

D & R Radio Supply Co., 631 Dresden Ave., East Liverpool. Arthur Clark (m)—PSAIR.

Elyria

El-A-Co., 235 Lodi St., Elyria. Carl Essex (x)—PSA.

Lima

Hutch & Son, 125 S. Elizabeth St., Lima. J. W. Hutchinson (x)—PSIR.
 Lima Radio Parts Co., 639 N. Main St., Lima. Kent Richie (x)—PSAIR.
 Northwestern Radio Co., 131 S. Elizabeth St., Lima. R. L. Smith (b)—PSAR.
 Warren Radio Co., 222 S. Elizabeth St., Lima. Fred Jacobs (b)—PSAIR.

Mansfield

Burroughs Radio Co., 218 E. Second St., Mansfield. Jack Frisch (b)—PSI.

Marietta

Marietta Radio & Electric Supply Co., 221 Second St., Marietta. C. Black (b)—PSAIR.

Marion

Bell Radio Supply, 527 N. Main St., Marion. Paul S. Bell (x)—PS.

Massillon

Martin Co., M. H., 50 Charles Ave. SE, Massillon. M. H. Martin (x)—PSIR.

Portsmouth

Sound Electronic Suppliers, 931 Seventh St., Portsmouth. L. V. Fuller (b)—PSIR.

Springfield

Eberle's Radio Supply, 522 W. Main St., Springfield. John Eberle (x)—PS.
 Srepcu, Inc., 119 W. Main, Springfield. Wm. Thompson (b)—PSAIR.
 Wholesale Supply Co., 256 E. Main St., Springfield. Robert Asebrook (x)—PSAIR.

Steubenville

D & R Radio Supply Co., 156 S. Third St., Steubenville. John Glover (b)—PSIR.
 Hausfeld Radio Supply, 116 North Third St., Steubenville. Joseph Krojcovic (b)—PSI.

Toledo

Christian Sheidler Co., 2001 Adams St., Toledo. C. M. Sheidler (x)—PR.
 Howard's Electronic Supply, 135 17th St., Toledo. Howard Torrence (b)—PS.
 Lifetime Electronics, 1501 Adams St., Toledo. James Keisser (b)—PSAIR.
 McGranahan Distg. Co., V. J., 1702 Madison Ave., Toledo. V. J. McGranahan (x)—PR.
 Supplies, Inc., 1013 Jefferson St., Toledo. Russell F. Kehr (x)—PSIR.
 Toledo Radio Specialties Co., 1215 Jackson St., Toledo. Helen Hawley (x)—PSAIR.
 Warren Radio Co., 1320 Madison St., Toledo. R. J. Bay (b)—PSAIR.

Wadsworth

Electronic Art Studios, Inc., 753 Broad St., Wadsworth. W. S. Cook (x)—S.

Warren

Hooks Sales Co., 236 Vine St., Warren. J. R. Hook (x)—PSAI.
 Radio Specialties, 136 Pine SE, Warren. Anna Jantson (x)—P.

Youngstown

Appliance Whslrs., 807 Market St., Youngstown. W. E. Jenkins (b)—PR.
 Mook Electric Supply Co., Wick & Rayen Ave., Youngstown. G. P. MacFarlan (m)—PIR.
 Radio Parts Co., 309 W. Commerce St., Youngstown. Sam Spokane (m)—PSAIR.
 Ross Radio Co., 325 W. Federal St., Youngstown. James Ross (x)—PSAIR.

Zanesville

Thompson Radio Supplies, 135 Sixth St., Zanesville. C. O. D. Thompson (x)—PSAIR.

OKLAHOMA

Enid

Wheeler & Cooper Radio Supplies, 212 W. Randolph St., Enid. Basil Cooper (x)—PAS.

Lawton

Reynolds Radio Supply Co., 909 C Ave., Lawton. Joseph B. Reynolds (b)—PS.

McAlester

Southeast Oklahoma Radio Supply Co., P. O. Box 607, McAlester. Ed Burkes (x)—PSAIR.

Muskogee

Muskogee Electronic Supply Co., 231 Court St., Muskogee. Sam Lemons (x)—PSAR.

Oklahoma City

Atomic Sound Engrs. Co., 310 NW Second, Oklahoma City. C. E. Friedlander (x)—S.
Electronic Supply Co., 212 NW Tenth, Oklahoma City. Don Lashley (m)—PSI.
Leo Maxwell Co., 810 NW Fourth St., Oklahoma City. Leo Maxwell (b)—PSR.
Miller-Jackson Co., Inc., 111 E. California St., Oklahoma City. C. H. Trice (b)—PSAR.
Modern Distbrs., Inc., 29 E. Grand St., Oklahoma City. Marvin Joyner (b)—PS.
Radio Supply Inc., 724 N. Hudson St., Oklahoma City. Owen Johnson (b)—PSAIR.
Richards & Conover Hdwe Co., Box 1357, Oklahoma City. J. E. Woodmansee (x)—PIR.
S. W. Radio & Eqpt. Co., NE Eighth St., Oklahoma City. W. F. Heddleson (b)—PIR.
Wolfe Distbrs., 710 N. Second St., Oklahoma City. T. G. Wolfe (b)—PSAIR.

Tulsa

Electronic Supplies, 219 E. First St., Tulsa. J. M. Schuman (x)—PSI.
Patterson Radio Supply Co., 211 E. 13th St., Tulsa. I. V. Patterson (x)—PSAIR.
R. & S. Distbrs., 214 E. Tenth St., Tulsa. D. M. Spinks (b)—SR.
Radio, Inc., 1000 S. Main St., Tulsa. E. R. Durham (x)—PSAI.
Ridley, Inc., 214 E. Tenth St., Tulsa. D. M. Spinks (m)—S.
S & S Radio Supply Co., 721 S. Detroit St., Tulsa. Lloyd Smith (x)—PSAIR.
Wholesale Radio Supply, Inc., 1410 E. 11th St., Tulsa. Milton Pate (b)—PSAI.

OREGON

Eugene

Carlson, Hatton & Hay, Inc., 94 Tenth Ave., Eugene. Owen Carman (b)—PSAR.
Eoff Electric Co., P. O. Box 338, Eugene. Roy Gallagher (b)—PSAR.
United Radio Supply, Inc., 179 Eighth W., Eugene. Victor Watts (m)—PS.

Klamath Falls

R. F. Supply Co., 2367 S. Sixth St., Klamath Falls, R. P. Lundgren (x)—P.

Medford

Walker Co., Verl G., 205 W. Jackson St., Medford. Florence Erbes (b)—PSAI.

Portland

Appliance Whsrs., 600 NW 14th St., Portland. Harold Chamberlain (x)—PSR.
Central Distributors, 1135 SW Washington St., Portland. L. R. Winkler (b)—PSIR.
Fields Sales Co., 645 SE Ankeny St., Portland. J. A. Robertson (m)—PR.
Gilbert Bros., Inc., 826 NW Second St., Portland. M. Holtzman (b)—PS.
H & R Radio Supply Co., 515 SW 13th St., Portland. Stan Rand (x).
Harper-Meggee, Inc., 1506 NW Irving St., Portland. R. E. Kunze (b)—PSIR.
Johnson Co., Lou, 422 NW Eighth Ave., Portland. J. Murphy (x)—PSAI.
Northwest Radio Supply Co., 717 SW Ankeny St., Portland. Tom Morgan (x)—PAIR.
Pacific Stationery Co., Whse. Radio Dept., 414 SW Second St., Portland. C. B. Lucas (b)—PSAI.
Portland Radio Supply Co., 1300 W. Burnside St., Portland. Guy Paine (x)—PSI.
Portland Radio Supply Co., 600 SE Stark St., Portland. Rollie Barr (m)—PSI.
Stubbs Electric Co., 33 NW Park Ave., Portland. H. H. Hanna (m)—PSAIR.
Tracey & Co., Inc., 937 NW Glisan St., Portland. H. V. Childs (b)—PSIR.
United Radio Supply nc., 22 NW Ninth St., Portland. C. J. Douglass (b)—PSAIR.
Wholesale Radio Supply, Inc., 414 SW Second St., Portland. C. B. Lucas—P.

Salem

Eoff Electric Co., P. O. Box 567, Salem. Asel Eoff (m)—PSAIR.
Morrow Radio Supply Co., 1051 Commercial St., Salem. Ray Morrow (b)—PSA.

PENNSYLVANIA

Allentown

Federated Purchaser, Inc., 1115 Hamilton St., Allentown. Ed. Fritzinger (b)—PSAIR.
Luckenbach & Johnson, Inc., 1034 Chestnut St., Allentown. Ralph Luckenbach (x)—PSR.
Radio Electric Service Co. of Pa., 1042 Hamilton St., Allentown. E. W. Pond (m)—PSAIR.

Altoona

Hollenback's Radio Supply, 2221 Eighth Ave., Altoona. L. Hollenback (x)—PSAIR.
Kennedy Radio Supply Co., 1500 Seventh Ave., Altoona. Cecil Kennedy (x)—PS.

Braddock

Electronic Parts Co., 1009 Braddock Ave., Braddock. Bernard Hochhauser (x)—P.

Bradford

Nelson Supply Co., 7 High St. Ext., Bradford. Robert F. Nelson (x)—PSIR.

Bethlehem

Buss Radio Electric Supply, 61 E. Broad St., Bethlehem. R. S. Buss (x)—PSAIR.

Butler

Barron Radio Supply Co., E. Jefferson St., Butler. A. B. Barron (x)—P.

Camp Hill

Morefield Co., John A., Camp Hill. John A. Morefield (x)—S.

KEY TO SYMBOLS—(x) Executive; (b) Buyer; (m) Manager. P—Radio and TV replacement parts, test equipment; S—Sound Equipment; A—Amateur and communication equipment; I—Industrial electronic parts and equipment.

Carnegie

Electronics Engrg. Co., 617 Washington Ave., Carnegie. Howard Roth (x)—PSIR.

Easton

Federated Purchaser, Inc., 701 Northampton St., Easton. Joseph Schmidt (b)—PSAIR.
Radio Electric Service Co. of Pa., 916 Northampton St., Easton. R. J. Kammel (b)—PSAIR.

Erie

Duncombe Co., J. V., 1011 W. Eighth, Erie. J. V. Duncombe (x)—PSIR.
Jordan Electronic Co., 1130 German St., Erie. R. W. Jordan (x)—PSAI.
Warren Radio, Inc., 12th and State Sts., Erie. M. H. Levin (b)—PSAIR.
Young Brothers Electronics, Inc., 1909 Peach St., Erie. John Young (x)—PSR.

Franklin

Venango Distbrs., Inc., 1237 Buffalo St., Franklin. K. A. Connell (b)—PSAR.

Gettysburg

Hartley & Co., M. A., 101 Carlisle St., Gettysburg. R. Z. Oyler (x)—PSR.

Greensburg

General Electronics Distbrs., Inc., 120 E. Ottermant, Greensburg. John Perkins (m)—PS.

Harrisburg

D. & H. Distg. Co., Inc., 311 S. Cameron St., Harrisburg. R. M. Miller (b)—PSAIR.
Excelsior Radio Co., Seventeenth & Derry Sts., Harrisburg. H. L. Myers (m)—PSR.
Harrisburg Radio Supply, 1124 Market St., Harrisburg. George Trout (b)—P.
Hoover Radio & Supply Co., 1807 Third St., Harrisburg. R. R. Hoover (b)—PSR.
Knerr, Inc., 317 S. Cameron St., Harrisburg. Charles Knerr (x)—PR.
Radio Distg. Co., 140 S. Second St., Harrisburg. George Heckert (b)—PSAIR.
Raub Supply Co., 29 S. Tenth, Harrisburg. C. E. Whitman (m)—PSIR.

Hazleton

Cerullo Electric Supply Co., Inc., 39 S. Vine St., Hazleton. Oliver Gicking (b)—PSIR.
Moyer Electronic Supply Co., 758 N. Locust St., Hazleton. W. C. Boyer (m)—PSAIR.

Huntingdon

Miller Hdwe. Co., 704 Washington St., Huntingdon. T. F. Miller (x)—P.

Johnstown

Baker Radio Electric, 111 John St., Johnstown. H. B. Baker (x)—P.
Cambria Eqpt. Co., P. O. Box 660, Johnstown. A. J. Reid (x)—PSAIR.
Dick's Automotive, 633-35 Napoleon St., Johnstown. Norman Pfeil (b)—PR.

Lancaster

Barbey Co., George D., 622 Columbia Ave., Lancaster, Pa. Carl Wetzel (m)—PSAIR.

Eshelman Supply Co., 110 N. Water St., Lancaster. James Papex (b)—PSAR.
Raub Supply Co., James and Mulberry St., Lancaster. C. F. Kitchen (m)—PSIR.

Lebanon

Barbey Co., George D., 821 Quentin Rd., Lebanon—PSAIR.

McKeesport

Barno Radio Co., 321 Sixth St., McKeesport. C. J. Barno (x)—PSAIR.

Mercer

M B Radio Electric Co., Perry Hwy., Mercer. W. C. McCalla (x)—PS.

New Castle

Bruce Electric Supply Co., 1135 Butler Ave., New Castle. B. J. Walker (b)—PSIR.

New Kensington

Bearer Electric Supply Co., 1017 Fifth Ave., New Kensington. J. K. Bearer (x)—PSAIR.

Norristown

Kratz Bros., Kohn & Oak St., Norristown. Samuel Kratz (x)—PSAIR.

Northumberland

Wholesale Electric Co., 80 Queen St., Northumberland. Robert Ayler (m)—PSAIR.

Philadelphia

A. C. Radio Supply Co., 1539 W. Passyunk Ave., Philadelphia 45. Joseph Bronca (x)—PSAIR.
Adams, Frank, 155 N. 13th St., Philadelphia. Frank Adams (x)—PSAI.
A. G. Radio Parts Co., 17th and Venango Sts., Philadelphia. Amil Gumula (x)—PR.
Algene Sound & Radio Co., 1915 Walnut St., Philadelphia. A. M. Slatt (b)—S.
Allied Parts, Inc., 3640 Elder St., Philadelphia. Frank Zuschlag (b)—PS.
Almo Radio Co., 412 N. Sixth St., Philadelphia. M. Green (x)—PSAI.
Barnett Bros. Radio Co., 117 N. Seventh, Philadelphia. Joseph Barnett (x)—PSAIR.
Consolidated Radio Co., 612 Arch St., Philadelphia. S. S. Hall (x)—PSAIR.
Davis Electric Co., 125 N. 13th St., Philadelphia. C. C. Davis (x)—PSAIR.
Edmar Communication Co., 1137 W. Cambria St., Philadelphia. Martin Weinberg (x)—SA.
Electronic Eqpt. Co., 305 Germantown Ave., Philadelphia. John Slattery (x)—S.
Elliott-Lewis Corp., 16th & Hamilton Sts., Philadelphia. Robert Andrassy (b)—SIR.
Friend's, 106 N. Sixth St., Philadelphia. F. Friend (b)—S.
Goldner Distg. Co., 46 N. Fifth St., Philadelphia. Samuel Goldner (m)—PR.
Herbach & Rademan, Inc., 522 Market St., Philadelphia. M. Rademan (x)—PSAIR.
Lazar Radio Co., Nat. 4241 Lancaster Ave., Philadelphia. Nathan Lazar (x)—P.
M & H Sporting Goods Co., 512 Market St., Philadelphia. Michael Oberst (b)—PSAI.
Neuber, Herbert K., 1207 Race St., Philadelphia. Herbert K. Neuber (x)—PSAI.
Penn Electronic Parts Co., 5303 Frankford Ave., Philadelphia. A. S. Dinunno (b)—PSAI.

Philadelphia Disthrs., 232 N. 11th St., Philadelphia. A. E. Hughes (b)—PSR.
 Radio Electric Service Co. of Pa., 3412 Germantown Ave., Philadelphia 40. John Stern (x)—PSAIR.
 Radio Electric Service of Pa., 7th & Arch St., Philadelphia. Geo. Hautenschild (b)—PSAIR.
 Radio Parts & Equipment Co., 3319 N. Broad St., Philadelphia. LeRoy Lowe (x)—PSAR.
 Radio Service Supply, 606 E. Anchor St., Philadelphia 20. Louis Deutch (x)—PSR.
 Rosen & Co., Raymond, 32nd & Walnut St., Philadelphia. C. R. King (m)—PR.
 Service Parts & Supply, 3020 Germantown Ave., Philadelphia. Sid Shore (x)—PSAR.
 Albert Steinberg & Co., 2520 N. Broad St., Philadelphia. Carmen Linsalata (b)—PSAI.
 Wile, Eugene G., 218 S. 11th St., Philadelphia. R. H. Wile (x)—PSAIR.

Pittsburgh

Anchor Distg. Co., 955 Liberty Ave., Pittsburgh. A. Santella (b)—PR.
 Cameradio Co., 963 Liberty Ave., Pittsburgh. Samuel Zionts (x)—PSAIR.
 Electronic Parts Co., 5454 Penn Ave., Pittsburgh. Bernard Hochsauer (x)—PS.
 Hamburg Bros., 305 Penn Ave., Pittsburgh. Herbert London (x)—PSAR.
 Keps Electric Co., 638 Grant Ave., Pittsburgh. Harold Kay (x)—PIR.
 Mansfield Co., M. V., 937 Liberty Ave., Pittsburgh. J. T. Rose (x)—PSAIR.
 Marshall Co., John, 201 Anderson St., Pittsburgh. A. A. Bauer (m)—P.
 Moto Radio Distg. Co., 5732 Baum Blvd., Pittsburgh. G. P. McCutcheon (m)—PSR.
 Radio Parts Co., 929 Liberty Ave., Pittsburgh. S. P. Applebaum (x)—PSR.
 Superior Distg. Co., 5124 Liberty St., Pittsburgh. L. D. Berringer (b)—PS.
 Tydings Co., 5800 Baum Blvd., Pittsburgh. Emmett Tydings (x)—PSAIR.

Pottstown

Barbey Co., George D., 111 N. Washington St., Pottstown. Russell Moyer (m)—PSAIR.

Pottsville

Moyer Electronic Supply Co., Inc., 330 E. Norwegian St., Pottsville. Joseph Dusel (b)—PSAIR.

Reading

A. G. Radio Parts Co., 628 Schuylkill Ave., Reading. Lester Hill (m)—PSAIR.
 Barbey Co., George D., 155 Penn St., Reading. Carl Barbey (b)—PSAIR.

St. Marys

B & R Electric Co., Railroad St., St. Marys. R. M. Fleming (x)—PSAI.

Scranton

Broome Distg. Co., 931 Clay Ave., Scranton. Robert Levine (m)—PR.
 Morris Dist. Co., 616 Mulberry St., Scranton. Louis Schiffrin (m)—PSAIR.
 Peirsell, Fred P., 548 Wyoming Ave., Scranton. 9. F. P. Peirsell (x)—PSIR.
 Scranton Radio & TV Supply Co., 519 Mulberry St., Scranton. M. T. Shamonsky (b)—PSAIR.

Sharon

Sharon Electronics Supply Co., 1344 E. State St., Sharon. Dave Smith (b)—PSA.

Shamokin

Radiotrician Tubes & Parts, 619 N. Shamokin, Shamokin. Harry Jones (x)—PSAI.

Sunbury

Electronic Sales & Service, 73 Market St., Sunbury. William Miller (x)—PSA.

Swathmore

Wholesale Electronics Supplies, Railroad Ave., Swarthmore. Duane Terry (x)—P.

Uniontown

Radio Parts Co., 47 N. Gallatin, Uniontown. W. Henzly (b)—PSAR.
 Zimmerman Whslrs., Morgantown St., Uniontown. M. Jordan (x)—PIR.

Wilkes-Barre

General Radio & Electronic Co., 287 S. Main St., Wilkes-Barre. Ben Gerstein (x)—PSR.
 Radio Service Co., 346 S. Main St., Wilkes-Barre. D. V. Guerra (b)—PSAIR.

Williamsport

Alvo Recording Co., 51 W. Third St., Williamsport. Harry Lavo (b)—PS.
 Electric Appliance Disthrs., 329 E. Fourth St., Williamsport. Frank Bowers (b)—PSR.
 Lowry Electric Co., 643 Elmira St., Williamsport. F. W. Lowery (x)—PSIR.
 Williamsport Radio Supply, 518 W. Third St., Williamsport. John B. Voelker (x)—PSR.

York

Eshelman Supply Co., 10 Broad St., York. C. J. Burket (m)—PSAR.
 J. R. S. Disthrs. St., 646 W. Market St., York. George Gable (b)—PSAIR.
 Minnich Radio & Sound, C. R., 624 W. Market St., York. C. R. Minnich (x)—PSAIR.
 York Radio & Relgr., Parts, 265 W. Market St., York. Joe Hochberger (x)—PSAIR.

RHODE ISLAND

Providence

Dandreta & Co., 129 Regent Ave., Providence. Wm. Dandreta (b)—PSAIR.
 Demambro Radio Supply Co., 90 Broadway, Providence. Anthony DeMambro (m)—PSAIR.
 Eastern Co., 229 Georgie Ave., Providence. Hildegard Shanley (m)—PSR.
 Edwards Inc., W. H., 94 Broadway, Providence. Ernest Gervais (m)—PSAI.

SOUTH CAROLINA

Charleston

Perry-Mann Electric Co., P. O. Box 291, Charleston. D. A. Amme (b)—PSAIR.
 Radio Labs, 215 King St., Charleston. H. M. Baumrind (x)—PSAIR.
 Radio Labs, 215 King St., Charleston. H. M. Baumrind (x)—PSAIR.
 Wholesale Radio Supply Co., 121 Anson St., Charleston. Arthur Kahn (x)—PSAI.

Columbia

Brown-Rogers-Dixon Co., 804 Gervais St., Columbia. F. R. Dixon (b)—P.
 Dixie Radio Supply Co., 1700 Laurel St., Columbia. B. W. Krell (m)—PSAIR.

KEY TO SYMBOLS—(x) Executive; (b) Buyer; (m) Manager. P—Radio and TV replacement parts, test equipment; S—Sound Equipment; A—Amateur and communication equipment; I—Industrial electronic parts and equipment.

Horlacher & Barrett, 1909 Main St., Columbia.
R. G. Barrett (x)—PSAIR.
Krell Radio & Appliance Supply Co., 1714 Main St., Columbia. W. S. Martin (b)—PSI.
Perry-Mann Electric Co., 1609 Main St., Columbia. W. L. Perry (x)—PSAIR.
Southeastern Radio Parts Co., 1513 Taylor St., Columbia. Brooks Selpb (m)—PSAIR.

Florence

Florence Radio Supply, Inc., 223 E. Cheves St., Florence. W. K. Stoner (b)—PSA.

Greenville

Carolina Radio Supply Co., 227 W. Washington, Greenville. E. L. Flankingshelt—PSAIR.
Dixie Radio Supply Co., 22 S. Richardson St., Greenville. J. W. Poag (m)—PSAIR.
Gilliam Radio Co., 117 W. Coffee St., Greenville. F. F. Gilliam (b)—PSAI.
Rixon & Son, Arthur, 209 W. Washington St., Greenville. Arthur Rixon (x)—PSAIR.

Spartanburg

McElhenney Co., Inc., 204 St. John St., Spartanburg. Harold McElhenney (x)—PSAIR.

SOUTH DAKOTA

Aberdeen

Reinhard Bros. Co., 317 So. Lincoln, Aberdeen. H. C. Hoffman (m)—PR.

Rapid City

Casper Supply Co., Box 310, Rapid City. E. L. Henry (m)—PSR.
Newkirk Supply Co., 605 St. Joe St., Rapid City. C. M. Newkirk (x)—P.
Power City Radio Co., 822 Main St., Rapid City. D. O. Zimmerschied (m)—PSAR.

Sioux Falls

Crescent Electric Supply Co., 417 N. Phillips Ave., Sioux Falls. R. J. Baecker (x)—PSAIR.
Lippert Co., L. C., 221 S. First Ave., Sioux Falls. Leo Lippert (x)—PR.
Power City Radio Co., 209 S. First Ave., Sioux Falls. Ray Daly (b)—PSAR.
Warren Radio Supply, 115 S. Indian St., Sioux Falls. Grant Erickson (b)—PSAI.

Watertown

Burghardt Radio Supply, 124 First Ave., Watertown. S. L. Burghardt (x)—PSA.

Yankton

Dakota Supply Co., 310 Walnut St., Yankton. E. W. Freeman (x)—PSAI.
Electrical Trade Supply, 514 Maple St., Yankton. C. H. Richardson (x)—PS.

TENNESSEE

Chattanooga

Bryant & Timble, Inc., 406 Broad St., Chattanooga 2. Arch Trimble (x)—PAR.
Byrne & Co., 639 Chestnut St., Chattanooga 3. Rex Byrne (x)—S.
Curle Radio Supply, 825 Cherry St., Chattanooga. Mrs. Lucille Curle (x)—PSAR.

Radio & Appliance Distbrs., Inc., Main & Broad Sts., Chattanooga 2. Mark Hays (m)—PR.
Specialty Distg. Co., 709 Chestnut St., Chattanooga 2. A. A. Sterk (m)—PSAIR.

Dyersburg

Johnson Co., George H., 211 McGaughey St., Dyersburg. G. Johnson (x)—P.

Jackson

Rush Co., J. K., Box 1418, 103 Highland Ave., Jackson. L. K. Rush (x)—PSAIR.

Kingsport

Radio Electric Supply Co., 210 Cherokee St., Kingsport. James Camp (x)—PSAIR.

Knoxville

Bomar Appliance Co., 520 Western Ave., Knoxville 3. J. J. Lloyd (m)—PSR.
Bondurant Bros. Co., 700 Sevier Ave., Knoxville. J. T. Fraker (x)—PAR.
Chemcity Radio & Electric Co., 12 Emory Park, Knoxville 17. J. A. Gettman (m)—PSAIR.
Hahn Electronic Supply Corp., 424 E. Scott Ave., Knoxville. W. R. Hahn (b)—PSAIR.
House-Hasson Hdwe. Co., Western Ave., Knoxville 17. J. K. Hasson (x)—PR.
McClung & Co., C. M., 501 W. Jackson St., Knoxville. Frank Trevena (b)—PSAIR.
Roden Electrical Supply Co., 808 N. Central St., Knoxville. W. E. Smith (b)—PSAIR.

Memphis

Bluff City Dist. Co., 905 Union Ave., Memphis. Irby Boyd (x)—PSAI.
Boyd Electronics Supply, 1153 Union Ave., Memphis. I. H. Boyd (m)—P.
Lavender Radio Supply Co., Inc., 1014 Union Memphis. Howard Martin (m)—PSAIR.
McDonald Bros. Co., 994 S. Bellevue, Memphis. Perry Biggs (b)—PSR.
McGregors, Inc., 1071 Union Ave., Memphis. John McGregor (m)—PSAIR.
McTyier Radio Supply Co., 180 Union, Memphis 3. J. L. McTyier (b)—PSAI.
Mills Morris Co., 183 S. Dudley St., Memphis. R. R. Meadows (b)—PSAR.
Orgill Bros. & Co., W. Calhoun St., Memphis 2. T. B. Bailey (m)—PR.
Shobe, Inc., 1195 Union Ave., Memphis. Jess Kinser (b)—PSAR.
W & W Distributing Co., 639 Madison, Memphis. L. M. Brown (b)—PSAIR.

Nashville

Braid Electric Co., 1100 Demonbreun St., Nashville. George Weakley (b)—PSIR.
Currey's Whsle. Distbrs., 1600 McGavock St., Nashville. E. E. Scott (b)—PSR.
Electra Distg. Co., 1914 West End Ave., Nashville 4. Irving Silver (m)—PSAIR.
Frost Electric, Inc., 1922 West End Ave., Nashville (x)—PSAIR.
Hermitage Music Co., 423 Broad St., Nashville. C. H. Hitchcock (m)—PA.
McWhorter, Weaver Co., 78 Second Ave., Nashville. Melvin Ulmer (b)—PSR.
Radio & Appliance Corp., 4 Cummins St., Nashville 3. A. N. Archie (m)—PSIR.
Randolph & Cole, Inc., 1516 Church St., Nashville. T. K. Whitlow (b)—P.

TEXAS

Abilene

R & R Electronic Co., 802 Walnut, Abilene.
A. A. Nored (b)—PSAIR.

Amarillo

Amarillo Electric Co., Box 706, Amarillo. A. J. Arnold (x)—PSA.
R & R Electronics Co., 418 W. 10th St., Amarillo. H. E. Brown (x)—PS.
West Texas Radio Supply Co., 1026 W. Sixth Amarillo. E. C. Bland (m)—PSAR.

Austin

Hargis Co., 706 W. Sixth St., Austin. James Price (b)—PSAIR.
Standard Radio Supply, Inc., 309 Lavaca St., Austin. J. E. Moore (x)—PSR.

Beaumont

Montague Radio Distg. Co., 760 Laurel St., Beaumont. L. E. Montague (x)—PSAIR.
Hall of Beaumont, R. C. & L. F., 961 Pearl St., Beaumont. M. A. Hargrove (m)—PS.

Brownsville

Electronic Eqpt. & Engrg. Co., 1154 E. Madison St., Brownsville. E. R. Mills (m)—P.

Corpus Christi

Electronic Eqpt. & Engr. Co., 1310 S. Staples St., Corpus Christi. J. H. Burney (x)—PSAIR.
Modern Radio Supply, 308 S. Staples St., Corpus Christi. Mrs. Edward Segrest (m)—PSAIR.
Radio & Sound Eqpt. Co., 4809 Archer, Corpus Christi. Wm. O'Neal (x)—PSAIR.
Wicks-DeVilbriss Co., 513 S. Staples St., Corpus Christi. G. C. Wicks (x)—PSAIR.

Dallas

All-State Distg. Co., 2407 Ross Ave., Dallas. J. H. Klein (x)—PSAIR.
Carver Sound Eqpt. Co., 1408 S. Arkad, Dallas. Blair Mercer (x)—S.
Crabtree's Whsle. Radio Co., 2608 Ross Ave., Dallas. Hoyt Crabtree (x)—PSAIR.
Dallas Electric Supply Co., 1800 Magnolia St., Dallas. L. H. Cristadoro (b)—PSR.
Dobbs-Skinner Inc., 1507 Ross Ave., Dallas. Fred Dobbs—PRS.
Ra-Tel, Inc., 2409 Ross Ave., Dallas. Ivan Harrison (x)—PAI.
Southern Radio Supply, 3221 Ross Ave., Dallas. J. H. Smith (x)—PSAIR.
Southwestern Co., Inc., Box 6308, Dallas. W. Medaris—PR.
Southwest Radio Supply Co., 1820 N. Harwood, Dallas. S. A. Greever (x)—PSAIR.
Wanslow & Co., 912 N. Peak St., Dallas. Zeke Wanslow (x)—PSA.
Wilkinson Bros., 2406 Ross St., Dallas. W. F. Fox (x)—PSAIR.

Denison

Denison Radio Supply, 310 Woodard St., Denison. Cecil Hardy (x)—PSAIR.

El Paso

Midland Specialty Co., 425 W. San Antonio St., El Paso. A. C. Stiles, Jr. (b)—PSAIR.

Monsen-Dunnegan-Ryan Co., P. O. Box 240, El Paso. Glen Dulin (m)—PSAIR.
Reeves Radio Supply, 720 N. Stanton St., El Paso. T. M. Reeves (x)—PSAIR.
Walz Co., W. J., 500 W. San Francisco St., El Paso. Oscar Licon (b)—PSR.

Fort Worth

Electronic Eqpt. Co., 917 Florence St., Fort Worth. R. A. Grogan (x)—PSAIR.
Ft. Worth Radio Supply Co., 1201 Commerce St., Fort Worth. T. L. Carleton (x)—PSAIR.
Scooter's Radio Supply, 509 Commerce St., Fort Worth. Scooter Tonahill (x)—PSAIR.
Sutton's Whsle. Electronic, 601 Commerce St., Fort Worth. Wm. Sutton (x)—PSAIR.

Galveston

Hall of Galveston, R. C. & L. F., 1803 Tremont St., Galveston. P. H. Bevelhymmer (m)—PS.

Harlingen

Hayes Radio Supply Co., 1115 W. Harrison St., Harlingen. T. P. Hayes (x)—PS.

Houston

Automatic Dist. Corp., 100 Jackson St., Houston. Joe Marsh (b)—PR.
Beyer & Co., A. R., 1318 Polk Ave., Houston. A. V. Stalinsky (b)—PSI.
Crumpacker Distg. Co., 1200 National St., Houston. G. W. White (m)—PSR.
Franklin Co., Robert E., 1905 Chartres St., Houston. Robert Franklin (x)—PSAIR.
Geophysical Supply Co., Box 2214, Houston. M. S. Wolfe (x)—PI.
Gulf Coast Electronic, 1110 Winbern St., Houston. Harry Keep (x)—PSAIR.
Hall, Inc., R. C. & L. F., 1219 Caroline, Houston. R. C. Hall (x)—PSAIR.
Harrison Equip. Co., 1422 San Jacinto St., Houston. Jay Robinson (b)—PI.
Houston Radio Supply Co., Clay & La Branch Sts., Houston. L. T. Holland (m)—PSAIR.
Lenart Co., 2213 Congress St., Houston. R. H. Lenert, Jr. (x)—PSI.
Moore Bros. Distg. Co., 3401 Milam St., Houston. R. F. Lusk—PSR.
Radio Parts Co., 1422 Polk Ave., Houston. David Applebaum (x)—PS.
Readers Whsle. Distribrs., Inc., 414 Washington St., Houston. Hymen Reader (x)—PSR.
Sterling Radio Products, P. O. Box 1746, Houston. M. S. Spolane (b)—PSAI.

Laredo

Guarantee Radio Supply Co., 1314 Iturbide St., Laredo. M. Flores (x)—PSAIR.
Pan American Electronic Co., 413 San Agustín Ave., Laredo. P. R. Davila (b)—PS.
Radio & Electronic Supply Co., 1219 Lincoln St., Laredo. Robert Kahn (m)—PSAIR.

Lubbock

Edwards Distg. Co., 1611 Ave. G, Lubbock. C. D. Helm (x)—PSR.
R & R Supply Co., Inc., 706 Main St., Lubbock. R. C. Hewett (b)—PSAIR.
West Texas Radio Supply Co., 1007 Q St., Lubbock—PS.

McAllen

Rio Radio Supply Co., Box 168, McAllen. F. H. Bergh (x)—PR.

Port Arthur

Jones & Hutson Radio Supply, 1203 Procter St., Port Arthur. C. L. Hutson (x)—PSAIR.

KEY TO SYMBOLS—(x) Executive; (b) Buyer; (m) Manager. P—Radio and TV replacement parts, test equipment; S—Sound Equipment; A—Amateur and communication equipment; I—Industrial electronic parts and equipment.

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KEY TO SYMBOLS—(x) Executive; (b) Buyer; (m) Manager. P—Radio and TV replacement parts, test equipment; S—Sound Equipment; A—Amateur and communication equipment; I—Industrial electronic parts and equipment.

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AFTERMARKET—

First introduced to the radio - television - electronic industry by JOBBER NEWS, this term designates:

The market created by original equipment after it leaves the manufacturers shipping dock. It is fully defined below:

- 1) Replacement parts, supplies or component units that flow through distributing channels to keep original equipment in operation for set owners, broadcast stations, laboratories, public safety or necessity facilities, institution or commercial applications and industrial plants.
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