

FOURTEENTH
EDITION

Radio's MASTER

OFFICIAL MANUAL
AND BUYING GUIDE
OF ELECTRONIC AND
RADIO EQUIPMENT

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RADIO'S MASTER

FOURTEENTH EDITION

OFFICIAL
PARTS and EQUIPMENT MANUAL
of the
RADIO, TELEVISION & ELECTRONIC INDUSTRY

What to Buy and Where to Buy It

- **ILLUSTRATIONS**
- **DESCRIPTIONS**
- **SPECIFICATIONS**
- **PRICES**

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RADIO'S MASTER

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J-7, 8	Radio Mfg. Engineers, Inc.
J-9	Eckstein Radio & Television Co.
J-10	Gon-Set Company
J-10a to 24	National Company, Inc.
J-25 to 30	J. W. Miller Company
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K-9	Radio Merchandise Sales, Inc.
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K-12	Insuline Corporation of America
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N-54 to 60.....	Freed Transformer Co., Inc.
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R-41 to 50.....	International Resistance Co.
R-51 to 54.....	Ohmite Manufacturing Co.
R-55 to 58.....	Shallcross Manufacturing Co.
R-59 to 62.....	Ward Leonard Electric Co.
R-63, 64.....	Amperite Company, Inc.
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S-55 to 58.....	Workshop Associates, Inc.
S-59, 60.....	Radiart Corporation
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S-65	Jerrold Electronics Corp.
S-67	Penn Boiler & Burner Mfg. Corp.
S-68	Spirling Products Co., Inc.
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S-75	Alliance Manufacturing Co.
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U-1	American Electrical Heater Co.
U-2	Electric Soldering Iron Co., Inc.
U-3, 4.....	Drake Electric Works, Inc.
U-5, 6.....	General Electric Company
U-7, 8.....	Hexacon Electric Company
U-9	Kwikheat Mfg. Co.
U-10	Ungar Electric Tools, Inc.
U-11	Weller Manufacturing Co.
U-12	Kester Solder Co.
U-13 to 16.....	Krauter & Company, Inc.
U-17, 18.....	Utica Drop Forge and Tool Corp.
U-19 to 22.....	Park Metalware Co., Inc.
U-23 to 26.....	Stevens-Walden, Inc.
U-27	Vaco Products Company
U-28	Alpha Metals, Inc.
U-29	Greenlee Tool Co.
U-30	Harry Davies Molding Co.
U-31	Multicore Sales Corp.
U-32	Rogan Brothers
U-33 to 50d.....	Walter L. Schott Co.
U-51 to 64.....	Insuline Corporation of America
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DIRECTORY OF ADVERTISERS
and
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3. **REPRESENTATIVES:** Alphabetical listing of names, together with addresses and telephone numbers. See Index Pages 37 to 55.



NOTE: The listing of Sales Representatives was compiled from information supplied by advertisers in RADIO'S MASTER, 14th Edition. A few advertisers, however, have not availed themselves of this free listing. Therefore, while every precaution has been taken to insure accuracy in the preparation of this directory, the publishers cannot guarantee against the possibility of error or omission.

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DIRECTORY OF ADVERTISERS - BRANCH OFFICES - ADDRESSES - TELEPHONE NUMBERS

NOTE: Listing of Manufacturers' Sales Representatives, the territories they cover, local office addresses and telephone numbers, will be found in the geographical chart and alphabetical index on pages 18 to 55 following.

— A —

ADVANCE ELECTRIC AND RELAY CO.
1260 West Second Street
Los Angeles 26, Calif.
Tel. Michigan 9331

AEROVOX CORPORATION
New Bedford, Mass.

NEW YORK OFFICE
347 Fifth Avenue
Tel. LExington 2-2184

CANADIAN PLANT
Aerovox Corporation, Ltd.
1551 Barton Street, East
Hamilton, Ontario

ALLIANCE MANUFACTURING CO., THE
Alliance, Ohio

ALPHA METALS, INC.
363 Hudson Avenue
Brooklyn 1, N. Y.
Tel. TRiangle 5-4763

ALPHA WIRE CORPORATION
50 Howard Street
New York 13, N. Y.
Tel. CAnal 6-7666-7-8

ALTEC LANSING CORPORATION
1161 N. Vine Street
Hollywood 38, Calif.

NEW YORK OFFICE
161 Sixth Avenue
New York 13, N. Y.
Tel. ALgonquin 5-3636

AMERICAN ELECTRICAL HEATER CO.
("American Beauty")
6110 Cass Avenue
Detroit 2, Mich.
Tel. Madison 2505

AMERICAN MICROPHONE COMPANY
370 South Fair Oaks Avenue
Pasadena 2, Calif.
Tel. RYan 1-7444

AMERICAN PHENOLIC CORP. (Amphenol)
1830 South 54th Ave.
Chicago 50, Ill.
Tel. ROCKwell 2-4000

AMERICAN RADIO RELAY LEAGUE, INC.
(ARRL)
38 La Salle Road
West Hartford 7, Conn.

AMERICAN RADIO & RADIO CO.
300 East Fourth St.
St. Paul 1, Minn.
Tel. Cedar 3791-3792

AMPEREX ELECTRONIC CORPORATION
25 Washington Street
Brooklyn 1, N. Y.
Tel. MAin 5-2050

AMPERITE COMPANY, INC.
561 Broadway
New York 12, N. Y.
Tel. CAnal 6-1446

AMPHENOL
(See American Phenolic Corp.)

ARCO ELECTRONICS, INC. (El-Menco)
135 Liberty Street
New York 6, N. Y.
Tel. COrtlandt 7-1074

ARCTURUS
(See Standard Arcturus Corp.)
ASTATIC CORPORATION, THE
Conneaut, Ohio
Tel. 12-656

ATLAS SOUND CORPORATION
1449-39th St.
Brooklyn 18, N. Y.
Tel. GEdney 8-5500

AUDAK COMPANY, INC. (Audax)
500 Fifth Avenue
New York 18, N. Y.
Tel. LACKawanna 4-3723

AUDIO DEVICES, INC.
("Audiodiscs," "Audiopoints")
444 Madison Ave.
New York 22, N. Y.
Tel. PLaza 3-0973

Branch Office
HOLLYWOOD 38, CALIF.
844 Seward Street
Tel. Hollywood 8902

— B —

BARKER & WILLIAMSON, INC.
237 Fairfield Avenue
Upper Darby, Pa.
Tel. Boulevard 1821

BELDEN MANUFACTURING CO.
4647 West Van Buren St.
Chicago 44, Ill.
Tel. ESTerbrook 1000

BELL SOUND SYSTEMS, INC.
555 Marion Road
Columbus 7, Ohio
Tel. Garfield 1193

BIRNBACH RADIO CO., INC.
145 Hudson Street
New York 13, N. Y.
Tel. WAlker 5-6980

BLILEY ELECTRIC COMPANY
Union Station Building
Erie, Pa.
Tel. Erie 26-857

BOGEN COMPANY, INC., DAVID
663 Broadway
New York 12, N. Y.
Tel. ALgonquin 4-6100

BOLAND & BOYCE, INC.
460 Bloomfield Avenue
Montclair, N. J.

BOND ELECTRIC CORPORATION
(See Olin Industries Inc.)

BOONTON RADIO CORPORATION
Boonton, N. J.
Tel. BOonton 8-0795

BRADLEY LABORATORIES, INC.
82 Meadow Street
New Haven 10, Conn.
Tel. New Haven 5-2139

BRADSHAW INSTRUMENTS COMPANY
42 Flatbush Ave.
Brooklyn 17, N. Y.
Tel. MAin 4-6992

BRITISH INDUSTRIES CORPORATION
164 Duane St.
New York 13, N. Y.
Tel. BArcley 7-0210

BROWNING LABORATORIES, INC.
742-750 Main Street
Winchester, Mass.
Tel. Winchester 6-2121-2850-2851

BRUSH DEVELOPMENT CO., THE
3405 Perkins Ave.
Cleveland 14, Ohio
Tel. ENDicott 3315

BUD RADIO, INC.
2118 East 55th Street
Cleveland 3, Ohio
Tel. HENDERSON 7166

BURGESS BATTERY COMPANY
Freeport, Ill.

Branch Offices
BOSTON, MASS.
8 Beacon Street
Tel. Capitol 0389

LOS ANGELES, CALIF.
1150 W. Olympic Boulevard
NEW YORK 11, N. Y.
76 Ninth Avenue
Tel. CHelsea 2-2270

CHICAGO, ILL.
180 No. Wabash Avenue
Tel. Randolph 3647
SAN FRANCISCO, CALIF.
383 Brannan Street

BURLINGTON INSTRUMENT COMPANY
Burlington, Iowa
Tel. 770

BUSSMANN MANUFACTURING CO.
University at Jefferson
St. Louis 7, Mo.
Tel. GARfield 1740

Branch Offices
CHICAGO 6, ILL.
9 S. Clinton St.
Tel. Dearborn 2-1893
NEW YORK 7, N. Y.
53 Park Place
Tel. BArcley 7-6831

— C —

CANNON COMPANY, C. F.
Springwater, N. Y.

CANNON ELECTRIC DEVELOPMENT CO.
3209 Humboldt Street
Los Angeles 31, Calif.
Tel. Capitol 4271

Canadian Offices
Cannon Elec., Ltd.
2451 Danforth Ave.
Toronto, Ontario
and
342 University Tower Bldg.
Montreal, Quebec

CARDWELL MFG. CORP., ALLEN D.
97 Whiting Street
Plainville, Conn.

CARTER MOTOR COMPANY
2644 North Maplewood Avenue
Chicago 47, Ill.
Tel. Humboldt 6-1289

CETRON
(See Continental Electric Co.)

CHICAGO CONDENSER CORP.
3255 West Armitage Ave.
Chicago 47, Ill.
Tel. CApitol 7-7070

CHICAGO INDUSTRIAL INSTRUMENT CO.
536 West Elm Street
Chicago 10, Ill.
Tel. SUperior 7-5055

Sales Offices
LOS ANGELES, CALIF.
Erlanger Sales Co., Claude M.
925 S. Grand Ave.
Tel. Tucker 2379

SAN FRANCISCO, CALIF.
H. M. Krueger
735 Laguna St.
Tel. Market 1-0647
Juniper 5-0735

CHICAGO TRANSFORMER DIVISION
Essex Wire Corporation
3501 W. Addison Street
Chicago 18, Ill.
Tel. INdependence 3-1120

CHISHOLM-RYDER CO., INC.
(See Premax Products)

CINAUDAGRAPH SPEAKERS DIV.
Aireon Manufacturing Corp.
1401 Fairfax Trafficway
Kansas City 15, Kansas
Tel. Fairfax 3200

CINCH-JONES SALES
Howard B. Jones Div. Cinch Mfg. Co.
1026 South Homan
Chicago 24, Ill.
Tel. Independence 3-8400

Branch Offices
LOS ANGELES 14, CALIF.
1709 West 8th Street
Tel. Drexel 5371

DETROIT 11, MICHIGAN
2832 E. Grand Blvd.
Tel. Trinity 3-9500

CLARKSTAN CORPORATION
11927 West Pico Blvd.
Los Angeles 34, Calif.

CLAROSTAT MFG. CO., INC.
Dover, N. H.
Tel. 975-6-7-8-9

CLEVELAND ELECTRONICS, INC.
(CLETRON)
6611 Euclid Avenue
Cleveland 2, Ohio

COASTWISE ELECTRONICS CO., INC.
130 North Beaudry Avenue
Los Angeles 12, Calif.
Tel. Michigan 6808

CONANT LABORATORIES
4500 "O" Street
Lincoln 5, Nebraska
Tel. 6-2210

Export Division
NEW YORK 6, N. Y.
75 West Street

CONDENSER PRODUCTS CO.
("Plasticon")
1369-75 N. Branch Street
Chicago 2, Ill.
Tel. Michigan 6540

CONTINENTAL CARBON, INC.
13900 Lorain Avenue
Cleveland 11, Ohio
Tel. Clearwater 6500

CONTINENTAL ELECTRIC CO.
(CETRON)
715 Hamilton St.
Geneva, Ill.

Branch Office
NEW YORK 18, N. Y.
55 W. 42nd St.
Room 1527

CORNELL-DUBILIER ELECTRIC CORP.
333 Hamilton Blvd.
South Plainfield, N. J.
Tel. Plainfield 6-9000

Branch Offices
INDIANAPOLIS, IND.
2900 Columbia Ave.
CHICAGO 6, ILL.
605 West Washington St.
Tel. Financial 6-4586

CORNISH WIRE COMPANY, INC.
15 Park Row
New York 7, N. Y.
Tel. Barclay 7-5140

CRESCENT INDUSTRIES INC.
4140 West Belmont Ave.
Chicago 41, Ill.
Tel. Mulberry 5-1200

CREST TRANSFORMER CORP. (CRESTRAN)
1834-36 West North Avenue
Chicago 22, Ill.
Tel. Everglade 4-1600

CRYSTAL RESEARCH LABS.
29 Allyn Street
Hartford 3, Conn.
Tel. 7-3215

CUNNINGHAM TUBES
(See Radio Corporation of America)
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DAVIES MOLDING CO., HARRY
1428 North Wells St.
Chicago 10, Ill.
Tel. MI. 2-7240

DECIMETER, INC.
1430 Market Street
Denver 2, Colo.
Tel. Main 2309

DIAL LIGHT CO. OF AMERICA, INC.
(DIALCO)
900 Broadway
New York 3, N. Y.
Tel. Spring 7-1300

JOBBER SALES
Signal Indicator Corp.
898 Broadway
New York 3, N. Y.
Tel. ALgonquin 4-4770

DRAKE ELECTRIC WORKS, INC.
3654-56 Lincoln Ave.
Chicago 13, Ill.
Tel. Lake View 6883

DRAKE MANUFACTURING CO.
1713 West Hubbard St.
Chicago 22, Ill.
Tel. Chesapeake 4462

DUMONT LABORATORIES, INC., ALLEN B.
1000 Main Ave.
Clifton, N. J.
Tel. Sherwood 2-7400

DUOTONE COMPANY, INC.
799 Broadway
New York 3, N. Y.
Tel. ORegon 4-6346

— E —

EBY SALES COMPANY
130 Lafayette St.
New York 13, N. Y.
Tel. Worth 2-7261

ECKSTEIN RADIO & TELEVISION CO.
("Karadio")
Box 343
LeRoy, Minn.
Tel. 191

EDITORS & ENGINEERS, LTD.
1300 Kenwood Road
Santa Barbara, Calif.
Tel. 2-1990

EICO
(See Electronic Instrument Co.)

EITEL-McCULLOUGH, INC. (EIMAC)
798 San Mateo Ave.
San Bruno, Calif.
Tel. Juno 8-1212

ELECTRIC SOLDERING IRON CO., INC.
(ESICO)
3448 W. Elm St.
Deep River, Conn.

ELECTRO-MECHANICAL INSTRUMENT CO.
(EMICO)
813 Chestnut Street
Perkasie, Penn.
Tel. Perkasie 2840

ELECTRO-MOTIVE MFG., CO. (EL-MENCO)
(See Arco Electronics, Inc.)

ELECTRONIC INSTRUMENT CO., INC.
(EICO)
276 Newport St.
Brooklyn 12, N. Y.
Tel. Hyacinth 8-5200

ELECTRONIC MEASUREMENTS CORP.
423 Broome Street
New York 13, N. Y.
Tel. WOrth 4-7650

ELECTRONICS, INC.
127 Sussex Avenue
Newark 4, N. J.
Tel. HUmboldt 2-5978

San Francisco Office
Wm. C. Grabau
354 Pine St.
Room 704

ELECTRO PRODUCTS LABORATORIES, INC.
549 West Randolph St.
Chicago 6, Ill.
Tel. State 2-7443

ELECTRO-VOICE, INC.
Buchanan, Mich.
Tel. Buchanan 1000

Branch Offices
NEW YORK 16, N. Y.
13 E. 40th St.
Tel. MU. 9-0200

ELECTROVOX CO., INC. (WALCO)
60 Franklin Street
East Orange, N. J.
Tel. Orange 2-7730

Branch Offices
CHICAGO 4, ILL.
224 South Michigan Ave.
LOS ANGELES 6, CALIF.
2216 West 11th St.

ELECTROX
(See Schauer)

EL-MENCO RESISTORS
(See Arco Electronics, Inc.)

EMICO
(See Electro Mechanical Instrument Co.)

ERIE RESISTOR CORP.
644 W. 12th St.
Erie, Pa.
Tel. 26-835

ERSIN MULTICORE SOLDER
(See British Industries Corp.)

ESICO
(See Electric Soldering Iron Co.)

ESPEY MFG. CO., INC.
528 East 72nd St.
New York 21, N. Y.
Tel. BUtterfield 8-2300

ESSEX WIRE CORP.
(See Chicago Transformer Div.)

EVEREADY BATTERIES
(See National Carbon Co., Inc.)

— F —

FEDERAL TELEPHONE & RADIO CORP.
(Selenium-Intelin Division)
900 Passaic Avenue
East Newark, N. J.
Tel. Harrison 6-8500

Branch Offices
CHICAGO 11, ILL.
343 N. Michigan Ave.
Tel. Central 6-6900

WASHINGTON 6, D. C.
1025 Connecticut Ave., N. W.
Tel. Executive 1697

MONTREAL 14, P.Q., CANADA
Federal Elec. Mfg. Co., Ltd
9600 St. Lawrence Blvd.
Tel. Dupont 5785

Export Office
NEW YORK 14, N. Y.
International Standard Elec., Corp.
67 Broad St.
Tel. BOWling Green 9-3800

FERRET
(See Coastwise Electronics Co., Inc.)

FLEXO INTERNATIONAL CORP.
3245 W. Lake St.
Chicago 24, Ill.
Tel. Kedzie 3255

FREED TRANSFORMER CO., INC.
1718-36 Weirfield St.
Brooklyn 27, N. Y.
Tel. EVERgreen 6-1300-1-2-3-4-5-6

Directory of Advertisers, Branch Offices, Addresses, Telephone Numbers (Continued)



GARRARD SALES CORPORATION
164 Duane Street
New York 13, N. Y.
Tel. BARclay 7-0210

GENERAL CEMENT MFG. CO.
919 Taylor Ave.
Rockford, Ill.
Tel. 2-6695

GENERAL CONTROL COMPANY
1203 Soldiers Field Road
Boston 34, Mass.
Tel. Stadium 2-7440

GENERAL DRY BATTERIES, INC.
13000 Athens Ave.
Cleveland 7, Ohio

Branch Offices
CHICAGO 6, ILL.
2007 Engineers Bldg.
205 West Wacker Drive
Tel. RANDolph 1868
NEW YORK 17, N. Y.
521 Fifth Ave.
Tel. MURray Hill 2-3877

GENERAL ELECTRIC COMPANY
Apparatus Department
Schenectady 5, N. Y.

G.E. Apparatus Dept. Sales Offices

335 South Main Street
Akron 8, Ohio
90 State Street
Albany 7, N. Y.
323 S. 3rd Street
Albuquerque, N. Mex.
1041 Hamilton St.
Allentown, Pa.
300 Polk St.
Amarillo, Texas
187 Spring St., N.W.
Atlanta 3, Ga.
211 E. 18th St.
Bakersfield, Calif.
39 W. Lexington St.
Baltimore 1, Md.
77 Central St.
Bangor, Maine
398 Pearl St.
Beaumont, Texas
19 Chenango St.
Binghamton, N. Y.
600 N. Eighteenth St.
Birmingham 2, Ala.
Appalachian Bldg.
Bluefield, W. Va.
140 Federal St.
Boston 1, Mass.
535 Washington St.
Buffalo 3, N. Y.
20 W. Granite St.
Butte, Montana
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Tel. 7-5826

SIGNAL INDICATOR CORP.
(See Dial Light Co. of America)

SIMPSON ELECTRIC COMPANY
5200-18 West Kinzie St.
Chicago 44, Ill.
Tel. COLUMbus 1-1221

SIMPSON MFG. CO., INC., MARK
(MASCO)
32-28 Forty-Ninth St.
Long Island City 3, N. Y.
Tel. RAvenswood 8-5810-1-2-3-4

SMITH, INC., HERMAN H.
405 44th St.
Brooklyn 20, N. Y.
Tel. ULster 3-8400

SNC MANUFACTURING CO., INC.
P.O. Box 277
Oshkosh, Wis.

SOLA ELECTRIC CO.
4633 West 16th St.
Chicago 50, Ill.
Tel. CRawford 7-8363

Branch Offices
NEW YORK, N. Y.
50 Church St.
Tel. BArcley 7-7680

PHILADELPHIA, PA.
1311 Widener Bldg.
Tel. LO. 7-1068

SOMERSET LABORATORIES, INC.
1701 Palisade Ave.
Union City, N. J.
Tel. Union 5-7222

SPEED-X
(See E. F. Johnson Co.)

SPIRLING PRODUCTS CO., INC.
62 Grand St.
New York 13, N. Y.
Tel. WAlker 5-9717

SPRAGUE PRODUCTS CO.
North Adams, Mass.
Tel. North Adams 3460

SQUARE ROOT MFG., CO.
Div. of Techno-Scientific Co.
901 Nepperhan Ave.
Yonkers 2, N. Y.

STANDARD ARCTURUS CORP.
54 Clark St.
Newark 4, N. J.
Tel. HUmboldt 2-2400

STANDARD ELECTRICAL PRODUCTS CO.
(STACO)
402 E. First St.
Dayton 3, Ohio
Tel. MADison 7385

STANDARD TRANSFORMER CORP.
(STANCOR)
Elston, Kedzie & Addison
Chicago 18, Ill.
Tel. INdependence 3-7400
N. Y. Warehouse
164 Duane St.
Tel. BArcley 7-0210

Directory of Advertisers, Branch Offices, Addresses, Telephone Numbers (Concluded)

STANWYCK WINDING CO.
102 South Landers St.
Newburgh, N. Y.
Tel. Newburgh 3360 and
Rector 2-6282 (N.Y.)

STAR MEASUREMENTS CO.
442 East 166th St.
New York 56, N. Y.
Tel. CYPress 2-5980

STEPHENS MANUFACTURING CORP.
("Trusonic")
8538 Warner Drive
Culver City, Calif.
Tel. Texas 0-3775; Vermont 9-7587

STERLING MANUFACTURING CO., THE
9205 Detroit Ave.
Cleveland 2, Ohio

STEVENS-WALDEN, INC.
("Spinlite")
Shrewsbury St.
Worcester, Mass.

SUPERIOR ELECTRIC CO.
(SECO)
100 Meadow St.
Bristol, Conn.
Tel. Bristol 3141

SUPERIOR INSTRUMENTS CO.
227 Fulton Street
New York 7, N. Y.
Tel. Rector 2-3247

SUPREME, INC.
1714-16 Carrollton Road
Greenwood, Miss.
Tel. 1778, 1779

SWITCHCRAFT, INC.
1328-30 North Halsted St.
Chicago 22, Ill.
Tel. Michigan 2-7136

SYLVANIA ELECTRIC PRODUCTS, INC.
500 Fifth Ave.
New York 18, N. Y.
Tel. Wisconsin 7-9500

Branch Offices
LOS ANGELES, CALIF.
Van Nuys Bldg.
210 W. 7th St.
CHICAGO 6, ILL.
20 N. Wacker Drive
EMPORIUM, PA.
SEATTLE 1, WASH.
952 White Henry Stuart Bldg.
Tel. Elliot 2177

— T —

TALK-A-PHONE CO.
1512 South Pulaski Road
Chicago 23, Ill.
Tel. Lawndale 8414

TAYLOR TUBES, INC.
2312 Wabansia Ave.
Chicago 47, Ill.
Tel. Armitage 1730

TECH-MASTER PRODUCTS CO.
443 Broadway
New York 13, N. Y.
Tel. Worth 2-5553

TECHNICAL APPLIANCE CORP.
(TACO)
Sherburne, N. Y.
Tel. Sherburne 171

TECHNO SCIENTIFIC CO.
(See Square Root Mfg. Co.)

TEKTRONIX, INC.
712 S. E. Hawthorne Blvd.
Portland 14, Ore.

TELEGRAPH APPARATUS CO.
412 South Green St.
Chicago 7, Ill.
Tel. Seeley 3-7300

TELEVISION ASSEMBLY CO.
540 Bushwick Ave.
Brooklyn 6, N. Y.
Tel. Evergreen 4-4770

TELEX, INC.
Telex Park
Minneapolis 1, Minn.

TELREX, INC.
26 Neptune Highway
Asbury Park, N. J.
Tel. Asbury Park 1-0119

TEST-CRAFT INSTRUMENT CO.
106 Fifth Ave.
New York 11, N. Y.
Tel. ORegon 5-1707

THERMADOR ELECTRICAL MFG. CO., INC.
5119 District Boulevard
Los Angeles 22, Calif.
Tel. Kimball 6131

THORDARSON ELECTRIC MFG. DIV.
Maguire Industries, Inc.
500 W. Huron St.
Chicago 10, Ill.
Tel. Whitehall 4-6444

TRANSVISION, INC.
385 North Ave.
New Rochelle, N. Y.
Tel. New Rochelle 6-6000

TRIMM, INC.
400 Lake St.
P.O. Box 489
Libertyville, Ill.
Tel. Libertyville 1193

Branch Office
CHICAGO 3, ILL.
8 S. Michigan Ave.
Tel. Central 6-9050

TRIPLETT ELECTRICAL INSTRUMENT CO.
Harmon Road
Bluffton, Ohio

TUNG-SOL LAMP WORKS, INC.
95 Eighth Ave.
Newark 4, N. J.
Tel. Humboldt 2-4200

TURNER COMPANY, THE
Cedar Rapids, Iowa
Tel. 3-2607

— U —

UNGAR ELECTRIC TOOLS, INC.
611-15 Ducommun St.
Los Angeles 54, Calif.
Tel. Madison 7885

Branch Offices
NEW YORK, N. Y.
200 Fifth Ave.
CHICAGO, ILL.
1412 Merchandise Mart

UNITED TRANSFORMER CORP.
150 Varick St.
New York 13, N. Y.
Tel. ALgonquin 5-3500

UNIVERSITY LOUDSPEAKERS, INC.
80 South Kensico Ave.
White Plains, N. Y.
Tel. White Plains 9-9605

UTAH SPEAKERS
Huntington, Ind.

UTICA DROP FORGE & TOOL CORP.
2415 Whitesboro St.
Utica 4, N. Y.
Tel. 2-1148

— V —

VACO PRODUCTS CO.
317 East Ontario St.
Chicago 11, Ill.
Tel. Whitehall 2340

VIBROPLEX COMPANY, INC., THE
833 Broadway
New York 3, N. Y.
Tel. ALgonquin 4-4828

VEE-D-X
(See La Pointe Plascomold Corp.)

VISION RESEARCH LABS., INC.
87-50 Lefferts Blvd.
Richmond Hill, N. Y.
Tel. Virginia 7-1022

VOLOMETER
(See Electronic Measurements Corp.)

— W —

WALCO SALES CO.
60 Franklin St.
East Orange, N. J.

WALSCO (See Schott Co., W. L.)

WARD-LEONARD ELECTRIC CO.
53 West Jackson Blvd.
Chicago 4, Ill.
Tel. HARRison 7-6461

WARD PRODUCTS CORP., THE
1523 East 45th St.
Cleveland 3, Ohio

WATERPROOF ELECTRIC CO.
(See Gon-Set Co.)

WEBSTER-CHICAGO CORPORATION
5610 Bloomingdale Ave.
Chicago 39, Ill.
Tel. TUxedo 9-8500

WEBSTER ELECTRIC CO.
Racine, Wisconsin
Tel. Jackson 6776

WELLER MANUFACTURING CO.
806-822 Packer St.
Easton, Pa.
Tel. 7119

WESTINGHOUSE ELECTRIC CORPORATION
Lamp Division
Electronic Tube Sales Dept.
Bloomfield, N. J.
Tel. Bloomfield 2-2200

District Offices

ATLANTA, GA.
J. O. Clevenger, Mgr.
Agency & Specialties Div.
1299 Northside Drive, N. W.

BOSTON 10, MASS.
J. H. Lynch, Mgr.
Agency & Specialties Div.
10 High St.

CHICAGO 6, ILL.
E. C. Stover, Mgr.
Agencies & Specialties Div.
20 North Wacker Drive
NEW YORK 5, N. Y.
H. L. Cramer, Mgr.
Agency & Specialties Div.
40 Wall St.

PHILADELPHIA 8, PA.
George Maertz, Mgr.
Agency & Specialties Div.
3001 Walnut St.
PITTSBURGH 22, PA.
N. C. Warner, Mgr.
Agency & Specialties Div.
306 4th Ave.

ST. LOUIS 1, MO
J. H. Cunningham, Mgr.
Agency & Specialties Div.
411 North Seventh St.
SAN FRANCISCO, CALIF.
C. H. Wood, Mgr.
Agency & Specialties Div.
410 Bush St.

For Canada
HAMILTON, ONT.
Canadian Westinghouse Co., Ltd.
For Other Parts of the World
Westinghouse Electrical International
40 Wall St.
New York 5, N. Y.
Tel. Whitehall 3-4321

WESTON ELECTRICAL INSTRUMENT CORP.
614 Frelinghuysen Ave.
Newark 5, N. J.
Tel. Bigelow 3-4700

WINCHESTER REPEATING ARMS
(See Olin Industries)

WIRT COMPANY
5221 Greene St.
Philadelphia 44, Pa.
Tel. GE 8-9334

WORKSHOP ASSOCIATES, INC., THE
66 Needham St.
Newton Highlands 61, Mass.
Tel. Bigelow 4-3330

WORNER ELECTRONIC DEVICES
Rankin, Ill.

— X —

XCELITE (See Park Metalware Co.)

MANUFACTURERS' REPRESENTATIVES—By Territory

	ADVANCE ELECTRIC & RELAY CO.	AEROVOX CORP.	ALLIANCE MFG. CO.	ALPHA METALS	ALPHA WIRE CORP.	AMERICAN ELECTRICAL HEATER	AMERICAN MICROPHONE	AMERICAN PHENOLIC	AMERICAN TELEVISION & RADIO	AMPERITE COMPANY	ASTATIC CORP.
ALABAMA.....	470	491	634	670	470		470	18A	670	634	295
ARIZONA.....	46	133	449	520	520	89	614	449	549		380
ARKANSAS.....	517	348	139		348		139	431	56	632	111
CALIFORNIA.....	46	290		520	520	185	625			696	
Southern.....			449				584	449	549		380
Northern.....			54A				625	278	400		538
COLORADO.....	73	133		520	520		73	73	73		73
CONNECTICUT.....	126	226	116	6	226		61	249	226	606	116
DELAWARE.....	61	622	577		585		61	61	670	684	593A
DIST. COLUMBIA.....	61	622	577	670	585		61	613	670	684	204D,593A
FLORIDA.....	470	491	634	670	470	72	470	295	670	634	295
GEORGIA.....	470	491	634	670	470	72	470	295	670	634	295
IDAHO.....	73	30	503	520	503		133	93	73	696	706
ILLINOIS.....		52,182	54A,232A	647A	647	150	314			345,341	468
Northern.....	281				647		314	18A	636		468
Southern.....					325		314	345			468
INDIANA.....	281	52,182	203	647A,506	412	90	412	162	596	599	596
IOWA.....	595	182	208	595	348	493	415	18A	371		638
KANSAS.....	595	348	57	595	348	493	561	561	371	345	638
KENTUCKY.....	510	166	522,537	19	412	75	412	162	510	599	387
LOUISIANA.....	517	491,722	139	110	139		470	431	56	632	111
MAINE.....	126	226	116	6	226		61	249	226	606	116
MARYLAND.....	61	622	577	607	510,585	66	61	61	670	684	204D,593A
MASSACHUSETTS.....	126	226	116	6	226		61	249	226	606	116
MICHIGAN.....	281	651	699	370	245	90	461	502	413	204	699
MINNESOTA.....	281	210	208	210	359		415	285			208
MISSISSIPPI.....	470	491	634	670	470		139	431	56	634	111
MISSOURI.....	595	52,348	57	595	325,348	493	561,70	561,345	371	345	638
MONTANA.....	73	30	503	520	503		133	93	73		706
NEBRASKA.....	595	182	57	595	348	493	561	561	371		638
NEVADA.....		290	54A,449	520	520	185	614	73	400		538,380
NEW HAMPSHIRE.....	126	226	116	6	226		61	249	226	606	116
NEW JERSEY.....	61	622	577	577	585	545	61	61	559	684	204D,525 593A
NEW MEXICO.....	73	133	614	520	520	89	614	18A	73	696	73
NEW YORK.....	666	622	116,200	727	728	209	61	717A	669	188	34
Metropolitan N. Y. C.....	61		577	398,577	585	545	61	61	559	188	525,577
NORTH CAROLINA.....	470	491	634	670	470	72	470	682	670	634	295
NORTH DAKOTA.....		210	208	210	359		415	285			208
OHIO.....	510	166	537,522	19	412,310	75	510	164	670,510	599	387,32
OKLAHOMA.....	517	348	139		348	89	561	561	56	632	593
OREGON.....		30	503	520	503	185	707	93	30	696	706
PENNSYLVANIA.....		622		670			61		670	684	
Eastern.....	61		577		585	66	61	61	670		204D,593A
Western.....	510	484	200,537		510	209	510	667	670	599	667
RHODE ISLAND.....	126	226	116	6	226		61	249	226	606	116
SOUTH CAROLINA.....	470	491	634	670	470	72	470	682	670	634	295
SOUTH DAKOTA.....		210	208	210	359		415	285			208
TENNESSEE.....	470	491	634	670	470		470	18A,295	670	634	111,295
TEXAS.....	517	722	139	110	139	89	139	431	56	632	593
UTAH.....	73	133		520	520		133	73	73	696	73
VERMONT.....	126	226	116	6	226		61	249	226		116
VIRGINIA.....		622,491	577	670	585	72	373	572	670	684	204D,593A
WASHINGTON.....		30	503	520	503	185	707	93	30	696	706
WEST VIRGINIA.....	510	484	522,537	670	510	75	510	18A	670	599	667
WISCONSIN.....	281	182	584A,208 232A	647A	359,647	150	314	18A		341	468
WYOMING.....	73	133		520	520		133	73	73	696	73
CANADA.....	747	759		760			772	765,785	764,785	696,747	785,749
U.S. EXPORT AGENCY	799	826	823	831	789				812		791

MANUFACTURERS' REPRESENTATIVES—By Territory

	ATLAS SOUND CORP.	AUDIO DEVICES, INC.	BARKER & WILLIAMSON	BELDEN MFG. CO.	BELL SOUND SYSTEMS	BILLEY ELECTRIC	BOGEN CO. DAVID	BOLAND & BOYCE	BOONTON RADIO CORP.	BRADLEY LABS.	BRADSHAW INSTRUMENTS
ALABAMA.....	697	295	491	460A	102	102	295				
ARIZONA.....	487	28	316	371A	380	46	449		655		
ARKANSAS.....	593	111	719	219, 239	111	517	139	526, 12	399	29	675A
CALIFORNIA.....				74, 660		46	449	555	655	557	
Southern.....	571	28	571	371A	380		449				
Northern.....	625	290	538		278						
COLORADO.....	487	28	316	239	487	73	222	222			
CONNECTICUT.....	116		477	423	116	251	64	410A	704	294	
DELAWARE.....	402		402		593A, 430	588	64	646		438	
DIST. COLUMBIA.....	402		402		430, 593A	588	64	646		438	536
FLORIDA.....	697	295	491	642	102	102	295		532		
GEORGIA.....	697	295	491	97, 460A	102	102	295				
IDAHO.....	504	30	329	241A	706	73, 385	222	707		504	
ILLINOIS.....		182	281	264, 292 388, 554	468	131	735		144	248	286
Northern.....	147							104B			286
Southern.....	730, 147							12			286
INDIANA.....	412	182	651, 371	264, 279 725A	412	424	735	306B	144	187, 691	
IOWA.....	147, 364 730	269	371	217A, 239	208	131, 595	269	12, 104B	144	248	
KANSAS.....	730	595	371	239	57	595	52	12			
KENTUCKY.....	178	303	281	279, 594	412	424	424	306B		510	80
LOUISIANA.....	593	111	719	219	111	517	139	526	399	29	675A
MAINE.....	116		477		116	251	64	410A	704	294	
MARYLAND.....	402		402	36	430, 593A	588, 667	64	646		438	663, 536
MASSACHUSETTS.....	116		477	349, 423	116	251	64	410A	704	294	
MICHIGAN.....	476	303	651	264	461	651	386	306B	144	583, 163	741A
MINNESOTA.....	364	269	364	217A	208	285	269	104B	144	248	
MISSISSIPPI.....		111	491, 719		111	102	139	526		195	
MISSOURI.....	730	595	371	239, 594	57	131, 595	52	12			
MONTANA.....	504	30	329		706	73, 385	222	707		504	
NEBRASKA.....	730	269	371	239	57	595	269	222, 12			
NEVADA.....		290			380	46	449	222			
NEW HAMPSHIRE.....	116		477		116	251	64	410A	704		
NEW JERSEY.....	82, 402		402	36, 423	525	588	64	646		438, 639	343A
NEW MEXICO.....	487	593	316	239	487	73	222	222			
NEW YORK.....	116		59	349, 423	116, 525	480	64	646	512		
Metropolitan N. Y. C.....	82			319C	525	588	64			639	343A
NORTH CAROLINA.....	189	295	491	642	102	102	295	216A			663
NORTH DAKOTA.....	364	269	364	217A	208	285	269	104B			
OHIO.....	178	303	651	264, 419	412, 510	424, 651	424	306B	144	510	80
OKLAHOMA.....	593	593	719	219	722	517	139		399	29	379
OREGON.....	504	30	329	241A	706	385	503	707		504	
PENNSYLVANIA.....			402	36, 16			64				
Eastern.....	402		402		430, 593A	588	64	646		510, 438	343A
Western.....	178	303	59		510	667	667	306B		510	
RHODE ISLAND.....	116		477	423	116	251	64	410A	704	294	
SOUTH CAROLINA.....	189	295	491	642	102	102	295	216A			
SOUTH DAKOTA.....	364	269	364	217A	208	285	269	104B			
TENNESSEE.....	216A	111	491	279	102, 111	102	295	526, 216A			663
TEXAS.....	593	593	719	219	722	517	139		399	29	379
UTAH.....	487	28	316	239	487	73	222	222			
VERMONT.....	116				116	251	64	410A	704	294	
VIRGINIA.....	402		402		102	102	64	216A			
WASHINGTON.....	504	30	329	241A	706	385	503	707		504	
WEST VIRGINIA.....	178	303	402	419	510	667	667	306B		510	663
WISCONSIN.....	147, 364	248	281	233	468	131	269	104B	144	248	286
WYOMING.....	487	28	316	239	487	73	222	222			
CANADA.....	747		329, 764	785	776	760, 777	786			747	
U.S. EXPORT AGENCY	826	826	828		791	799, 789	803			815A, 844	790D

MANUFACTURERS' REPRESENTATIVES—By Territory

	BRITISH INDUSTRIES CORP.	BROWNING LABS.	BUD RADIO	BURGESS BATTERY	BURLINGTON INSTRUMENT	BUSSMANN MFG. CO.	CANNON C.F. COMPANY	CANNON ELECTRIC DEVELOPMENT	CARDWELL MFG. CORP.	CARTER MOTOR COMPANY	CHICAGO CONDENSER CORP.
ALABAMA.....	470	195	111	483	731			229	295	195	
ARIZONA.....	380		497							520	
ARKANSAS.....	111	675A	366	460	230			29	348	366	
CALIFORNIA.....	380									520	557
Southern.....		197	447A	702,571	35		287	107B,401A	571		557
Northern.....		565	565	501	565		308	78	501		557
COLORADO.....	432	719A	497	51	432			211		432	
CONNECTICUT.....	277A	251	603		717			260,523	606	294	
DELAWARE.....	609	609	609		352			723	597	192	
DIST. COLUMBIA.....	609	609	609		329A			723	597	192	
FLORIDA.....	470	195	111		131A			229	295	195	
GEORGIA.....	470	195	111		731			229	295	195	
IDAHO.....	385	329	497		273			488			
ILLINOIS.....		343	147	357,115	286				318	49	40
Northern.....	735		147		485,286	638A		49			
Southern.....	735		147		238,286			258	345		
INDIANA.....	735	343	640	511	691			735	318	49,596	
IOWA.....	415	343	638		543			662	318,348	60	
KANSAS.....	591	343	638	466	485			459	348	676A	
KENTUCKY.....	735		640		691			735	166	596	
LOUISIANA.....	111	675A	366	739	230			641	632	366	
MAINE.....	277A	251	603		429			260,523	606	294	
MARYLAND.....	709,609	609	609	199,88	329A			723	597	192	
MASSACHUSETTS.....	277A	251	603	486	429			260,523	606	294	
MICHIGAN.....	607	44	476	617	370			699	651	741A	
MINNESOTA.....	415	343	2	282	33			662	364	415	
MISSISSIPPI.....	111	195	111		230			641	519		
MISSOURI.....	591	343	638	174	485	317		258	348,345	676A,591	
MONTANA.....	385		497		273			488		504	
NEBRASKA.....	415		638	171	543			459	348	415	
NEVADA.....	380	565	565		565			488			
NEW HAMPSHIRE.....	277A	251	603		429			260,523	606	294	
NEW JERSEY.....	108,609	179,609	232,609	96,98	352,568			395,398 723	597	108,192	
NEW MEXICO.....	432	719A	497		230			211		432	
NEW YORK.....	480	728	728	590,420 465	34			575	597	480	566
Metropolitan N. Y. C.....	108	179	232	432,521 118	568	177A		395,398		108	566
NORTH CAROLINA.....	470	195	111		195			229	295	195	
NORTH DAKOTA.....	415	343			33			662	364	415	
OHIO.....	709	44	164	436,453	467,691			32	166	510	
OKLAHOMA.....	79	675A	368		362			29	348	366	
OREGON.....	385	329	707	161	109			30		504	
PENNSYLVANIA.....				498,265					597	510	
Eastern.....	609	609	609		352			723		192	
Western.....	709	44	667		612			510		510	
RHODE ISLAND.....	277A	251	603		717			260,523	606	294	
SOUTH CAROLINA.....	470	195	111		195			229	295	195	
SOUTH DAKOTA.....	415	343			33			662	364	415	
TENNESSEE.....	470	195	111	721	195,485			229,735	295,519	111	
TEXAS.....	79	675A	366	643,242	230			29	632	366	
UTAH.....	432	719A	497		432			488		432	
VERMONT.....	277A	251	603		429			260,523	606	294	
VIRGINIA.....	272	609	609		281B			723		192	
WASHINGTON.....	385	329	707		109,273		30	30		504	
WEST VIRGINIA.....	709	44	667	453	612			510		510	
WISCONSIN.....		343	147	725	33,180A			464	318,364	49	
WYOMING.....	432	719A	497		432			211		432	
CANADA.....	772	769	707,825		750			751A	504,772	504,772	
U.S. EXPORT AGENCY.....	801	809	825	837	799			792,799	789	797,799 833	808C

MANUFACTURERS' REPRESENTATIVES—By Territory

	CHICAGO TRANS- FORMER	CINAUDA GRAPH- SPEAKERS	CINCH- JONES SALES	CLARKSTAN CORP.	CLAROSTAT MFG. CO.	COASTWISE ELECTRONICS	CONANT LABS.	CONDENSER PRODUCTS	CONTINENTAL CARBON	CONTINENTAL ELECTRIC CO.	CORNELL- DUBILIER ELECTRIC
ALABAMA.....	102	189	111	216A	470	195	111			470	470
ARIZONA.....	287	659		479	520	479	696		321,494		369
ARKANSAS.....	632	431	29		111	547	719		366		107
CALIFORNIA.....		659		479	520		696	659	321,494	256	
Southern.....	287					479					369
Northern.....	372					261					289
COLORADO.....	222	487		222	520	222	432		487		487
CONNECTICUT.....	8	226	523	21B	391,603	338,599	627		294	381	523
DELAWARE.....		214	410	77	384	338	627		684	605	410
DIST. COLUMBIA.....		214	410		224,384	338	627	609	684	454	410
FLORIDA.....	102	189	131A	216A	470	131A	111		418	470	470
GEORGIA.....	102	189	111	216A	470	195	111		418	470	470
IDAHO.....	30	706		222	520	222,516	696		706		504,487
ILLINOIS.....		182		646A	149,730		49	105		248	105,556
Northern.....						117			49		105
Southern.....					737C	425			591		556
INDIANA.....		640		646A,599	506		49	44	49		411
IOWA.....		216		646A	703,676A		49	105	591		269
KANSAS.....		216	425		676A	425	561		591		556
KENTUCKY.....		640	111	599	510		599		510		411
LOUISIANA.....	632	431	29		111	547	719		366		107
MAINE.....	8	226	523	21B	391,603	338	627		294		523
MARYLAND.....		214	410	77	224,384	338	627	609	510,684	454	410
MASSACHUSETTS.....	8	226	523	21B	391,603	338	627		294	305	523
MICHIGAN.....		370		679A	204	396	49	44	607	607	386
MINNESOTA.....		364		703	703				553	415	269
MISSISSIPPI.....	102	431	111	216A	111	547	719		418		107
MISSOURI.....		216	425		730,676A 737C	425	561,70		591	425,482	556
MONTANA.....	8	487		222	520	222,516	696,432		706		504,269
NEBRASKA.....		216			676A		561		591,487		269,487
NEVADA.....	372	659		479	520	222	696		321,494		289
NEW HAMPSHIRE.....	8	226	523	21B	391,603	338	627		294		523
NEW JERSEY.....		214,108	395	77	224,384	338,599	627		588,684	605	64
NEW MEXICO.....	222	487		222	520	222	432		487		487
NEW YORK.....	666	480	395		224,148	599	627		294		480
Metropolitan N. Y. C.....	588	108		3	5,58	338,599		639	588	173	64
NORTH CAROLINA.....	102	189	111	216A	470	195	111		418	470	470
NORTH DAKOTA.....		364		703	703				553		269
OHIO.....		320,640	599	599	510	467	599	44	510	599	164
OKLAHOMA.....	632	431	29		593	56	561		366	366	107
OREGON.....	30	706			520	516	696		706	516	504
PENNSYLVANIA.....			410					609		605	
Eastern.....		214		77	384	338	627		684	605	410
Western.....		640		599	510	467	599		510		667
RHODE ISLAND.....	8	226	523	21B	391,603	338	627		294		523
SOUTH CAROLINA.....	102	189	111	216A	470	195	111		418	470	470
SOUTH DAKOTA.....		364,487		703	703				553		269
TENNESSEE.....	102	189	111	216A	470,111	195,547	111		418	470	470
TEXAS.....	632	431	29	222,652	593	56	719		366	366	107
UTAH.....	222	487		222	520	222	696		487	222	487
VERMONT.....	8	226	523	21B	391,603	338	627		294		523
VIRGINIA.....	102	189	410	216A	454	195	111	609	684	454	410
WASHINGTON.....	30	706			520	516	696		706	516	504
WEST VIRGINIA.....		640	410	599	510	467	599		510		667
WISCONSIN.....		182,364		646A,703	703,149		49	105	49,553		556
WYOMING.....	222	487		222	520	222	432		487		487
CANADA.....		772	752	769	520,751		761,696			747	766,778
U.S. EXPORT AGENCY.....		826	833		831	804	828	828	804	437	7928

MANUFACTURERS' REPRESENTATIVES—By Territory

	CORNISH WIRE CO.	CRESCENT INDUSTRIES	CREST TRANS- FORMER	CUNNING- HAM TUBES	DAVIES MOLDING	DECIMETER INC.	DIAL LIGHT CO.	DRAKE ELECTRIC	DRAKE MFG. CO.	DUMONT LABS. INC.	DUOTONE CO
ALABAMA.....		111	255	608				189		491	189
ARIZONA.....		555	190	85			380	432		287	696
ARKANSAS.....	517	366		322			56	719		12	139
CALIFORNIA.....			190				380			287	696
Southern.....	201	555		85		557		557	542		
Northern.....	278	400		623		498A		400			289
COLORADO.....	497		100	371B		432		432		222	487
CONNECTICUT.....	562		381,611	451			6	603	226	704	45
DELAWARE.....	25		430	720			402	410	684	224	373
DIST. COLUMBIA.....	25		430	720			402	410	684	224	373
FLORIDA.....		111	255	608				189		491	189
GEORGIA.....		111	255	608		634		189		491	189
IDAHO.....	580	707	100	623			503	432		30	385
ILLINOIS.....	531			671			227,286	524A			744A
Northern.....				220		635				144	
Southern.....				24						12	
INDIANA.....	531		401	2,20,24			640	599	691	144	444
IOWA.....	269	405	514A	204A			638	194		12,144	676A
KANSAS.....	52	405	514A	371B		258A	638	194		12	676A
KENTUCKY.....	119		510	24			640	599			444
LOUISIANA.....	517	111		322			56	719			139
MAINE.....	562		381	451			6	603	226	704	45
MARYLAND.....	25		430,510	720			402		684	224	373
MASSACHUSETTS.....	562		381	350,451		274	6	603	226	704	45
MICHIGAN.....	370	679A	401	169		679A	204	396		649,144	444
MINNESOTA.....	269			204A		364	236	364		248	266
MISSISSIPPI.....		111		322				189			189
MISSOURI.....	52	405	514A	371B			638	194		12	676A
MONTANA.....	497,580	707	100	623			503	432		30	266,385
NEBRASKA.....	52	405	514A	371B			638	194		12	676A
NEVADA.....		400	190	85,623			380	432		287	696
NEW HAMPSHIRE.....	562		381	350,451			6	603	226	704	45
NEW JERSEY.....	25	586	430	15,165			402	134,410	684,633		373
NEW MEXICO.....	497		100	440						222	487
NEW YORK.....	475		727	165, 15 350		666		728	34	512	45
Metropolitan N. Y. C.....	501B	586	611	15,165		414		134	633	224	45
NORTH CAROLINA.....		111	255	215				189		491	189
NORTH DAKOTA.....	269			204A				364		248	266
OHIO.....	335		510	270A,24	535A	151	640	599	691	144,649	444
OKLAHOMA.....	517	366		440			56	719		399	139
OREGON.....	580	707	100	623		50C	503	385		30	385
PENNSYLVANIA.....											444
Eastern.....	25		430	720			402	410	684	224	373
Western.....	608A		510	270A			640	599		543A	
RHODE ISLAND.....	562		381	451			6	603	226	704	45
SOUTH CAROLINA.....		111	255	215				189		491	189
SOUTH DAKOTA.....	269			204				364		248	266
TENNESSEE.....		111	255	322,608				189		491	189
TEXAS.....	517	366	100	440		79	56	719		399	139
UTAH.....	497		100	85			380	432		222	696
VERMONT.....	562		381	350,451			6	603	226	704	45
VIRGINIA.....			430	215,720			402	410		224	189
WASHINGTON.....	580	707	100	623		385	503	385	706	30	385
WEST VIRGINIA.....			510	24			640	599		543A	444
WISCONSIN.....	269			220	121A		286	524A		144	744A
WYOMING.....	497		100	371B,623				432		222	487
CANADA.....		707					746,503		747	775	722,385
U.S. EXPORT AGENCY.....	794	829		824			825		826	795	790

MANUFACTURERS' REPRESENTATIVES—By Territory

	ERY SALES COMPANY	ECKSTEIN RADIO	EITEL McCOLLOUGH	ELECTRO MECHANICAL INSTRUMENT	ELECTRONIC INSTRUMENT	ELECTRONIC MEASURE MENTS	ELECTRO PRODUCTS	ELECTRO VOICE, INC.	ERIE RESISTOR	ESPEY MFG. CO.	FEDERAL TELEPHONE & RADIO
ALABAMA.....	697	391A	470	195	697	195	491	634	255	255	195
ARIZONA.....	287	38	46			696	494	176	472A	614	454C
ARKANSAS.....	722	517	517			652	719	741	593	632	131B
CALIFORNIA.....		38	46	386A	190	696				659	454C
Southern.....	287						494	176	472A		369
Northern.....							372	290	538		
COLORADO.....		133	73			696	432	432	791A		432
CONNECTICUT.....	551		126	22	26	603	114	114	251,703A	433A	251,530B
DELAWARE.....	214		597	181A		705	114	181B	402	684	52A
DIST. COLUMBIA.....	214		597		26	705	114	181B	703A,402	684	52A
FLORIDA.....	697	391A	470	195	697	195	491	634	255	406A	195
GEORGIA.....	697	391A	470	195	697	195	491	634	255	255	195
IDAHO.....		710A	385,73			696	385	503,432		93	432,454C
ILLINOIS.....		269	281	727A		55	248		518,468		34D
Northern.....					615					646A	
Southern.....				527B						455	
INDIANA.....	640		281	187		55	248	640	361	506	44
IOWA.....	371	269	595,281				591	595		455,389 208	638
KANSAS.....	371	482	595	527B		652	591	595		589	638
KENTUCKY.....	640		281	187,497A		510	484	537,640		506	44
LOUISIANA.....	722	517	517				719	181B	593	632	131B
MAINE.....	551		126	22	26	603	114	114	251	433A	251
MARYLAND.....	214		597	181A		705	114	181B	703A,402	667,684	52A
MASSACHUSETTS.....	551		126	22	26	603	114	114	251	433A	251
MICHIGAN.....	244D		281		607	607	649		618,171A 244D	741A	457A
MINNESOTA.....		269	281	553		55	248		203A	208	553
MISSISSIPPI.....			470	195		195	491	634	255	255	195
MISSOURI.....	371	482	595	187			591	595		455,589	638
MONTANA.....		133,710A	385,73			696	432,385	503,432		93	454C,432
NEBRASKA.....	371	269	595,73				591	432,595		589	638
NEVADA.....	287	38	46			696	372	290	538		432
NEW HAMPSHIRE.....	551		126	22	26	603	114	114	251	433A	251
NEW JERSEY.....	214	373	597	181A,639		705	114		114,402 703A	664,5	52A,553A 530B
NEW MEXICO.....		133	73			696	432	432	791A	614	432
NEW YORK.....		373	597	14B	26	705	114	114	114,703A 493A	669	480,530B
Metropolitan N. Y. C.....	665			639	26			181B	114	5	263A 553A
NORTH CAROLINA.....	697	391A	470	195	697	195	491	634	703A,255	255	195
NORTH DAKOTA.....		269		553			248		203A	208	553
OHIO.....	640		281	497A	151	510	484	537	361,387	31	44
OKLAHOMA.....	722	517	517			652	719	741	593	632	131B
OREGON.....		710A	385			696	385	503		93	454C
PENNSYLVANIA.....			597			705		597	703A		
Eastern.....	214			181A	26		114	114	402	394,684	52A
Western.....	640			497A			484	537	387	667	44
RHODE ISLAND.....	551		126	22	26	603	114	114	251	433A	251
SOUTH CAROLINA.....	697	391A	470	195		195	491	634	255	255	195
SOUTH DAKOTA.....		133,269		553			248		203A	208	553
TENNESSEE.....	697	391A	470	302		195	491	634	255	255	195
TEXAS.....	722	517	517	29	27	652	719	741	593	632	131B
UTAH.....		133	73			696	432	432	791A		432
VERMONT.....	551		126	22	26	603	114	114	251	433A	251
VIRGINIA.....			597	497A		195	114	114	402	255	52A,195
WASHINGTON.....		710A	385			696	385	181B	703A	93	454C
WEST VIRGINIA.....	640		597			510	484	537	387	667	44
WISCONSIN.....		269	281	553,727A		55	248		468	208,646A	553
WYOMING.....		133	73			696	432	432	791A		432
CANADA.....						762	747	764	771B		756A
U.S. EXPORT AGENCY.....		829	799		8248	808C	833	826	291A,433A 703A		808B

MANUFACTURERS' REPRESENTATIVES—By Territory

	FREED TRANS- FORMER	GARRARD SALES CORP.	GENERAL CEMENT MFG.	GENERAL CONTROL COMPANY	GENERAL DRY BATTERIES	GENERAL ELECTRONICS	GENERAL INDUSTRIES	GOTHARD M.F.G.CO.	GUARDIAN ELECTRIC	HALLDORSON CO.	HALLI- CRAFTERS
ALABAMA.....	418	470	670			491	295	470	697	670	510A
ARIZONA.....	380	380	380	277	624	527	369		550	446	449
ARKANSAS.....	360	111	56		111,43	366	248		431	456	348
CALIFORNIA.....	278	380		277	261					446	
Southern.....	380		380		567	472	369	571	550		449
Northern.....	278		308			501	289	501	400		538
COLORADO.....	360	432	487		624	527	487		222	446	73
CONNECTICUT.....	603	277A	603	181	277A	373	676	661	496	274	126
DELAWARE.....	705	609	670	723	724	373	402		708	670	569
DIST. COLUMBIA.....	705	609	670	723		373	402		642A	670	342A
FLORIDA.....	418	470	670		111	131A	295	470	697	670	510A
GEORGIA.....	418	470	670		111	491	295	470	697	670	102
IDAHO.....		385	385	30	706,540	148	30	30	222	446	73,30
ILLINOIS.....	541B			286	533		415			457	131
Northern.....		735	182			492	49				
Southern.....		735	425			492	425				
INDIANA.....	164	735	640		533	467	49,166			122	7
IOWA.....	360	415	269			71	415	216	216	457	131,149A
KANSAS.....	360	591	487,425			730	348	216	216	457	348
KENTUCKY.....	164	735	640		533	80	166		275	122	7
LOUISIANA.....	652	111	56		111,43	366	56		431	456	490
MAINE.....	603	277A	603	181	277A	373	676	661	551	274	126
MARYLAND.....	705	609,709	670	723	724	373	402			670	342A
MASSACHUSETTS.....	603	277A	603	181	277A	373	676	661	551	274	126
MICHIGAN.....	541B	607	386			467	4,15C		29A	86	604A
MINNESOTA.....		415	269			71	415		2	457	149A
MISSISSIPPI.....	418	111	670		111,43	491	56	470	431	670	490
MISSOURI.....	360	591	425			730	425	216	216	457	131,348
MONTANA.....		385	385,487		706,540	148	30	30	222	446	73,30
NEBRASKA.....	360	415	269,487			71	415,487	216	216	457	131,149A
NEVADA.....	380,278	380	425			527,501	289		222	446	538
NEW HAMPSHIRE.....	603	277A	603	181	277A	373	676	661	551	274	126
NEW JERSEY.....	705	108,609	670,217	341A,723	724	373	402		244	586	569
NEW MEXICO.....	360	432	487		624	527	487		222	446	73
NEW YORK.....	705	480	728	677,736	243	373	727	601	244,628	307	64
Metropolitan N. Y. C.....		108	217	341A		232	644	588		586	569
NORTH CAROLINA.....	418	470	670		189	491	295	470	697	670	102
NORTH DAKOTA.....		415	269			71	415		2	457	285
OHIO.....	164	709	178	557A,80	533	80	166		275	86	164,651
OKLAHOMA.....	652,360	79	56		593	366	348		431	456	348
OREGON.....		385	385	30	706,540	148	30	30	445	446	30
PENNSYLVANIA.....			670						708	670	
Eastern.....	705	609	373	723	724	373	402				569
Western.....	164	709	80		243	80	510		94		64
RHODE ISLAND.....	603	277A	603	181	277A	373	676	661	551	274	126
SOUTH CAROLINA.....	418	470	670		144A,189	491	295	470	697	670	102
SOUTH DAKOTA.....		415	269			71	415		2	457	149A
TENNESSEE.....	418	470	670		111,43	491	295	470	697	670	102
TEXAS.....	652,360	79	56		593	366	56		431	456	431
UTAH.....		432	487		624	527	487		222	446	73
VERMONT.....	603	277A	603	181	277A	373	676	661	551	274	126
VIRGINIA.....	705	272	670	723	189	373	402		708	670	102
WASHINGTON.....		385	385	30	706,540	148	30	30	445	446	30
WEST VIRGINIA.....	164	709	670		144A,533	467	510		94	670	64
WISCONSIN.....	541B		269	286		492	49		2	457	131
WYOMING.....		432	487		624	527	487		222	446	73
CANADA.....		772	772,385	765			772	30	780,746A		771,777A
U.S. EXPORT AGENCY.....		801	813,827		802	789	802B	831	804	792C	817A, 822B, 827

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	HAMILTON ELECTRONICS	HAMMAR- LUND MFG.	HARDWICK HINDLE	HEXACON ELECTRIC	HICKOK ELEC. INSTRUMENT	HOME RECORDING PRODUCTS	HYTRON RADIO CORP.	ILLINOIS CONDENSER	INDUSTRIAL CONDENSER	INDUSTRIAL INSTRUMENTS	INSULINE CORP. OF AMERICA
ALABAMA.....	510A	491		421	295		697		697		295
ARIZONA.....		614			37		369	38	680		520
ARKANSAS.....		107		186	632		56		632		719
CALIFORNIA.....				143	37	278		38			520
Southern.....		680	557		37		369		680		
Northern.....	372	291			37		289		501		
COLORADO.....		222			487		497		432		520
CONNECTICUT.....				495	126		529			704	294
DELAWARE.....	240A				653D		213A,69	384	402		454
DIST. COLUMBIA.....	240A				25B		213A,69	384	402	454	454
FLORIDA.....	510A	491	131A	421	295		697		697		295
GEORGIA.....		491		421	295		697		697		295
IDAHO.....	181C	93		368	37		324,504				520
ILLINOIS.....		149		14	372B					144	
Northern.....	248		286	14	2,416		54,246		247		49
Southern.....		506		14	2		425		710		676A
INDIANA.....	122	506	412	14	162		425,125 204			144	596
IOWA.....	371	208		14	675		269	514A	589		676A
KANSAS.....	371	194		14	675		425	514A	589		676A
KENTUCKY.....	122	506		14	162	510	404	467	424		596
LOUISIANA.....		107	519	186,421	632		56		632		719
MAINE.....				495	126		529			704	294
MARYLAND.....	240A	667		53	25B		213A,69 404	384	402	454	454
MASSACHUSETTS.....			228	495	126		529			704	294
MICHIGAN.....	86	699	737B	14	651		125,204		396	649	607
MINNESOTA.....	248	208	203A	14	2		269		364	248	553
MISSISSIPPI.....		491		421			56		697		719
MISSOURI.....	371	194	312,589	14	336,675 372B		425	514A	710,589		676A
MONTANA.....	181C	93		368	37		324,504		432		520
NEBRASKA.....	372	194		14	675,487		269,497	514A	589		676A
NEVADA.....		222			37		289,369	38	501		520
NEW HAMPSHIRE.....				495	126		529			704	294
NEW JERSEY.....			654	172	311		213A,69	611	402	224	454
NEW MEXICO.....		614			487		497		432		520
NEW YORK.....			251A	495	311,480		213A,69 744	611	677,736	512	
Metropolitan N. Y. C.....				172	311		213A	611	207	224	
NORTH CAROLINA.....	606A	491		421	295		189				295
NORTH DAKOTA.....		208			2		269				553
OHIO.....	86,122	31	275	14	374	510	125,204 404	467	424	144	32
OKLAHOMA.....	422	107		186	632		56		632		719
OREGON.....	181C	93	706	368	37	278	324,504	38			520
PENNSYLVANIA.....						510					454
Eastern.....			514C	172	407B		213A,69	384	402	224	454
Western.....	528	667	482B		667		404	384,467			510
RHODE ISLAND.....				495	126		529			704	294
SOUTH CAROLINA.....	606A	491		421	295		189				295
SOUTH DAKOTA.....		208			2		269				553
TENNESSEE.....		491		421	295		189				295
TEXAS.....	422	107	110	186	632		56		632	722	719
UTAH.....		222			37		497		432		520
VERMONT.....				495	126		529			704	294
VIRGINIA.....	240A	309		421	25B		189		402		454
WASHINGTON.....	181C	93		368	37	278	324,504	38			
WEST VIRGINIA.....	240A	667			667	510	404	467			510
WISCONSIN.....	248	149,208		14	2		269		247	144	
WYOMING.....		222			487		497		432		
CANADA.....		287,784 785	771C	368,745	783,785	786	324,504	768A			751
U.S. EXPORT AGENCY.....	821	826	826	805,812	840	792D	840	816	799		807

For explanation of code numbers, see Index pages 37 to 55 following.

MANUFACTURERS' REPRESENTATIVES—By Territory

	INTER-NATIONAL RESISTANCE	J.B.T INSTRUMENTS	JENSEN INDUSTRIES	JENSEN MFG. CO.	JEROLD ELECTRONICS	JFD MFG. CO.	JOHNSON COMPANY	KENYON TRANS-FORMER	KESTER SOLDER CO.	KWIKHEAT MFG. CO.	LAPORTE PLASCOMOLD
ALABAMA.....	295	470	697	670	418	255	470	195	218A	491	189
ARIZONA.....	449		176	614	659	197		557	617A		696
ARKANSAS.....	20		79	517		722		107	513	29	719
CALIFORNIA.....					659			557	617A		696
Southern.....	449	584	176	680		197	696			204B	
Northern.....	278		625	50		501	400			463	
COLORADO.....	73		497	73	487	133	73	487	617A	222	696
CONNECTICUT.....	523	606	606	126	22	114	661	533A	261A		116
DELAWARE.....		454	114	670	609	114	410	597	642C		402
DIST. COLUMBIA.....		454	114	670	609	114	410	597	642C		
FLORIDA.....	295	470	697	670	131A	255	470	408	218A	491	189
GEORGIA.....	295	470	697	670	418	255	470	195	218A	491	189
IDAHO.....	73,385		497	73	462	133	385		617A	503,222	706
ILLINOIS.....		318			314	524A	182	248	249C		
Northern.....	153	318								117	248
Southern.....	345	52									737C
INDIANA.....	411	318, 52 166		42	44,314	58B	424	248,467	249C	479A	479A
IOWA.....	269	269	371	589	269	194	182	638	105A	514A	248,208
KANSAS.....	345	561	371	589	365	194	561	638	105A	514A	737C
KENTUCKY.....	411	166	537	42	44	598	424	467	218A	510	387
LOUISIANA.....	20		79	517	741	722	490	519	218A,513	29	719
MAINE.....	523	606	606	126	22	114	661	533A	261A		116
MARYLAND.....		454	114	670	609	114	410	597	642C	297B	402
MASSACHUSETTS.....	523	606	606	126	22	114	661	533A	261A		116
MICHIGAN.....	370	413			44	86	386	467	249C 727B	651	607
MINNESOTA.....	269	269	71	285	269		285	248	361B	415	248,208
MISSISSIPPI.....	20	470	697	670	418	255	490	519	218A	491	189,719
MISSOURI.....	345	52,561	371	345,589	365	194	561	638	105A	514A	737C
MONTANA.....	73,385		497	73	462	133	385,73		617A	222	706
NEBRASKA.....	269	561	371	589	269	194	561	638	105A	222,514A	208,696
NEVADA.....	278,449		625	50	659	501	400	487	617A		696
NEW HAMPSHIRE.....	523	606	606	126	22	114	661	533A	261A		116
NEW JERSEY.....		681,454	114	213,670	609	114	410 588	597	244B 642C	160	402,525
NEW MEXICO.....	73		497	614	487	133	73	487	617A	222	696
NEW YORK.....	669	669,681	114	669	44,188	114	666	597	261A	427B	525,116
Metropolitan N. Y. C.....		535,681	114	213	188	114	588		244B	160	525
NORTH CAROLINA.....	295	470	697	670	418	255	470	195	218A	491	189
NORTH DAKOTA.....	269	269	71	285	269		285	487	361B	222,415	208
OHIO.....	31	166	537	424	44	588,528	424	467	191B	510	387
OKLAHOMA.....	20	561	79	517	741	722	561	107	513	29	719
OREGON.....	385	30	707	30	462	478B	385		617A	503	706
PENNSYLVANIA.....				670			410,424		642C	192	
Eastern.....		454	114		609	114		597			402
Western.....	667		537		44	528		467		510	387
RHODE ISLAND.....	523	606	606	126	22	114	661	533A	261A		116
SOUTH CAROLINA.....	295	470	697	670	418	255	470	195	218A	491	189
SOUTH DAKOTA.....	269	269	71	285	269		285	487	361B	222,415	208
TENNESSEE.....	20,295	470	697	670	418	255	470	519,195	218A	491	189
TEXAS.....	20		79	517	741	722	722	107	513,617A	29,222	719
UTAH.....	73		497	73	487	133	73	487	617A	222	696
VERMONT.....	523	606	606	126	22	114	661	533A	261A		116
VIRGINIA.....		454	114	670	609	114	410		218A		402
WASHINGTON.....	385	30	707	30	462	478B	385		617A	503	706
WEST VIRGINIA.....	667	454	537	670	44	528	410	467	218A	510	387
WISCONSIN.....	153,269	318,269		285	314		182,285	248	249C 361B	117,415	248
WYOMING.....	73		497	73	487		73	487	617A	222	696
CANADA.....		764,777	752	754		786	780,385 777		756B,777 771A		773
U.S. EXPORT AGENCY.....		7908,792A	829			797,816 810	831	831	811	799	

MANUFACTURERS' REPRESENTATIVES—By Territory

	LEACH RELAY COMPANY	LECTROHM INC.	LITELFUSE INC.	LOWELL METAL PRODUCTS	MALLORY & CO., INC.	MARION ELECTRICAL	MEASURE MENTS CORP.	MEISSNER MFG. DIV.	MERIT COIL & TRANSFORMER	METALACE CORP.	MIDDLETOWN MFG. CO.
ALABAMA.....		254				670	255	418	697		697
ARIZONA.....		230			276	520	693	252	497		100
ARKANSAS.....		230				456		741	517	593	
CALIFORNIA.....	270		729		276,291	520	693	252			100
Southern.....	270	680		520					46	685	
Northern.....		400		520		497			501		
COLORADO.....	497	527		520	313,497	222		432	497		100
CONNECTICUT.....		342	331	381		294		234	114	381	
DELAWARE.....		518A	328	518A		670,518A		609	114	518A	
DIST. COLUMBIA.....		442	328	518A		670		609	114	518A	339
FLORIDA.....	131A	254	331			670	255	418	697		697
GEORGIA.....	102	254	331			670	255	418	697		697
IDAHO.....		516			93	520,222		385,432	706,497	30	100
ILLINOIS.....	23		310A			251B	191A	365		647A	
Northern.....		248		646A							
Southern.....									194		
INDIANA.....	162	119	136			251B	191A	44	127	647A	
IOWA.....	561	248				457		269	194		
KANSAS.....	561	527			313,497	457		365	194		
KENTUCKY.....		119				19		44	19,127 537	122	80
LOUISIANA.....		230		138		456	399	741	517	593	
MAINE.....		342	331			294		234	114	381	
MARYLAND.....		518A	328	518A		670		609	114	518A	339
MASSACHUSETTS.....	717	342	331			294		234	114	381	
MICHIGAN.....		467	136	679A		251B	583	44	679A	741A	413
MINNESOTA.....	285	248			21A			269	364	647A	
MISSISSIPPI.....		230				670	255	418	697		697
MISSOURI.....	561	527B		595,401B		457		365	194		
MONTANA.....		516			93	520		432,385	497	30	100
NEBRASKA.....	561	527			313,497	457		267,432	194		
NEVADA.....		527			276,291	520		252			100
NEW HAMPSHIRE.....		342	331			294		234	114	381	
NEW JERSEY.....		134,518A	331	586,518A		582,518A		134,609	106	163A,518A	339
NEW MEXICO.....		527			313,497	497		432	497		100
NEW YORK.....	601	134	331			728		44,134	106,114		339
Metropolitan N. Y. C.....	452	134	82			734,582		134	106	163A	339
NORTH CAROLINA.....		216A	331	255		670	255	418	697		697
NORTH DAKOTA.....	285	527			21A			269	364		
OHIO.....	327,326	374	136	510		19	583	44	19,537	122	80
OKLAHOMA.....		230		652		456	652	741	517	593	
OREGON.....		516			93	520		385	706	30	100
PENNSYLVANIA.....	410		328								339
Eastern.....		518A		518A		518A		609	114	518A	
Western.....		528		510		670		44	19,537		
RHODE ISLAND.....		342	331			294		234	114	381	
SOUTH CAROLINA.....		216A	331			670	255	418	697		697
SOUTH DAKOTA.....	285	527						269	364		
TENNESSEE.....		216A				670	255	418	127		697
TEXAS.....	107	230			597B	456	399	432,741	517	593	100
UTAH.....		527			313,497	497		432	497		100
VERMONT.....		342	331			294		234	114	381	
VIRGINIA.....		518A	328	518A		670	255	609	114	518A	
WASHINGTON.....	698	516		520	93	520		385	706	30	100
WEST VIRGINIA.....		528	331			670		44	19,537		
WISCONSIN.....		248				251B	191A	365,269	364	647A	
WYOMING.....		527			313,497	497		432	497		100
CANADA.....	768	762		747	780	760	760	772,385	706	30	
U.S. EXPORT AGENCY.....	799	834	789			817	804	829	821		

MANUFACTURERS' REPRESENTATIVES—By Territory

	MILLEN MFG. CO.	MILLER MFG. CO.	MUELLER ELECTRIC	NATIONAL CARBON CO.	NATIONAL UNION RADIO	NEWCOMB AUDIO PRODUCTS	OAK RIDGE ANTENNA	OHMITE MFG. CO.	PARK METALWARE	PAR-METAL PRODUCTS	PEERLESS ELECTRICAL
ALABAMA.....	255	470	499	634	670	255		697	102	470	332A
ARIZONA.....	369	310	448	46	446	497	176	614	637		614
ARKANSAS.....		722	84	517	456	456	379	111	417	348	719
CALIFORNIA.....			448	46	446				637	557	565
Southern.....	369	310					176	46			
Northern.....	289	54A				538	631	50			
COLORADO.....		133	539	432	432	497		432	637		527
CONNECTICUT.....	226	274	338		274	342	251	661	294	257	251
DELAWARE.....	402	536	338	77	670	114	506A	410	⁴³⁰ 659A		684
DIST. COLUMBIA.....	402		338	77	670	114	506A	410	⁴³⁰ 659A		684
FLORIDA.....	131A	470	499	408	670	255	388A	697	102	470	332A
GEORGIA.....	255	470	499	634	670	255	388A	697	102	470	332A
IDAHO.....		133	539	161,432	432,445	93	462	432,445	637		503
ILLINOIS.....	574	365	49	117	457	457	105		147		491B
Northern.....				595					147	635	
Southern.....								325	147	425	
INDIANA.....	411		49	44	122	457	105	691,424	412,147	635	491B
IOWA.....	589,574		638	595	457	457		60	638	348	595
KANSAS.....	589	365	638	595	457	457	325	561	638	425,348	595
KENTUCKY.....	411	510		537	122	484		424,691	510		595
LOUISIANA.....		722	84	517	456	456	379	111,632	417	517	719
MAINE.....	226	274	338		274	342	251	661	294	257	251
MARYLAND.....	402	536	338	77	670	114		410	⁴³⁰ 659A		684
MASSACHUSETTS.....	226	274	338		274	342	251	661	294	257	251
MICHIGAN.....	695	741A		44	86,457	245	546	396	154		245
MINNESOTA.....	210		470A	415	457	457		285	364		245
MISSISSIPPI.....		470	499	634	670	255		111	102	470	^{332A} 719
MISSOURI.....	589	365	638	595	457	457		561,325	638	425	595
MONTANA.....		133	539	432	432,445	93	462	432,445	637		503
NEBRASKA.....	589		638	595	457	457		561	638	348	595
NEVADA.....		54A	448	46	446	538			637		565
NEW HAMPSHIRE.....	226	274	338		274	342	251	661	294	257	251
NEW JERSEY.....	134,402	536	338	77,408	670,586	114	506A	^{61,452} 410	^{375,450} 659A		639,684
NEW MEXICO.....		133	539	432	432	497		614	637		614
NEW YORK.....		666	338	622,408	307	666	193A	601	148,34	694	728
Metropolitan N. Y. C.....	134	536		408	586	232	506A	61,452	375		639
NORTH CAROLINA.....	255	470	152	634	670	255		111	102	470	332A
NORTH DAKOTA.....	210		470A	415	457	457		285	364		527
OHIO.....	695,411	510		537	^{122,86} 670	484	546	691,424	510	599	245,528
OKLAHOMA.....	741	722	84	517	456	456	379	561	417	348	719
OREGON.....	329		448	161	445	93	462	445	637		503
PENNSYLVANIA.....				^{622,77} 537	670			410	430,510		
Eastern.....	402	536	338	77		114	506A		⁴³⁰ 659A		684
Western.....	695	510		537		484	546	424	510		528
RHODE ISLAND.....	226	274	338		274	342	251	661	294	257	251
SOUTH CAROLINA.....	255	470	152	634	670	255		111	102	470	332A
SOUTH DAKOTA.....	210		470A	415	457	457		285	364		527
TENNESSEE.....	255	470	152	634	670	255		111	102	470	332A
TEXAS.....	741	722	84	517	456,446	456	379	632	417	517	719
UTAH.....		133	539	432	432	497		432	637		527
VERMONT.....	226	274	338		274	342	251	661	294	257	251
VIRGINIA.....	402		152	622	670	114		410	⁴³⁰ 659A		684
WASHINGTON.....	329		448	161	445	93	462	445	637		503
WEST VIRGINIA.....		510		537	670	484		410	510		528
WISCONSIN.....	574,210	365	49,470A	117,415	457	457		285	147,364	635	491B
WYOMING.....		133	539	432	432	497		432	637		527
CANADA.....	760		753					^{445,777} 780	772		
U.S. EXPORT AGENCY.....					826	799				826	799

MANUFACTURERS' REPRESENTATIVES—By Territory

	PERMOFLUX CORP.	PETERSON RADIO CO.	PHILMORE MFG. CO.	PICKERING & CO., INC.	PORCELAIN PRODUCTS	POTTER & BRUMFIELD	PRECISION APPARATUS	PREMAX PRODUCTS	PREMIER CRYSTAL LABS	PRESTO RECORDING	QUAM NICHOLS
ALABAMA.....	255	195	237	670	20,370A	530A	670	189		670	491
ARIZONA.....	494	155			15A	527	659	614		494	159
ARKANSAS.....	139	366	236	431	20	530A	456	719		632	719
CALIFORNIA.....	494	155	129	60A		527	659	380		494	
Southern.....				60A	15A	527					159
Northern.....				501	15A	527					289
COLORADO.....	497	432			509A	527		487		73	432
CONNECTICUT.....	603	533A	237	226	180B 506C	661	433A 434	228		676	257
DELAWARE.....	402	597	237	670	133A	420A	670	410		670	684
DIST. COLUMBIA.....	402	597		670	133A	530A	670	410	272	670	684
FLORIDA.....	255	195	237	408	370A	530A	670	189		670	491
GEORGIA.....	255	195	237	670	370A	530A	670	189		670	491
IDAHO.....	497	445		516	15A 629A	93	503	487		445	385
ILLINOIS.....	598	281	236	49	466A	339A,530A	457	251B	636	49	147
Northern.....					332A	530A	251B				147
Southern.....					514B	339A					147
INDIANA.....	598	281		49	380A,332 332A	187,530A	122	251B		49,599	412
IOWA.....	595	638	236	49	466A	530A	457	638	636	457	149A
KANSAS.....	595	638	236		514B	589	457	638		674	194
KENTUCKY.....	598	281	237	484	332	530A	178	80		599	412
LOUISIANA.....	139	366	236	431	20	56	456	719		632	491,719
MAINE.....	603	533A	237	226	180B	661	433A 434	228		676	257
MARYLAND.....	402	533A	237	670	133A	420A	670	410		670	684
MASSACHUSETTS.....	603	533A	237	226	180B	661	433A 434	228		676	257
MICHIGAN.....	386	281		741A	477A 332A	530A	204	741A	583	4	461
MINNESOTA.....	208	281	236		419A	703	457			457	149A
MISSISSIPPI.....	139	195	237	670	20	530A	670	719,189		670	491
MISSOURI.....	595	638	236		514B	339A,589	457	638		457,674	194
MONTANA.....	497	432		516	15A	93	503	487		445,73	385
NEBRASKA.....	595	638	236		466A	589	457	638		674	194
NEVADA.....	494		129		15A 629A	527	659	380		494	289
NEW HAMPSHIRE.....	603	533A	237	226	180B	661	433A	228		676	257
NEW JERSEY.....	402	597	237	670	133A 506C	232,420A	670	410,232		10,670	83,684
NEW MEXICO.....	497	432			509A	527		614		73	432
NEW YORK.....	193A	597	237		380A 506C	251A	728	34		480	83,13
Metropolitan N. Y. C.....	5		237	5	506A	232	433A 434	232	95	10	83
NORTH CAROLINA.....	255	195	237	670	370A	530A	670	189		670	491
NORTH DAKOTA.....	208		236		419A	703	457			457	149A
OHIO.....	510	281	237	484	380A,332 143A	599	670,178	80	583	599	31
OKLAHOMA.....	139	366	236		20	56	456	719		674,632	719
OREGON.....	462	445	129	516	15A	93	503	385		445	385
PENNSYLVANIA.....		597	237	670		420A,667	670	80,410			
Eastern.....	402			670	133A	420A				670	684
Western.....	510			670	143A	667				599	528
RHODE ISLAND.....	603	533A	237	226	180B	661	433A 434	228		676	257
SOUTH CAROLINA.....	255	195	237	670	370A	530A	670	189		670	491
SOUTH DAKOTA.....	208		236		419A	703	457			457	149A
TENNESSEE.....	255	195	237	670	20,370A	530A	670	189		670	491
TEXAS.....	139	366	236	431	20	56	722	719,614		632	719
UTAH.....	497	432			629A	527		487		73	432
VERMONT.....	603	533A	237	226	180B	661	433A 434	228		676	257
VIRGINIA.....	255	195	237	670	624A	530A	670	410	272	670	684
WASHINGTON.....	462	445	129	516	15A	93	503	385		445	385
WEST VIRGINIA.....	510	597	237	670	143A	667	670	410	272	599	528
WISCONSIN.....	208	281	236	49	332A	530A,703	457	251B		49,457	147
WYOMING.....	497	432		516	509A 629A	527		487		73	432
CANADA.....	749A	782,762	237		71A 70A	93,776	747,503	780		756	786
U.S. EXPORT AGENCY.....	822A	828		789	832A	833	817	831		831	814

MANUFACTURERS' REPRESENTATIVES—By Territory

	RACON ELECTRIC	RADELCO MFG. CO.	RADIART CORP.	RADIO CITY PRODUCTS	RADIO CORP OF AMERICA	RADIO MANUFG. ENGINEERS	RADIO MUSE. SALES	RADIO RECEPTOR	RATHEON MFG. CO.	RECORDISC CORP.	REEVES SOUNDCRAFT
ALABAMA.....	491,519	470	418		608	670		470		634	102
ARIZONA.....	696	38	369	520	85	696		494	520	380	310
ARKANSAS.....	519	56	741	741	322	366	20	652	348	107	719
CALIFORNIA.....		392				696			520		310
Southern.....	696		369	129	85			494		380	
Northern.....	565		54A	501	623			400		380	
COLORADO.....	432	497	432	133	371B	497		133	624	432	497
CONNECTICUT.....	22	603	234	226	451	294	410A	262	8	61	313A
DELAWARE.....	609		609	192	720	670	384	454	402	518A	373
DIST. COLUMBIA.....	609		609	192	720		384	454	402	518A	373
FLORIDA.....	491,519	470	418		608	670		470		634	102
GEORGIA.....	491	470	418		608	670		470	102	634	102
IDAHO.....	351	497	385,432	133	623	497		30	93	706	504
ILLINOIS.....	635	182	365	524A	671	457	286		247	574	412
Northern.....					220	281		2			
Southern.....					24			40,644A			
INDIANA.....	635	412	44	598	220,24	281	122	382	127	640	412
IOWA.....	208	348	364	377, 71	204A	457		589	348	415	638
KANSAS.....	348	348	365	377	371B	457		589	348	561	638
KENTUCKY.....	467	412	44	598	24			599	127	640	412
LOUISIANA.....	519	56	741	741	322	366	20	652		107	719
MAINE.....	22	603	234	226	451	294	410A	262	8	313A	313A
MARYLAND.....	609	192	609	192	720	670	384,404	454	402	518A	373
MASSACHUSETTS.....	22	603	234	226	350,451	294	410A	262	8	533A	313A
MICHIGAN.....	396	741A	44	476	169		649	2,370	44	651	699
MINNESOTA.....	208	208	364	71	204A	457		2	285	415	703
MISSISSIPPI.....	519	56	418		322	670	20	470			102
MISSOURI.....	348		365	377	371B	457		589	348	561	638
MONTANA.....	351,432	497	432,385	133	623	497		30	93	706	504
NEBRASKA.....	348	497,348	364,432	377,133	371B	457,497		133,589	348	415	638
NEVADA.....	565,696	392	54A		85,623	696		400	520	380	
NEW HAMPSHIRE.....	22	603	234	226	350,451	294	410A	262	8	533A	313A
NEW JERSEY.....	609,179	207	134,609	192	15,165	597,670	5,384	454, 644 341B	402	61,518A	373
NEW MEXICO.....	432	497	432	133	440	497		133		432	497
NEW YORK.....	713	480	44,134		350	597	193A			193A	373
Metropolitan N. Y. C.....	179	192,207	134		15,165		5	341B,644		61	
NORTH CAROLINA.....	491	470	418	216-A	215	670		470		634	102
NORTH DAKOTA.....	208	208	364	71	204A	457			285	415	703
OHIO.....	467	484	44	528,598	24,270A	281, 670 683	122	599,370	44,127	320,640	412
OKLAHOMA.....	348	56	741		440	366	20	652	348	107	719
OREGON.....	351	445	385	520	623	696		30	93	706	504
PENNSYLVANIA.....						670			402		
Eastern.....	609	192	609	192	720		384	454		518A	373
Western.....	467	484	44	528	270A		404	599		640	510
RHODE ISLAND.....	22	603	234	226	451	294	410A	262	8	313A	313A
SOUTH CAROLINA.....	491	470	418	216A	215	670		470		634	102
SOUTH DAKOTA.....	208	497,208	364	71,133	204A	457			285	415	703
TENNESSEE.....	519,491	470	418	216A	322,608	670	20	470		634	102
TEXAS.....	722	56	432,741	133,741	440	366,497	20	133,652	107	107	719
UTAH.....	432	497	432	133	85	497		133		432	497
VERMONT.....	22	603	234	226	350,451	294	410A	262	8	533A	313A
VIRGINIA.....	609	192	609	216A	215,720	670		454,599		518A	373
WASHINGTON.....	351	445	385	520	623	696		30	93	706	504
WEST VIRGINIA.....	467	484	44	528	24	670	404	454		640	510
WISCONSIN.....	635	182	364,365	71,524A	220	457	286	2	247	574	412
WYOMING.....	432	497	432	133	371B,623	497		133		432	497
CANADA.....	762,785	767,785 445	772,385	776		696		750		765	748A
U.S. EXPORT AGENCY.....			823B	825	824	839		826		828	824B

MANUFACTURERS' REPRESENTATIVES --By Territory

	REK-O-KUT COMPANY	RESISTORS INC.	RIDER PUBLISHER, JOHN F.	ROGAN BROTHERS	ROLLER- SMITH DIVISION	SAMS & CO. HOWARD W.	SANGAMO ELECTRIC	SCHAUER MACHINE CO	SCHOTT CO. (WALSCO)	SCOTT, HERMAN HOSMER	SHALLCROSS MFG. CO.
ALABAMA.....	418	195				302	111	470	470		
ARIZONA.....	310		446			369	46	38		364A	693
ARKANSAS.....	593	719	107			517	366	348	366	675A	
CALIFORNIA.....	310	380	446	479	400,472					364A	369,54A
Southern.....						369	46	38	685		693
Northern.....						291	505	392	463		
COLORADO.....	487	527				73		133	32A		222
CONNECTICUT.....	313A	716	443			257	294	381	410A	704	228
DELAWARE.....	373		454		114	402	588	659A	402	609	132
DIST. COLUMBIA.....	373		454		114	402	588	659A,196	402	609	132
FLORIDA.....	408	195				302	131A	470	470	406A	
GEORGIA.....	418	195				302	111	470	470		
IDAHO.....	504				385	385	516		707		222,30
ILLINOIS.....	343	227A		655A	450	147		318	376		
Northern.....						147	131	318			281
Southern.....			2			147				314	735
INDIANA.....	220A		44		44		640	318	122	44	281,735
IOWA.....	371	638			158	638	543	348	377	314	
KANSAS.....	371	638				638		348	377		57
KENTUCKY.....	220A	80	166		44	537	640	166	122,387	44	735
LOUISIANA.....	593	719	107			517	366	632	366	675A	
MAINE.....	313A	716	443			257	294	515	410A	704	228
MARYLAND.....	373		454		114	402	588	659A	402	609	132
MASSACHUSETTS.....	313A	716	443			257	294	515	410A	704	228
MICHIGAN.....	401		44		44	476	607	204	741A	44	651
MINNESOTA.....	703	543	2		553	285	543		703	285	359
MISSISSIPPI.....	418	195,719				302	111	470	470		
MISSOURI.....	371	638				638		348	377		57
MONTANA.....	504				385	73,385	516	133	707		30
NEBRASKA.....	371	638				638	543	348	377		57
NEVADA.....			446			291	505		685	364A	693
NEW HAMPSHIRE.....	313A	716	443			257	294	515	410A	704	228
NEW JERSEY.....	373	280,489	443,454		114	375,402	588	659A,681	402,186	179,609	668,132
NEW MEXICO.....	487	527				73		133	32A		222
NEW YORK.....	373		443	666	114	622	744	140	116	512	668,677 736
Metropolitan N. Y. C.....	373	280	443		114	375	588	681	188	179	668
NORTH CAROLINA.....	418	195			189	302	111	470	470		
NORTH DAKOTA.....	703	543	2			285			703	285	359
OHIO.....	401	80	166		44	537	640	166	387	44	
OKLAHOMA.....	593	719	107			517	366	348	366	675A	57
OREGON.....	504		445		385	385	516		707		30
PENNSYLVANIA.....											
Eastern.....	373		454		114	402	588	659A	402		132
Western.....	401	94	484		44	537	640	667	387	44,609	
RHODE ISLAND.....	313A	716	443			257	294	515	410A	704	228
SOUTH CAROLINA.....	418	195				302	111	470	470		
SOUTH DAKOTA.....	703	543	2			285			366,497	285	359
TENNESSEE.....	418	195				302	111	470	470		
TEXAS.....	593	719	107		110	517	366	632	366,497	675A	
UTAH.....	487		446			73		133	32A		222
VERMONT.....		716	443			257	294	515	410A	704	228
VIRGINIA.....	373	195	454		114	402	111	659A	402	609	
WASHINGTON.....	504	527	445		385	385	516		707		30
WEST VIRGINIA.....		94	484		44	537	640	667	387,402	44	
WISCONSIN.....	343		2			147	131	318	376,703	314	281,359
WYOMING.....	487					73		133	32A		222
CANADA.....	504		158			385,780	765	769	747		30,763
U.S. EXPORT AGENCY.....	817		826		800	789	819	825	789		790A

MANUFACTURERS' REPRESENTATIVES—By Territory

	SHURE BROTHERS	SHURITE METERS	SIMPSON ELECTRIC	SIMPSON MFG. CO. (MASCO)	SNC MFG. CO.	SMITH, HERMAN	SOLA ELECTRIC	SOMERSET LABS, INC.	SPRAGUE PRODUCTS	STANDARD ARCTURUS	STANDARD TRANSFORMER
ALABAMA.....	102	470	491	189		195			634	634	295
ARIZONA.....	369		407	520	520	659			159	267	369
ARKANSAS.....	107		111	632	722	632			517	111	111,431
CALIFORNIA.....	369,54A				520			479		267	
Southern.....	369	584	407	520		659	618		159	267	369
Northern.....	54A		538	400		372	291		538	267	289
COLORADO.....	222		73	133	520				341	267	73
CONNECTICUT.....	257	606	661	603	661	399	262	277A	686	533A	257
DELAWARE.....	410	454	410	622	410			202	684	518A	410
DIST. COLUMBIA.....	410	454	410	622	410			202	684	518A	410
FLORIDA.....	102	470	491	189		195			634	634	295
GEORGIA.....	102	470	491	189		195			634	634	295
IDAHO.....	504		93	520,133	520	706		385	222	267	93
ILLINOIS.....	182,635	318		671		365	131	49	341		70 524A
Northern.....	54,182	318			318					636	
Southern.....	730	52	345	591	345				591	371	
INDIANA.....	182	32,166 318	412	596	318	44		49	341	467	424
IOWA.....	182	269	208	591	318,345	365		49	591	371	216
KANSAS.....	730	561	345	591	345	365			591	371	216
KENTUCKY.....	424	166	412	596		44			537	467	424
LOUISIANA.....	107		111	632	641,490		556A		517	111	111
MAINE.....	257	606	661	603	661		262	277A	551	533A	257
MARYLAND.....	410	454	410	622	410			202	684	518A	410
MASSACHUSETTS.....	257	606	661	603	661	399	262	277A	551	533A	257
MICHIGAN.....	386	413	461	502		44	177	49	204	154	607
MINNESOTA.....	285	269	208	149A	183,210				553	364	2
MISSISSIPPI.....	107	470	111	189	641,490	195	556A		634	111	111
MISSOURI.....	730	52,561	345	591	345	365			341,591	371	216
MONTANA.....	504		93	133	520	706		385	222	267	93
NEBRASKA.....	182	561	208	591,133	345				591	371	457
NEVADA.....	54A		538	520,400	520	659			538	267	289
NEW HAMPSHIRE.....	257	606	661	603	661	399	262	277A	551	533A	257
NEW JERSEY.....	410	681,454	207,410	622,639	622,410			202	684,573	518A	108,410
NEW MEXICO.....	222		73	133	520				222	267	73
NEW YORK.....	588,622	669,681	727	622	622		480	108	728		480
Metropolitan N. Y. C.....	588	535,681	207	639			481	108	573		108
NORTH CAROLINA.....	102	470	491	189		195			634	634	295
NORTH DAKOTA.....	285	269	208	149A	183,210				553	364	2
OHIO.....	424	166	31	537		44			537	467	424
OKLAHOMA.....	107	561	593	632	722	632	659C		517	593	431
OREGON.....	504	30	93	520	520	706		385	503	706	93
PENNSYLVANIA.....	410		410		410		94		728		410
Eastern.....	410	454		622		399		202	684	518A	
Western.....	410			537		44			537	467	
RHODE ISLAND.....	257	606	661	603	661	399	262	277A	551	533A	257
SOUTH CAROLINA.....	102	470	491	189		195			634	634	295
SOUTH DAKOTA.....	285	269	208	149A	183,210				553	364	2
TENNESSEE.....	102	470	111	189		195			634	111	111,295
TEXAS.....	107		593	632	722	632	659C		517	593	431
UTAH.....	222		73	133	520				222	267	73
VERMONT.....	257	606	661	603	661	399	262	277A	551	533A	257
VIRGINIA.....	410	454	410	622	410	195			684	518A	410
WASHINGTON.....	504	30	93	520	520	706		385	503	706	93
WEST VIRGINIA.....	410	454	410	537	410	44			537	467	410
WISCONSIN.....	182,285	318,269	208	671	318,183 210	365		49	341,553	364	2
WYOMING.....	222		73	133	520				222	267	73
CANADA.....	780,777	764,777	93,748	760,785		706		385		785	822B
U.S. EXPORT AGENCY.....	806	790B,792A	806	825	806		833			830B	822B

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	STANWYCY WINDING	STAR MEASURE- MENTS	STEPHENS MFG. CORP.	STERLING MFG. CO.	SUPERIOR ELECTRIC	SUPREME INC.	SWITCHCRAFT INC.	SYLVANIA ELECTRIC	TAYLOR TUBES.	TECHNICAL APPLIANCE	TEKTRONIX INC.
ALABAMA.....	189		491		240	102	111	216C		255	
ARIZONA.....	100	472	648		719A	449	487	517B	156	369	494
ARKANSAS.....	632	348	456	348	700	107	79	244A 653B		519	366
CALIFORNIA.....	100		648		693		565	517B	156		494
Southern.....		472	648	35		449				369	
Northern.....	538	472	538	501		278				289	
COLORADO.....	100	305	648		719A	497	487	244A			
CONNECTICUT.....	603		114	603		95	251	319A, 420C 635B	620	257	95
DELAWARE.....	454		114			95	609	301B	609	659A, 430	95
DIST. COLUMBIA.....	454	627	114			95	609	301B	609	659A, 430	95
FLORIDA.....	189		491	584A	406A	102	111	216C		255	
GEORGIA.....	189		491	584A	62	102	111	216C		255	
IDAHO.....	100	707	648	29B	719A	385	487	244A 37B		30	264A
ILLINOIS.....	105		49	576A		556	426, 378	516B 244A			191A
Northern.....		635				284				18	
Southern.....		635							52	730	
INDIANA.....	105	635	49,457	735		556	44	422B	52	18	191A
IOWA.....	415	348	49,457	348	253	638	194	244A	47	269	
KANSAS.....	632	348	457	348		638	194	244A	52	730	
KENTUCKY.....	80	467		735		164	44	422B	103, 52	510	
LOUISIANA.....	632		456	722	240	107	79	216C, 244C 653B		519	366
MAINE.....	603	305	114	603		95	251	319A 420C	620	257	95
MARYLAND.....	454	627	114			95, 164	609	301B	609	659A, 430	95
MASSACHUSETTS.....	603	305	114	603		95	251	319A 420C	620	257	95
MICHIGAN.....	502	467	49	396	283	386	44	422B	651	461	583
MINNESOTA.....	415		457				208	516B	47	269	238A
MISSISSIPPI.....	189		491		240	102	111	216C		519	
MISSOURI.....	105	348	457	348		638	194	244A	52	730	
MONTANA.....	100	707	648		719A	385	487	27B		30	
NEBRASKA.....	415	348	457	348	253	638	487, 194	244A		269	
NEVADA.....	100	472	648		719A		487, 565	244A 517B	156	289, 369	494
NEW HAMPSHIRE.....	603	305	114	603		95	251	319A 420C	620	257	95
NEW JERSEY.....	82, 454	627	114	135, 451A		95	452, 609	319A, 635B 301B	609	659, 430	95
NEW MEXICO.....	100		648		719A	497	487	244A 653B			494
NEW YORK.....	14B	627	114	211A		95	34	319A 420C	59	14B	95
Metropolitan N. Y. C.....	82	627	114	135			452	319A 635B	59	375	95
NORTH CAROLINA.....	189	606A	491		62	102	111	216C		255	
NORTH DAKOTA.....	415		457				208	516B		269	238A
OHIO.....	80	467		208, 735		164	44	422B		510	583
OKLAHOMA.....	632	348	456	348	700	107	79	244A 653B		110	366
OREGON.....	100	707	445	29B	109	385	128	27B		30	264A
PENNSYLVANIA.....		627									
Eastern.....	454		114	211C		95	609	319A 420C	609, 59	659A, 430	95
Western.....	155A			451A		164	44	301B 319A		510	583
RHODE ISLAND.....	603	305	114	603		95	251	319A 420C	620	257	95
SOUTH CAROLINA.....	189	606A	491		62	102	111	216C		255	
SOUTH DAKOTA.....	415		457		253		208	244A		269	238A
TENNESSEE.....	189		491		62	102	111	216C		255	
TEXAS.....	632		456	722	700	107	79	653B		110	366
UTAH.....	100		648		719A	497	487	244A			
VERMONT.....	603	305	114	603		95	251	319A 420C	620	257	95
VIRGINIA.....	189		114		62	102	609	216C	609	659A, 430	
WASHINGTON.....	100	707	445	29B	109	385	128	27B		30	264A
WEST VIRGINIA.....	454	467		599	62	164	44	301B		510	
WISCONSIN.....	105	635	49, 457	576A		556	378 208	516B	47	18, 269	191A
WYOMING.....	100		648		719A	497	487	244A 27B			
CANADA.....	773	707	445, 648	780	775	385, 772 785	747	784		784	834A
U.S. EXPORT AGENCY.....	825	828	831			790	835				834A

For explanation of code numbers, see Index pages 37 to 55 following.

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	TELEGRAPH APPARATUS	TELEVISION ASSEMBLY	TELEX, INC.	TELEX INC.	THERMADOR ELECTRICAL	THORDARSON ELECTRIC	TRIMM, INC.	TRIPLETT ELECTRICAL INSTRUMENT	TUNG-SOL LAMP WORKS	TURNER COMPANY	UNGAR ELECTRIC TOOLS
ALABAMA.....	102		102		60A	491	470	470		189	670
ARIZONA.....	449		494	696		252		313		449	449
ARKANSAS.....	593		348		673A	741		517		719	366
CALIFORNIA.....	449		494	696	400	252	696		621	449	449
Southern.....		100				252		584		449	449
Northern.....		565			400	252		289		400	449
COLORADO.....	222		629	696	125A	432		313	67	487	377,432
CONNECTICUT.....		251	61	585B	744B	126	738	606		603	403
DELAWARE.....				77		609	192	454		288	670
DIST. COLUMBIA.....			214	77		609	192	454			670
FLORIDA.....	102	687A	102		60A	491	470	470		189	131A
GEORGIA.....	102		102		60A	491	470	470	600	189	670
IDAHO.....	93	462	503	696	707	385,432		30		329	30
ILLINOIS.....	236	562B							397	281,2	647A
Northern.....			314	314	574	47		318			
Southern.....			220A		124	365		52		591	
INDIANA.....	236	562B	220A	735	124	695	640	52,318		281	647A
IOWA.....	236	482	348,314		743	47		318,269		591	377
KANSAS.....	236	482	348		743	365		561		591	377
KENTUCKY.....	537	510	220A	735	124	695	640	166		164	178
LOUISIANA.....	593		490		673A	490	722	517		719	366
MAINE.....		251	126	585B	744B	126	738	606		603	403
MARYLAND.....			214	77		609	192	454		288	670
MASSACHUSETTS.....		251	126	585B	744B	126	738	606		603	403
MICHIGAN.....	236		204	699	741A	695	245	413	298		647A
MINNESOTA.....	236				33	47	364	269		2	647A
MISSISSIPPI.....	102				60A	490,491	470	470		189	670
MISSOURI.....	236	482	348		124,743	365		52,561		591	377
MONTANA.....	93	462	503	696	707	432,385		30,313		329	30
NEBRASKA.....	236	482	348		743	47,432		561		487,591	377
NEVADA.....	449	565	494	696		252				449	449
NEW HAMPSHIRE.....		251	126	585B	744B	126	738	606		603	403
NEW JERSEY.....			126,214	373,77		134,609	633,192	454,681		288,232	403
NEW MEXICO.....	593		110	696	125A	432		313		487,719	432
NEW YORK.....		728	666	373		134		669		288,232	403
Metropolitan N. Y. C.....			61		398	134	633	681	141	232	403
NORTH CAROLINA.....	102		102		60A	491	470	470		189	670
NORTH DAKOTA.....					33	47	364	269			
OHIO.....	537	510	467		217B	695	640	166		164	178
OKLAHOMA.....	593		348		673A	722	722	517,561		719	366
OREGON.....	93	462	503	696	707	385	696	30		329	30
PENNSYLVANIA.....								581	299		670
Eastern.....			214	77		609	192	454		288	670
Western.....		510	467	724A		695	640	581		288	670
RHODE ISLAND.....		251	126	585B	744B	126	738	606		603	403
SOUTH CAROLINA.....	102		102		60A	491	470	470		189	670
SOUTH DAKOTA.....					33	47		269			
TENNESSEE.....	102		102		60A	491	470	470		189	670
TEXAS.....	593		110		673A	722	722	517	79	719	366
UTAH.....	222		629	696	125A	432		313		487	432
VERMONT.....		251	126	585B	744B	126	738	606		603	403
VIRGINIA.....			214	518A, 77	60A	609		454		189	670
WASHINGTON.....	93	462	503	696	707	385	192	30		329	30
WEST VIRGINIA.....		510	467		60A	695	640	581,454			670
WISCONSIN.....	236	562B	314	314	33	47	364	269,318		2	647A
WYOMING.....	222		629	696	125A	432		313		487	432
CANADA.....	205,93	462			727	772	772,696	269,764		751	760
U.S. EXPORT AGENCY.....	803				840A	829			838	789	

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	UNITED TRANS- FORMER	UNIVERSITY LOUD SPEAKERS	UTICA DROF FORGE & TOOL	VACO PRODUCTS	VIBROPLEX COMPANY	VISION RESEARCH LABS.	WALCO SALES	WARD LEONARD ELECTRIC	WARD PRODUCTS	WEBSTER CHICAGO CORP.	WEBSTER ELECTRIC
ALABAMA.....		295	172	111		634	670	491	634	491	138
ARIZONA.....	659	54A	694A	702	696		446	369	614	614	494
ARKANSAS.....	593	139	281B	111		138	431	652	111	517	348
CALIFORNIA.....	659		694A		696	447A	446				494
Southern.....				571				369	449	680	726A
Northern.....		54A		501				54A	625	538	737A
COLORADO.....	222	222		487	696		249A	487	487	73	51,217B
CONNECTICUT.....	226	603	495,694A	433	22	114	599A	8	728	126,179	
DELAWARE.....	402	64		64		414	670	132	597	410	214
DIST. COLUMBIA.....	402	64	172	64		414	670	132	597	410	214
FLORIDA.....	470	295	172	697		634	670	491	634	491	
GEORGIA.....	470	295	694A	697		634	670	491	634	491	162A
IDAHO.....	222	222	281A	503		30	706 249A	504,487	93	329	51
ILLINOIS.....	341,732				281	343	55	147		516A	258
Northern.....		251B		* 206					2,147		469
Southern.....		70								457	
INDIANA.....	182,479A	735	281A	742	281	343	55	44	640	640,516A	469,258
IOWA.....	182	638	281A	194	281			348,147	377	457	158
KANSAS.....	589,312	638	281B	194				348	377	457	348
KENTUCKY.....		735		404		411	55	44	640	640	258
LOUISIANA.....	593	139	281B	111		138	431	652,491	111	517	138
MAINE.....	226	603	495	433	22	114	599A	8	728	126	515
MARYLAND.....	402	64		64		114,414	670	132	597	410	214
MASSACHUSETTS.....	226	603	495	433	22	114	599A	8	728	126	515
MICHIGAN.....	699	386		501A	281	343	245	147,679A	386	204	563,558
MINNESOTA.....		269		346	281	343	54C	364	2	285	558,586A
MISSISSIPPI.....	470		172	111		138	670	491	111	491	138
MISSOURI.....	589,697	638,70		194		343		348	377	457	348,258
MONTANA.....		503,222	694A	503	696	30	706 249A	504,487	93	73,329	51
NEBRASKA.....	182	638		194			249A	348,487	377	457	158
NEVADA.....	222	54A	694A	501	696		446	54A,369	614	538,680	494
NEW HAMPSHIRE.....	226	603	495	433	22	114	599A	8	728	126	515
NEW JERSEY.....	402	64	172	64		414	670	132,134	597	119,728 740	478,214
NEW MEXICO.....		222	694A	487,702			249A	487	614	614	51
NEW YORK.....	669	64	172			114	52C	134	728	728	478,612
Metropolitan N. Y. C.....		64	172			414			597	179	
NORTH CAROLINA.....	470	295	172	111		634	670	491	634	491	
NORTH DAKOTA.....		269		346				364	2	285	558
OHIO.....	32	164		662A		151	347,528	44	537	640	467,612
OKLAHOMA.....	593	139	281B	139		379	431	652	517	517	348
OREGON.....	504	503	694A	503	696	30	706	504	93	329	30
PENNSYLVANIA.....						114	52C				
Eastern.....	402	64	172	401B		414	670	132	597,728	410	214
Western.....	667	667		404		151	347,528	44	537	728	612
RHODE ISLAND.....	226	603	495	433	22		599A	8	728	126	515
SOUTH CAROLINA.....	470	295	172	111		634	670	491	634	491	
SOUTH DAKOTA.....		269		346				364	2	73,285	558
TENNESSEE.....	470	295	172	111		634	670	491	111	491	491,258
TEXAS.....	593	139	281B 694A	139		379	431	652	517,614	614,517	722
UTAH.....	222	222	694A	487	696		249A	487	487	73	494
VERMONT.....	226	603	495,421	433	22	114	599A	8	728	126	515
VIRGINIA.....	402	64		111		114	670		111	410	214
WASHINGTON.....	504	503	694A	503	696	30	706	504	93	329	30
WEST VIRGINIA.....	667	667		404		151	347,528	44	537	410	612
WISCONSIN.....	341	269	281A	587A	281	343	55	364,147	2	285	558
WYOMING.....	222	222	694A	487			249A	487	487	73	51
CANADA.....	749,504	503,786	745,786A	747		30			747	329,751	30
U.S. EXPORT AGENCY.....	826	822	790,792E	800	825			789	791	820	841

For explanation of code numbers, see Index pages 37 to 55 following.

MANUFACTURERS' REPRESENTATIVES—By Territory

	WELLER MFG. CO.	WESTON ELECTRICAL INSTRUMENT	WIRT COMPANY	WORKSHOP ASSOCIATES	WORNER ELECTRONIC													
ALABAMA.....	295	679,355	102	112	470													
ARIZONA.....	197	548	530	519A	614													
ARKANSAS.....	20	657	456	593														
CALIFORNIA.....																		
Southern.....	197	618	530	447A	156B													
Northern.....	625	270	530	400														
COLORADO.....	133	524		519A	487													
CONNECTICUT.....	114	319	340	22	420B													
DELAWARE.....	114			609														
DIST. COLUMBIA.....	114			609														
FLORIDA.....	295	701	102	131A	470													
GEORGIA.....	295	679	102	112	470													
IDAHO.....	133,504	524		385	93													
ILLINOIS.....	286	711	671	318	437B													
Northern.....	286	711		400,675														
Southern.....	345	193		447A														
INDIANA.....	411	711,48	671	44,318	437B													
IOWA.....	348	193,711	371	149A	591													
KANSAS.....	348		371	675	591													
KENTUCKY.....	411	48		44	510													
LOUISIANA.....	20	355	456	593														
MAINE.....	114		340	22	420B													
MARYLAND.....	114			609	430													
MASSACHUSETTS.....	114	142	340	22	420B													
MICHIGAN.....	370	711,113	671	44	607													
MINNESOTA.....	183	225		149A														
MISSISSIPPI.....	20	355	102	112														
MISSOURI.....	345,348	193	671,371	675	591													
MONTANA.....	133,504	524		385	93													
NEBRASKA.....	348,133		371	149A	591													
NEVADA.....	197,625	270	530	519A														
NEW HAMPSHIRE.....	114		340	22	420B													
NEW JERSEY.....	114	271	340	408,609														
NEW MEXICO.....	133			593	614													
NEW YORK.....	114	587	340	408,699	148													
Metropolitan N. Y. C.....	114	712	340	408	414													
NORTH CAROLINA.....	295	544	102	112	470													
NORTH DAKOTA.....	183			149A														
OHIO.....	370,709	48,17		44	510													
OKLAHOMA.....	20	553C	456	593														
OREGON.....	504			385	93													
PENNSYLVANIA.....		337			510,430													
Eastern.....	114			609														
Western.....	709	123		44														
RHODE ISLAND.....	114		340	22	420B													
SOUTH CAROLINA.....	295		102	112	470													
SOUTH DAKOTA.....	183			149A														
TENNESSEE.....	20,295	304		112	470													
TEXAS.....	20	409,104	456	593														
UTAH.....	133			519A	487													
VERMONT.....	114		340	22	420B													
VIRGINIA.....	114			609	510,430													
WASHINGTON.....	504	180		385	93													
WEST VIRGINIA.....	709	123		44														
WISCONSIN.....	286,183 238	711	671	318,149A	437B													
WYOMING.....	133	524		519A	487													
CANADA.....	780	770,774	772	385,786														
U.S. EXPORT AGENCY		808A	828	808A,842B														

DIRECTORY OF FACTORY REPRESENTATIVES AND EXPORT AGENCIES

NOTE: This listing is arranged both alphabetically and numerically. Code number opposite each name refers to geographical chart immediately preceding this index (see Index pages 18 to 36).

— A —

1. A. & S. Equipment Co.
4 West Roy St.
Seattle 99, Washington
Tel. Garfield 8386
2. Aaron & Associates, Inc., Irvin I.
3704 N. 11th St.
Milwaukee 6, Wisconsin
Tel. Concord 4-7799

Branch: Room 214 Merchandise Bldg.
Minneapolis, Minn.
Tel. Atlantic 7605
3. Aaron, Paul D.
71 Murray St.
New York 7, N. Y.
Tel. Beekman 3-6063
4. Adams Co., R. A.
14376 Woodmont Road
Detroit 27, Mich.
Tel. Vermont 8-1344
5. Adelman, Leon L.
25 Chittenden Ave.
New York 33, N. Y.
Tel. Wadsworth 7-8589
6. Adrem Company, The
143 Newbury St.
Boston 16, Mass.
Tel. Kenmore 6-5785
7. Ahrbecker Co., Fred W.
1916 North Meridian St.
Indianapolis 2, Indiana
Tel. Highland 1539
Tel. Humboldt 7415 (Res.)
8. Akeroyd, Arthur E.
419 Commonwealth Ave.
Boston, Mass.
9. Album, R. R.
331 Second Ave. N.
Minneapolis 1, Minn.
10. Aldrich, Thomas B.
P.O. Box 500
Hackensack, N. J.
Tel. Hackensack 3-5700
12. Alfco Product Company
3106 Chateau Ave.
St. Louis 3, Missouri
Tel. Sidney 7616
14. Allen Co., Geo. A.
9 S. Clinton St.
Chicago 6, Illinois
Tel. Franklin 8470
- 14B. Allen, Inc., Leonard D.
2401 S. State St.
Syracuse 5, N. Y.
Tel. Syracuse 2-8267
15. Allen, W. H.
Radio Corp. of America
RCA Victor Division
36 W. 49th St.
New York 20, N. Y.
- 15A. Allied Industries
412 Seaton St.
Los Angeles 13, Calif.
Tel. Mutual 2244

Branch: 701 E. Main St.
Alhambra, Calif.
Tel. Atlantic 4-9080

Branch: 1135 Harrison St.
San Francisco 3, Calif.
Tel. Market 2628

Branch: 532 First Ave. South
Seattle 4, Wash.
Tel. Elliott 2716

- 15C. Allin, C. H.
Suite 101
428 Pallister
Detroit 2, Michigan
Tel. Trinity 5-8042
16. Alvis, R.
401 N. Broad St.
Philadelphia 8, Pa.
Tel. Lombard 1169
17. Ambos-Jones Co.
1085 The Arcade
Cleveland 14, Ohio
Tel. Main 4017-8
18. American Mfg. Agency
208 N. Wells St.
Chicago 6, Ill.
- 18A. American Phenolic Corp. (Amphenol)
1830 S. 54th Ave.
Chicago 50, Ill.
Tel. Rockwell 2-4000
19. Anderson Co., C. E.
4500 Euclid Ave.
Cleveland 3, Ohio
Tel. Henderson 2831-3297

Branch: Anderson Co., C. E.
Chamber of Commerce Bldg.
Cincinnati 2, Ohio
Tel. Main 5085
20. Anderson Co., George E.
1901 Griffin St.
Dallas 2, Texas
Tel. Riverside 1272
21. Anderson Co., Kenneth
412 Seaton St.
Los Angeles 13, Calif.
Tel. Michigan 6593
- 21A. Anderson, Malcolm
256 First Ave. N.
Minneapolis 1, Minn.
Tel. Main 8353
- 21B. Anderson, Robert B.
148 State St.
Boston 9, Mass.
22. Anderson Sales Co.
172 State St.
Boston 9, Mass.
Tel. Capitol 7-4831
23. Angel, Jay C.
800 N. Clark St.
Chicago, Illinois
24. Angel, Les.
Oakland Road
Loveland, Ohio
25. Anschuetz, H. G.
1237 Public Ledger Bldg.
Philadelphia 6, Pa.
Tel. Market 7-2024
- 25B. Arbogast, Robert
2105 Belvidera Drive
Silver Spring, Md.
Tel. Shepard 8941
26. Ashley, Harry R.
Electronic Instr. Co., Inc.
276 Newport St.
Brooklyn 12, N. Y.
Tel. Hyacinth 8-5200
27. Associated Sales Agency
c/o Hammond, Harry
4801 W. Amhurst
Dallas 2, Texas
Tel. Riverside 2930
- 27B. Atcherley, E. P.
951 White Henry Stuart Bldg.
Seattle 1, Wash.
Tel. Elliott 7122

28. Audio Devices, Inc.
844 Seward St.
Hollywood 38, Calif.
Tel. Hollywood 8902
 29. Aymond Co., Edward F.
4310 Maple Ave.
Dallas 9, Texas
Tel. Lakeside 1022 and 0761

Branch: c/o J. B. Guenther
P.O. Box 776
2711 1/2 Reeder Place
Ft. Smith, Arkansas
Tel. 7072

Branch: c/o Donald Aitken
707 Broadway
Houston, Texas
- ### — B —
- 29B. Bach Electric, Pete
1233 N.W. 12th St.
Portland 9, Oregon
Tel. Broadway 2173
 30. Backer, James J., Co.
2321 Second Ave.
Seattle 1, Washington
Tel. Main 8811
 31. Baehr, Albert M.
11621 Detroit Ave.
Cleveland 2, Ohio
Tel. Lakewood 8468
 32. Baier, Arthur H.
1306 Center Road
Cleveland 21, Ohio
Tel. Erievlew 2027
 - 32A. Bailis, Harry
848 Equitable Bldg.
717 - 17th St.
Denver, Colorado
Tel. Tabor 0689
 33. Balch Sales Co.
Baker Building
Minneapolis 2, Minn.
Tel. Phone GE 6210
 34. Ball Associates, Inc.
74 Niagara St.
Buffalo, N. Y.
Tel. Cleveland 7532
 35. Barbera & Co., A. A.
311 No. Martel Ave.
Los Angeles 36, Calif.
Tel. Webster 3-3811
 36. Barr, D. B.
401 N. Broad St.
Philadelphia 8, Pa.
Tel. Lombard 1169
 37. Barricks, Arthur
615 Belvedere St.
San Francisco 17, Calif.
Tel. Montrose 7857
 38. Barstow & Doran
1408 S. Grand Ave.
Los Angeles 15, Calif.
Tel. Prospect 0438—Richmond 6191
 39. Baum, Sidney H.
1800 Albeville Rd.
Brooklyn, N. Y.
 40. Bauman & Bluzat
2753 W. North Ave.
Chicago 47, Illinois
Tel. Humboldt 6-6809
 41. Baumann, Leonard
208 N. Wells St.
Chicago 6, Illinois

Directory of Factory Representatives (Continued)

42. Baxter, J. M.
2528 Eade Ave.
Ft. Wayne, Indiana
Tel. Anthony 5-8221
43. Bean, Everett P.
1939 Young Ave.
Memphis 4, Tennessee
Tel. 2-7494
44. Bear Corporation, Neal
West Richfield, Ohio
Tel. West Richfield Ohio 100

Branch: 5210 Ira Ave.
Cleveland 9, Ohio
Tel. Florida 2003

Branch: 325 Bankers Trust Bldg.
Indianapolis 4, Indiana
Tel. Market 3321
45. Beck, A. J.
233 Lincoln Road
Brooklyn 25, N. Y.
46. Becker, Herb
1406 So. Grand Ave.
Los Angeles 15, Calif.
Tel. Richmond 6191
47. Beebe, John R.
4123 N. Pittsburgh
Chicago 34, Illinois
Tel. Tuxedo 9-2660
48. Beedle Equipment Co.
906 Peoples Bank Bldg.
Cincinnati 2, Ohio
Tel. Cherry 5743
49. Baier & Co., LeRoy W.
600 S. Michigan Ave.
Chicago 5, Illinois
Tel. Harrison 7-4240
50. Belchamber, Phil
212 Ninth St.
Oakland 7, Calif.
Tel. Glencourt 4460
- 50A. Belmar Engineering Co.
1322 Chalmers Ave.
Detroit 15, Mich.
Tel. VA 2-8282
- 50C. BeLusko, Joseph Y.
2712 N.W. Raleigh St.
Portland 10, Oregon
51. Belt, C. D.
1509 - 17th St.
Denver 2, Colorado
Tel. Keystone 1393
52. Beneke Co., Jules W.
575 Arcade Bldg.
St. Louis 1, Missouri
Tel. Central 1677
- 52A. Benge, J. R.
507 E. Willow Grove Ave.
Philadelphia 18, Pa.
Tel. Whitmarsh 8-3152
- 52C. Benjamin, Milton
1746 E. 47th St.
Brooklyn, N. Y.
53. Benson Co., Inc., L. A.
6-8 E. Lombard St.
Baltimore 2, Md.
Tel. Plaza 9-0340
54. Berggren, Walter J.
2007 S. Michigan
Chicago 16, Illinois
Tel. Calumet 4176
- 54A. Berman Co., E. L.
Att.: Mr. Gene Berman
1355 Market St., Room 990
San Francisco 3, Calif.
Tel. Underhill 1-2727, Ext. 673
55. Bernst Sales Co.
624 S. Michigan Ave.
Chicago 5, Illinois
Tel. Harrison 5810
56. Berthold Sales Co.
4308 Maple Ave.
Dallas 1, Texas
Tel. Logan 6-6336
57. Bettis Co., Maury E.
3119 Gillham Road
Kansas City 3, Missouri
Tel. Logan 9545
58. Bialek, Samuel
205 E. 42nd St.
New York 17, N. Y.
Tel. Murray Hill 4-1655
- 58B. Bieberich, Walter
2817 Plaza Drive
Ft. Wayne, Indiana
59. Biggs, J. Alan
48 Curtis Lane
Yonkers, N. Y.
Tel. Yonkers 5-9401
60. Bigham, N. J.
Hotel Franklin
Des Moines 5, Iowa
Tel. 3-6121
- 60A. Biglin Co., H. C.
177 Harris St., N.W.
Atlanta 3, Georgia
Tel. Lamar 1761
- 60B. Birkenhead, Warren
318 Center St.
Manhattan Beach, Calif.
Tel. 8034
61. Bittan Co., D. R.
53 Park Place
New York 7, N. Y.
Tel. Barclay 7-2789

Branch: 1505 Race St.
Philadelphia 2, Pa.
Tel. Rittenhouse 6-2310
62. Bivens & Caldwell
Room 807
Security Bank Bldg.
High Point, N. C.
64. Blair-Steinberg Co.
395 Broadway
New York 13, N. Y.
Tel. Worth 4-7321
66. Blazer, C. M.
220 Haddon Ave.
Haddonfield, N. J.
Tel. 9-4947J
67. Blinn Co., The James H.
1140 Speer Blvd.
Denver 4, Colorado
68. Block & Co., Wesley
c/o Brenchman, W. D.
P.O. Box 14
Winthrop 52, Mass.
Tel. Ocean 2476
69. Boise, Everett B.
432 Fourth Ave.
New York 16, N. Y.
Tel. Murray Hill 4-4178
70. Borghoff, Wm.
4018 Greer Ave.
St. Louis 7, Missouri
Tel. Franklin 0482
71. Bork, R. J.
2494 University Ave.
St. Paul 13, Minn.
72. Boush, K. C.
324 52nd St.

Newport News, Va.
Bowen, Ronald G.
1896 So. Humboldt St.
Denver 10, Colorado
Tel. Spruce 9318
74. Bowen, Russell
102 Cambon Drive
San Francisco 8, Calif.
Tel. Greystone 8000
75. Bowers, C. J.
1531 Kenova Ave.
Cincinnati 16, Ohio
Tel. Valley 2757
77. Braddock, Edward
111 So. Broad St.
Philadelphia 7, Pa.
78. Brainard, Wm. V.
288 7th St.
San Francisco 3, Calif.
Tel. Underhill 1-2569
79. Branum Co., The
1922 Republic Bank Bldg.
Dallas 1, Texas
Tel. R-4995
80. Brauer, Walter J.
15631 Lakewood Hgts. Blvd.
Cleveland 7, Ohio
Tel. Lakewood 7268
81. Brengle Sales Co., Ralph T.
549 W. Washington St.
Chicago 6, Illinois
Tel. Andover 7367, 7368, 7369
82. Bressler, Jules J.
220 W. 42nd St. (Rm. 902)
New York 18, N. Y.
Tel. CH 4-0513
83. Breuer Co., R. E.
250 W. 57th St.
New York 19, N. Y.
Tel. Columbus 5-0440
84. Brockenbrough & Sanders
1002 Amicable Bldg.
P.O. Box 291
Waco, Texas
85. Brokaw, C. A.
Radio Corporation of America
RCA Bldg.
1560 N. Vine St.
Hollywood, Calif.
86. Brotherson, Robert M.
325 N. Hibbard
Jackson, Michigan
Tel. Jackson 2-9654
88. Brown, III, J. B.
3008 N. Calvert St.
Baltimore, Md.
Tel. Belmont 1735
89. Brown, Roland H.
608 N.W. 33rd St.
Oklahoma City 3, Okla.
Tel. 4-7098
90. Bruckman, A. P.
15476 Rutherford Ave.
Detroit 27, Mich.
Tel. Vermont 6-6169
93. Burcham Co., Don H.
917 S.W. Oak St.
Portland 5, Oregon
Tel. Broadway 3830

Branch: Burcham Co., Don H.
2530 Warren Ave.
Seattle, Washington
94. Burke Electrical Equipment Co.
416 Maple Ave.
Pittsburgh 18, Pa.
Tel. Penhurst 5357
95. Burlingame Associates Ltd.
11 Park Place
New York 7, N. Y.
Tel. DI 9-1240
96. Burnett, G. G.
504 S. 21st St.
Irvington, N. J.
Tel. Essex 5-0932
97. Burns, R. K.
144 Conway Road
Decatur, Georgia
Tel. Crescent 7433

Directory of Factory Representatives (Continued)

98. Burns, T. V.
9 Crest Drive South
Cresskill, N. J.
100. Burroughs Sales Co.
1152 S. Olive St.
Los Angeles 15, Cal.
Tel. Richmond 7-9173

Branch: 111 New Montgomery
San Francisco 5, Calif.
Tel. Douglas 2-0371
102. Burwell Co., Henry W.
105 Forrest Ave., N.E., Room 209
Atlanta 3, Georgia
Tel. Walnut 8246
103. Bury & Watson
508 Hippodrome Bldg.
Cleveland 14, Ohio
Tel. Prospect 0196
104. Butler & Land
3405 Milton Ave.
Dallas, Texas
Tel. Lakeside 5914
- 104B. Byrnes, Thomas A.
c/o Stuart Osten
333 N. Michigan Ave.
Chicago 1, Illinois
- C —
105. Caine Sales Co., Charles H.
605 W. Washington St.
Chicago 6, Illinois
Tel. Financial 6-4586 and State 2-3841
- 105A. Calvin, J. M.
Hotel DeSoto
11th & Locust Streets
St. Louis, Missouri
106. Camber, Marty
30 Dongan Place
New York 34, N. Y.
Tel. Lorraine 7-1420
107. Campton Sales Co.
211 Republican Nat'l Life Bldg.
Dallas 8, Texas
Tel. Winfield 9902
- 107B. Cannon Electric Development Co.
3209 Humboldt St.
Los Angeles 31, Cal.
Tel. Capitol 4271
108. Garduner Sales Corp.
315 Broadway
New York 7, N. Y.
Tel. Barclay 7-0210
- 108A. Cargile, J. Wayne
c/o Crescent Industries, Inc.
4140 W. Belmont Ave.
Chicago 41, Illinois
Tel. Mulberry 5-1200
109. Carlson, Fred W.
307 Wall St.
Seattle 1, Washington
Tel. Elliott 6630
110. Carson, Ray
1133 W. Agarita St.
San Antonio, Texas
Tel. Parkview 2-8305
111. Cartwright & Sons, J. M.
1336 Madison Ave., Room 210
Memphis 4, Tennessee
Tel. Memphis 2-0612

Branch: Cartwright & Sons, J. M.
4030 Club Drive N.E.
Atlanta, Georgia
112. Cartwright Sales Agency
P.O. Drawer "H"
Brookhaven, Ga.
113. Cawthorne Company, T. S.
570 Maccabees Bldg.
Detroit 2, Mich.
Tel. Temple 1-0402
114. Cerf & Co., Art.
744 Broad St.
Newark 2, N. J.
Tel. Mitchell 2-6735

Branch: Jacksonwald Ave.
Esterly, Pa.
115. Chabot, H.
2937 Lincoln Ave.
N. Riverside, Illinois
Tel. Riverside 5750
116. Chamberlin, Harold A.
31 Milk St.
Boston 9, Mass.
Tel. Hubbard 2-7022

Branch: Chamberlin, Harold A.
c/o Fred Hess
18 Cayuga St.
Auburn, N. Y.
117. Chambers Co., L. A.
565 W. Washington Blvd.
Chicago 6, Illinois
Tel. Franklin 9095
- 117A. Cheney, Gordon C.
5045 E. 38th St.
Indianapolis 18, Ind.
119. Chick & Co., L. P.
405 Wallace
Louisville 1, Kentucky
121. Cinema Engineering Co.
1510 W. Verdugo Ave.
Burbank, Calif.
Tel. Stanicy 7-2621
- 121A. Clague Co., R. H.
324 E. Wisconsin Ave.
Milwaukee, Wisconsin
Tel. Daly 8-7788
122. Clancy, Joe
3611 Webster St.
Fort Wayne 6, Indiana
Tel. Harrison 2250
123. Clark Co., Russell F.
1404 Clark Bldg.
Pittsburgh 22, Pa.
Tel. Atlantic 8089-8090
124. Cleary Co., M. J.
1730 Pine St.
St. Louis 3, Missouri
125. Clements, James H.
Wolverine Hotel
Detroit, Michigan
Tel. Cherry 9000
- 125A. Cline & Co., W. G.
812 - 12th St.
Denver 4, Colorado
Tel. MAin 4948
126. Coakley, Tim
11 Beacon St.
Boston 8, Mass.
Tel. Capitol 7-0050
127. Cobb & Associates
1107 S. Preston St.
P.O. Box 303
Louisville, Kentucky
Tel. Jackson 8144
128. Coburn Co., W. E.
312 Occidental Ave.
Seattle, Wash.
129. Cohn Sales Co., Sigmund H.
282 W. Santa Barbara Ave.
Los Angeles 37, Calif.
Tel. Adams 1-4334
130. Cole Instrument Co.
1320 So.-Grand Ave.
Los Angeles 15, Calif.
Tel. Prospect 2251

Branch: 7 Front St.
San Francisco 11, Calif.
Tel. Douglas 7810
131. Cole Sales Co., G. McL.
4753 N. Broadway, Room 1216
Chicago 40, Illinois
Tel. Long Beach 1-7611
- 131A. Communications Equipment Co.
P.O. Box 87
Lake Placid, Florida
Tel. 2131
- 131B. Compion Sales Co.
P.O. Box 4116
Station A
Dallas 8, Texas
Tel. Winfield 9902
132. Connor Co., Daniel J.
807 City Centre Bldg.
121 N. Broad St.
Philadelphia 7, Pa.
Tel. LO 4-2870
133. Connors Co., W. H.
1590 Endora St.
Denver 1, Colorado
Tel. FR 0566
- 133A. Conover, L. C.
100-A South 21st St.
Philadelphia 3, Pa.
Tel. Rittenhouse 6-9574
134. Cooper-DiBlasi Co.
259 West 14th St.
New York 11, N. Y.
Tel. Watkins 9-3920
- 134A. Corak, J. Ernest
1630 Vine St.
Philadelphia 3, Pa.
Tel. Locust 7-1010
135. Corey Co., Inc.
81 Murray St.
New York 7, N. Y.
Tel. Barclay 7-2494
136. Cornelius, H. A.
24635 Cooke St.
Dearborn, Mich.
137. Cornhusker Sales Co.
Lee Konecky
205 Courtney Bldg.
Omaha 8, Nebraska
138. Corrigan, C. E., Jr.
309 Vincent Bldg.
615 Commercial Place
New Orleans 12, La.
Tel. Raymond 7204
139. Corry, Hal. F.
3522 Gillon Ave.
Dallas 5, Texas
Tel. J-8-3949
140. Costello, J. V.
547 Ellicott Square Bldg.
Buffalo 3, N. Y.
Tel. COM 3828
141. Cotsen, L. E.
95 Eighth Ave.
Newark 4, N. J.
Tel. Humboldt 2-4200
142. Cowperthwait & Brodhead
126 Newbury St.
Boston 16, Mass.
Tel. Commonwealth 1825
143. Cox Co., Omar
116 New Montgomery St.
San Francisco 5, Calif.
Tel. Sutter 1-4557
- 143A. Crescent Sales Co., Inc.
298 Duquesne Way
Pittsburgh 22, Pa.
Tel. Grant 3833
144. Crossley, Alfred
549 W. Randolph St.
Chicago 6, Illinois
Tel. State 2-7443
- 144A. Crowell, Howard L.
Stone Mill Road
West Moreland Heights
Knoxville, Tenn.

Directory of Factory Representatives (Continued)

145. Croysdill, W. T.
908 East 53rd St.
Indianapolis 5, Indiana

146. Culco Engineering
2806 Clearwater St.
Los Angeles 26, Calif.

147. Cumming & Associates, Bruce
228 No. LaSalle St.
Chicago 1, Illinois
Tel. Andover 3-5837

148. Curtis, Congdon
Box 611
Phillipsburg, Montana

149. Cushing Co., L. G.
664 N. Michigan Ave.
Chicago 11, Illinois
Tel. Delaware 6456

— D —

149A. Dale, D. L.
6715 Forest Ave.
Des Moines 11, Iowa
Tel. 5-5355

150. Dalton, J. J.
6224 N. Albany Ave.
Chicago 45, Illinois
Tel. BRiargate 4-9550

151. Dannemiller, J. R.
J. R. Dannemiller Associates
4334 Groveland Road
Cleveland 18, Ohio

152. Darling Bros.
P.O., Box 1532
Atlanta, Ga.

153. Darmstader, S. B.
308 W. Washington St.
Chicago 6, Illinois
Tel. Franklin 4818

154. Davenport, J. P. Co.
Att.: Mrs. Edith Davenport
604-6 Kerr Bldg.
Detroit 26, Mich.
Tel. Cherry 7647

155. Davidson & Associates, Joe
P. O. Box 108
South Gate, Calif.
Tel. Kimball 7244

155A. Davis, Don L.
2002 N. 3rd St.
P.O. Box 892
Harrisburg, Pa.

156. Davis, George
Room 234 Consolidated Bldg.
607 South Hill St.
Los Angeles 14, Calif.
Tel. Tucker 4697

156B. Davis & Wiley Co.
1406 S. Grand Ave.
Los Angeles, Calif.

157. Day, Phil M.
1100 S. West Ave.
Jackson, Michigan
Tel. 2-8282

158. Delavan Engineering Co.
414 12th St.
Des Moines 9, Iowa
Tel. 4-5231

159. Dempster, Burgess
2008 W. 7th St.
Los Angeles 5, Calif.
Tel. Drexel 8323

160. Dennybrook Industries Corp.
37-60 Warren St.
Jackson Heights, L. I., N. Y.
Tel. Havemeyer 9-6935

161. Detsch Co., Arthur S.
234 Sherlock Bldg.
Portland 4, Oregon
Tel. Atwater 5403

162. DeVoe Co., Leslie M.
4014 Washington Blvd.
Indianapolis 5, Indiana
Tel. Humboldt 1395

162A. Dewees Co., H. K.
715 Walton Bldg.
Atlanta, Ga.

163A. Dichter, Chester
336 W. 77th St.
New York, N. Y.
Tel. TRafalgar 7-5739

164. Dietrich Co., Earl S.
320 Hanna Bldg.
Cleveland 15, Ohio
Tel. Cherry 7770

165. Dittman, G. E.
Radio Corporation of America
RCA Victor Div.
36 W. 49th St.
New York 20, N. Y.

166. Dolfuss Jr., Charles H.
2108 Payne Ave.
Cleveland 14, Ohio
Tel. Prospect 0719

167. Donnelly, Thomas R.
1104 Investment Bldg.
Pittsburgh 22, Pa.

168. Dreyfuss, P. M.
120 Liberty St.
New York 6, N. Y.
Tel. Barclay 7-0898

169. Driver, J. P.
RCA Victor Div.
224 Lempke
New Baltimore, Mich.

170. Drury, Tom
6721 North Oketo Ave.
Chicago 31, Illinois
Tel. Newcastle 1539

171. Duncan, J. R.
6728 N. 31st Ave.
Omaha 11, Nebr.
Tel. Kenwood 1129

171A. Duncan, S. W.
6432 Cass Ave.
Detroit, Michigan

172. Dunn & Bryan
44 Murray St.
New York 7, N. Y.
Tel. Worth 4-8091

173. Duzault, Jr., Raymond A.
55 W. 42nd St.
Room 1527
New York 18, N. Y.
Tel. Lackawanna 4-2348

174. Dye, K. R.
Woodson Terrace
9524 Corregidor St.
St. Louis 21, Missouri
Tel. Mulberry 4227

— E —

176. Ealy Co., M. D.
633 So. LaBrea
Los Angeles 36, Calif.
Tel. Webster 7353

177. Ecclestone & Son, S. P.
525 Free Press Bldg.
Detroit 26, Mich.
Tel. Cadillac 8941

177A. Edwards, L. E.
Bussman Mfg. Co.
53 Park Place
New York 7, N. Y.
Tel. Barclay 7-6831

178. Edwards Sales Co.
2123 East 9th St.
Room 510
Cleveland 15, Ohio
Tel. Tower 1-5753

179. Egert & Fields Co.
11 Park Place
New York 7, N. Y.
Tel. Worth 4-0976

180. Eicher & Co.
263 Colman Bldg.
Seattle 4, Wash.
Tel. Elliott 2722

180A. Electric Sales & Engineering Co.
2209 South First St.
Milwaukee 7, Wisc.
Tel. Humboldt 4722

180B. Electrical Agencies, Inc.
156 Purchase St.
Boston 10, Mass.
Tel. Hancock 3625-26

181. Electrical Apparatus Co.
1200 Soldiers Field Rd.
Boston 34, Mass.
Tel. Stadium 7440

181A. Electro-Mechanical Instrument Co., The
812 Chestnut St.
Perkasie, Penn.

181B. Electro-Voice, Inc.
Buchanan, Mich.

181C. Electronic Specialty Representatives
P.O. Box 5125—331 S.E. 62 Ave.
Portland 16, Ore.
Tel. East 4331

Branch: John L. Moon
P. O. Box 59
Spokane, Wash.
Tel. Walnut 5472

Branch: Jack Ogle
Second & Cherry Bldg.
Seattle 4, Wash.
Tel. Elliott 6752

182. Ellinger Sales Co.
6663 N.W. Highway
Chicago 31, Ill.
Tel. Rodney 3-1570-1-2

183. Elliott Equipment Co.
708 Sixth Ave. S.
Minneapolis 15, Minn.
Tel. Ma 1551

184. Ellis Co., Arthur J.
1607 Howard St.
Chicago 26, Ill.
Tel. Ambassador 2-2708

185. Ellis, R. G.
1005 N. Crescent Heights Blvd.
Los Angeles 46, Calif.
Tel. Hemstead 6119

186. Enderson, A. W.
2701 Azolea
Ft. Worth 7, Texas
Tel. Ft. Worth 3-3754

187. Engineering Products
2208 E. Washington St.
Indianapolis 1, Ind.
Tel. Capitol 1488

188. Erde, Seymour
138 Oxford St.
Brooklyn 29, N. Y.
Tel. Nightingale 8-3437

189. Erickson Co., Herb
P. O. Box 179
Hendersonville, N. C.
Tel. 1351

190. Erlanger Sales Co., Claude M.
925 S. Grand Ave.
Los Angeles 15, Cal.
Tel. Tucker 2379-2370

191. Eschner, Leroy
9 So. Clinton St.
Chicago 6, Ill.
Tel. Central 1533

191A. Everett, James E.
615 Davis St.
Evanston, Ill.

Directory of Factory Representatives (Continued)

— F —

- 191B. Eagles Sales Co., E. C.
2526 Norfolk Road
Cleveland Heights 6, Ohio
192. Fairbanks, Howard J.
401 No. Broad St.
Phila. 8, Pa.
Tel. Lombard 3-9023
193. Fall Co., C. B.
317 N. 11th St.
St. Louis 1, Mo.
Tel. Chestnut 2433-4
- 193A. Farber, Maury
233 Norwalk Ave.
Buffalo 16, N. Y.
Tel. BEdford 7713
194. Farris Co., R. W.
406 W. 34th St.
Kansas City 2, Mo.
Tel. Logan 7495
195. Fausett & Son, Floyd
1347 Beecher St., S.W.
Atlanta, Georgia
Tel. Cypress 4646
- Branch: P. O. Box 1016
Hendersonville, N. C.
196. Federal Sales & Engineering Co.
Transportation Bldg.
Washington 6, D. C.
Tel. National 6532
197. Feldman, Henry
1935 Bay St.
Los Angeles 21, Cal.
Tel. Trinity 4493
198. Feldman, M. S.
1361 College Ave.
New York 56, N. Y.
Tel. JErome 8-4574
199. Fickling, T. W.
Vermillion St.
Abbeville, La.
200. Fillmore and Fillmore
259 Delaware Ave.
Buffalo 2, N. Y.
Tel. Madison 2795
201. Fincke, John M.
1848 North Main St.
Los Angeles 31, Cal.
Tel. Capitol 3398
202. Finlay, Robert
104 Brookside Ave.
Ridgewood, N. J.
203. Fisch, Bud
419 Sherwood Terrace W.
Fort Wayne 6, Ind.
Tel. Hanison 1089
- 203A. Fiske Co., Harold C.
732 Builders Exchange
Minneapolis, Minn.
204. Fitzner, B. J. & Co.
1409 Kales Bldg.
Detroit 26, Mich.
Tel. Randolph 3297-3359
- 204A. Fleming, Joseph
3350 Louisiana Ave.
St. Louis Pk., Minn.
- 204B. Flood, E. L.
Box 1607
San Diego, Cal.
Tel. Franklin 9-5155
- 204D. Foley, Andrew A.
Room 1004
1518 Walnut St.
Phila., Pa.
Tel. Pennypacker 5-3453
205. Fordco Agencies
5 Van Tromp St.
Albany, N. Y.
Tel. Albany 3-2100
206. Foreen, Marshall C.
7928 Ellis Ave.
Chicago, Ill.
207. Forshay, John M.
27 Park Place
New York 7, N. Y.
Tel. BArcley 7-4977
208. Foster Co., Mel
409 Lumber Exchange Bldg.
Minneapolis 1, Minn.
Tel. Geneva 5622
- 208A. Fostoria Industrial Service Co.
4500 Euclid Ave.
Cleveland 3, Ohio
209. Fox A. C.
320 McCully St., Mt. Lebanon
Pittsburgh 16, Penn.
Tel. Lehigh 5690
210. Franklin, Merrill K.
708 Sixth Ave.
Minneapolis 15, Minn.
Tel. Ma 1551
211. Franklin Sales Co.
Security Life Bldg.
Denver 2, Colo.
Tel. Keystone 0641
- 211A. Frazier, John G.
764 Grosvenor Road
Rochester 10, N. Y.
- 211B. Freed & Co., Leo
420 Lexington Ave.
New York 17, N. Y.
Tel. LEXington 2-4771
- 211C. Franch, H. W.
P. O. Box 1724
Erie, Pa.
212. Frey, Chester
136 E. Main St.
Tel. Penn Yan, N. Y.
Tel. Penn Yan 204
213. Friedman, Adolph
220 E. 23rd St.
New York 10, N. Y.
Tel. LEXington 2-6677-8-9
- 213A. Friedman, Herbert H.
432 Fourth Ave.
New York 16, N. Y.
Tel. MURray Hill 4-4178
214. Friedman, Martin
Real Estate Trust Bldg.
Broad & Chestnut Sts.
Phila. 2, Pa.
Tel. Pennypacker 5-4778
215. Frisbee, R. W.
2600 Sherwood Ave.
Charlotte 4, N. C.
216. Fry & Co., Wm. E.
906 Wyandotte
Kansas City 6, Mo.
Tel. Grand 8670
- 216A. Frye, Tom S.
P. O. Box 283
Morristown, Tenn.
- 216C. Fulwiler & Chapman Inc.
702 Whitehall St., S.W.
Atlanta 1, Ga.
217. Furman, Nat
395 Broadway
New York 13, N. Y.
Tel. WOrth 4-7321
- 217A. Gabor, Steve
4251-36th Ave., No.
Robbinsdale, Minn.
Tel. Juniper 2947
- 217B. Gaer, Glenn
107 E. Colfax Ave.
Denver 2, Colo.
Tel. Keystone 2259
- 217C. Gage & Co., I. M.
1900 Euclid Bldg.
Cleveland 15, Ohio
Tel. Cherry 3478
- 218A. Gardner & Meredith
407 Dome Bldg.
Chattanooga 2, Tenn.
- 218B. Gardner, Lewis M.
2223 Warner Road
Forth Worth, Texas
219. Garrett, Kerby C.
7807 Lovers Lane
Dallas 5, Texas
Tel. Emerson 6-6135
220. Garrett, W. L. & Hays, T. R.
Radio Corporation of America
RCA Victor Division
666 N. Lake Shore Drive
Chicago 11, Ill.
- 220A. Garstang-May Co.
2331 N. Meridian St.
Indianapolis 8, Ind.
222. Gates, Franklin Y.
200 S. Main St.
Salt Lake City 1, Utah
Tel. 9-1101
224. Gawler-Knoop Inc.
1060 Broad St.
Newark 2, N. J.
Tel. Mitchell 2-2198
225. Geeseka & Pinkney
552-3 Plymouth Bldg.
Minneapolis 2, Minn.
Tel. Lincoln 0523
226. Garber Sales Co.
739 Boylston St.
Boston 16, Mass.
Tel. Copley 7-0061
227. Gianaris & Gianaris
6643 N. Lemay
Lincolnwood, Ill.
Tel. Mohawk 5300
- 227A. Gianaras Sales Co.
2345 W. Devon Ave.
Chicago 45, Ill.
228. Gibson, William S.
1018 Commonwealth Ave.
Boston 15, Mass.
Tel. Aspinwall 7-5074
- Branch: J. F. Clancy
57 Westbrook St.
Hartford, Conn.
Tel. Hartford 6-6919
229. Glenn & Larson
171 Simpson St., N.W.
Atlanta 3, Ga.
Tel. Walnut 4907
- Branch: c/o Frank P. Larson Jr.
700 S. College St.
Charlotte 2, N. C.
Tel. 4-3994
- Branch: c/o R. B. Roberts
2620 S.W. 34th Ave.
Miami, Fla.
Tel. 48-8540
230. Glidden Engineering & Equip. Co.
3802 Winchester Ave.
Houston 3, Texas
Tel. Charter 4-6471
- Branch: 416 Texas Ave.
El Paso, Texas
Branch: 701 Main St.
Little Rock, Ark.
232. Gold, William
304 E. 23rd St.
New York 10, N. Y.
Tel. GR 3-4322

— G —

Directory of Factory Representatives (Continued)

- 232A. **Golfen Co., Jerry**
2750 W. North Ave.
Chicago, Ill.
Tel. Everglade 4-5959
233. **Goodman, R. A.**
4537 Colfax St.
Minneapolis 9, Minn.
Tel. Pleasant 8477
234. **Goss Co., John**
26 Gloucester St.
Arlington, Mass.
Tel. Arlington 5-0547-M
235. **Grabau, William C.**
354 Pine St., Room 704
San Francisco, Cal.
236. **Granat, Gary**
330 S. Franklin St.
Chicago 6, Ill.
Tel. Webster 4595
237. **Granat, Gerard**
113 University Place
New York, N. Y.
238. **Gray G. E. — Hill, R. M.**
1 No. Crawford Ave.
Chicago 24, Ill.
Tel. Van Buren 0650
- 238A. **Graybar Electric Co., Inc.**
824 S. 4th St.
Minneapolis 15, Minn.
239. **Greenwood, R. E.**
4555 Main St.
Kansas City, Mo.
Tel. Valentine 7714
240. **Gregory, Herbert S.**
227 N. Peters St.
New Orleans, La.
Tel. Magnolia 5164

Branch: T. M. Salisbury
P. O. Box 1085
Jackson, Miss.
Tel. 3-6687
- 240A. **Griffiths, O. K.**
Gate City, Va.
- 241A. **Groff, J. B.**
2114 N.E. 78th Ave.
Portland, Ore.
Tel. Kenwood 0928
242. **Grogan, Wm. M. L.**
3616 Watonga St.
 Ft. Worth, Texas
Tel. 7-6339
243. **Groundwater, John**
189 Breckenridge St.
Buffalo 13, N. Y.
244. **Guardian Elec. Mfg. Co.**
160 Fifth Ave.
Room 703
New York 11, N. Y.
Tel. CHelsea 2-9063
- H —
- 244A. **Haase, E. J.**
6321 Chestnut St.
Kansas City, Mo.
- 244B. **Hackett, J. D.**
114 Fairmount Ave.
Chatham, N. J.
- 244C. **Hagen, E. J.**
213 S. Front St.
New Orleans 12, La.
Tel. Raymond 4456
- 244D. **Hagerty, John J.**
1223 Longfellow Ave.
Royal Oak, Mich.
245. **Haggerty Sales Co.**
10226 Woodward Ave.
Detroit 2, Mich.
Tel. To. 9-8230

Branch: Haggerty Sales Co.
1507 W. Saratoga Ave.
Ferndale 20, Mich.
246. **Haines, Donald G.**
4000 W. North Ave.
Chicago 39, Ill.
Tel. Capitoll 6500
247. **Haines, E. Ralph**
949 Lake St.
Oak Park, Ill.
Tel. Euclid 4060J
248. **Halinton, Harry**
612 N. Michigan Ave.
Chicago 11, Ill.
Tel. Superior 0796
249. **Hall, Richard E.**
208 United Building
43 Leon St.
Boston 15, Mass.
Tel. Garrison 7-0456
- 249A. **Halliday & McCLOUD**
1615 California St.
Denver, Colo.
- 249C. **Hamilton, G. R.**
P. O. Box 101
Skokie, Ill.
250. **Handel-Davies Co.**
The Union Commerce Bldg.
Cleveland 14, Ohio
Tel. Prospect 1862
251. **Hannigan, Walter T.**
361 United Bldg.
43 Leon St.
Boston 15, Mass.
Tel. Highland 5-9528
- 251A. **Hansen, Bert**
56 Arlington Place
Buffalo 1, N. Y.
Tel. Grant 2280

Branch: C. L. Martin
P. O. Box 1224
Syracuse, N. Y.
- 251B. **Hansen Co., Lund**
1900 W. Montrose Ave.
Chicago 13, Ill.
Tel. Long Beach 1-2537
252. **Hardie, Bob**
3701 W. 1st St.
Los Angeles, Cal.
253. **Hardie, L. C.**
Box 1491
Des Moines, Iowa
254. **Hardy & Associates, A. Sidney**
723 Ponce de Leon Ct. N.E.
Atlanta 4, Ga.
Tel. Hemlock 4416
255. **Harrell, Atchison & Adams, Inc.**
P. O. Box 2158
Greensboro, N. C.
Tel. 6838

Branch: P. O. Box 4311
Atlanta, Ga.
256. **Harris, Alfred W.**
Western Electronic Enterprises
3348 W. Compton Blvd.
Gardena, Calif.
Tel. Osborne 6-7157
257. **Harris Co., Stanley A.**
126 State St.
Boston 9, Mass.
Tel. LAfayette 3-2825-6
258. **Harris-Hanson Co.**
208 N. 22nd St.
St. Louis 3, Mo.
Tel. Main 5464
- 258A. **Harrison, Myron**
7221 Hocker Ave.
Merriam, Kansas
260. **Hart, Frederick H.**
68 Market St.
Lynn, Mass.
Tel. NAhaut 0381
261. **Haskell, R. B.**
200 Davis St.
San Francisco 11, Calif.
Tel. Douglas 8590
- 261A. **Hatch, E. B.**
338 Emerson St.
Melrose, Mass.
262. **Hatton & Co., Arthur T.**
410 Asylum St.
Hartford 3, Conn.
Tel. Hartford 5-2159
263. **Hauck & Bishop**
278 Chronicle Bldg.
San Francisco 3, Cal.
Tel. Exbrook 7058
- 263A. **Hawes, C. W.**
900 Passaic Ave.
E. Newark, N. J.
Tel. Harrison 6-8500
264. **Hawkins, Marvin**
1111 Holley Court
Oak Park, Ill.
Tel. Estabrook 8-1000
- 264A. **Hawthorne Electronics**
712 S.E. Hawthorne Blvd.
Portland 14, Ore.
265. **Heberling, T. F.**
1545 Westfield St.
Pittsburgh 16, Pa.
Tel. Lehigh 6279
266. **Hedquist, J. R.**
415 Essex Bldg.
Minneapolis 2, Minn.
267. **Heeger, O. L.**
1406 So. Grand Ave.
Los Angeles 15, Cal.
Tel. Prospect 0438
269. **Heimann Co., The**
1215 Harmon Place
Minneapolis 3, Minn.
Tel. Main 5457-8
270. **Held, Herman E.**
420 Market St.
San Francisco 11, Cal.
Tel. Garfield 1-6130
- 270A. **Hemberger, J. J.**
RCA — RCA Victor Div.
718 Keith Building
1621 Euclid Ave.
Cleveland 15, Ohio
271. **Hemion, J. R.**
614 Frelinghuysen Ave.
Newark 5, N. J.
Tel. Bigelow 3-4700
272. **Hemphill, Robert F.**
P. O. Box 467
Cape Charles, Va.
273. **Hendrickson & Associates, Ernest G.**
Suite 316 Eagle Bldg.
W. 506 Riverside
Spokane 8, Wash.
Tel. Ma. 5235
274. **Hendrickson, William A.**
First Parish Road
Scituate, Mass.
Tel. Scituate 652
275. **Henger-Fairfield Co.**
1812 Columbus Road
Cleveland 13, Ohio
Tel. Cherry 1018

Branch: Henger-Fairfield Co.
124 E. 7th St.
Cincinnati 2, Ohio
Tel. Main 4749

Branch: 916 U. B. Building
Dayton 2, Ohio
Tel. Adams 6724

Branch: Henger-Fairfield Co.
205 Market Ave., S.
Canton 2, Ohio
Tel. 5-6833

Branch: 101 N. High St.
Columbus, Ohio
Tel. Adams 5318

Directory of Factory Representatives (Continued)

276. Henger-Seltzer Co.
130 S. Hewitt St.
Los Angeles 12, Cal.
Tel. Madison 2631
277. Henry Co., The Paul
2310 S. La Cienega Blvd.
Los Angeles 34, Cal.
Tel. Ashley 4-2722
- 277A. Herman, Norm
55 Lawrence Ave.
Roxbury, Mass.
278. Hermans Co., James P.
1234 Folsom St.
San Francisco 3, Cal.
Tel. Market 1-4166
279. Hernly, Wayne
1951 Eastview
Louisville 5, Ky.
Tel. Highland 2098J
280. Hicks, W. M.
41 Park Row
New York 7, N. Y.
281. Higgins Co., Royal J.
600 S. Michigan Ave.
Chicago 5, Ill.
Tel. Harrison 7-5948
- 281A. Higgins & Linde, Inc.
564 W. Randolph St.
Chicago 6, Ill.
- 281B. Highsmith & Co., James L.
P. O. Box 1367
Durham, N. C.
282. Hilger, J. O.
910 E. Geranium Ave.
St. Paul 6, Minn.
Tel. Van Buren 5265
283. Hill Co., B. R.
16190 Harlow Blvd.
Detroit 27, Mich.
284. Hill, Dormand S.
327 N. Justine St.
Chicago 7, Ill.
Tel. Seeley 0193
285. Hill Co., Fred B.
256 First Ave. N.
Minneapolis 1, Minn.
Tel. Main 8353
286. Hill, R. M. — Gray, G. E.
1 No. Crawford Ave.
Chicago 24, Ill.
Tel. Van Buren 6-0650
287. Hill Sales Co., J. T.
800 W. 11th St.
Los Angeles 15, Cal.
Tel. Prospect 7503
288. Hillard, D. M.
Box 246
Jenkintown, Pa.
Tel. Ogontz 3249
289. Hines Co., Russ.
234 Ninth St.
San Francisco 3, Cal.
Tel. Hemlock 1-2625
290. Hitt Co., W. C.
1169 S. Broadway
Los Angeles 15, Cal.
Tel. Prospect 2105
- Branch: c/o A. J. Hitt
1355 Market St.
San Francisco 3, Cal.
Tel. Underhill 1-2727
291. Hodges & Glomb
1264 Folsom St.
San Francisco 3, Cal.
Tel. Underhill 2367
292. Hodowal, John
1744 Edwards Ave.
Memphis, Tenn.
293. Hofman, Harold W.
P. O. Box 2922 Terminal Annex
Los Angeles 54, Cal.
Tel. Union 1-8769
294. Holliday-Hathaway Sales Co.
238 Main St.
Cambridge 42, Mass.
Tel. Eliot 4-1751
- Branch: c/o Richard E. Powell
P. O. Box 797
Canaan, Conn.
Tel. 119-13
- Branch: c/o E. R. Vizard
43 Sanford St.
Bridgeport, Conn.
Tel. Bridgeport 6-6136
295. Hollingsworth & Still
407 Whitehead Bldg.
Atlanta 3, Ga.
Tel. Main 5878
296. Holst, W. L.
28 E. Huron St.
Chicago 11, Ill.
Tel. Delaware 4566
297. Hooker, Samuel Co.
80 Boylston St.
Boston 16, Mass.
Tel. Ken. 6-1487
- 297B. Hooper, F. D.
1136 National Press Bldg.
Washington, D. C.
298. Hoover, J. N.
5-150 General Motors Bldg.
Detroit 2, Mich.
Tel. Trinity 2-4178
299. Hopkin Brothers
116 North 7th St.
Phila. 6, Pa.
- 301B. Hopkins, W. J.
Park Raven Apts.
2007 Lydonlea Road
Baltimore, Md.
302. Hopper & McCoy
454 Marietta St.
Atlanta 3, Ga.
Tel. Walnut 3183
303. Hoskins, N. K.
210 S. Franklin
Chagrin Falls, Ohio
Tel. Chagrin Falls 6136
304. Hough, A. R.
P. O. Box 1452
15 Nokomis Circle
Knoxville 9, Tenn.
Tel. 4-9635
305. How, Inc., J. Duncan
Rm. 445, Statler Office Building
20 Providence St.
Boston 15, Mass.
Tel. Hubbard 4638
306. Howard, Joel H.
2728 Henry Hudson Parkway
New York 63, N. Y.
- 306B. Howard, Roy M.
Midwest Sales Co., Mfgs., Agents
Hanna Bldg.
Cleveland 15, Ohio
Tel. Main 9392
307. Huber, E. G.
P. O. Box 419
New Market, N. J.
Tel. DUnellen 2-2042
308. Huber Sales Agency
473 Elizabeth St.
San Francisco, Calif.
Tel. Underhill 6374
309. Hudson, George W.
401 N. 27th St.
Richmond 23, Va.
Tel. Richmond 3-5598
310. Hughes, Emmett N.
1709 W. 8th St.
Los Angeles 14, Calif.
Tel. Exposition 1169
- 310A. Hughes, J. D.
4757 Ravenswood Ave.
Chicago 40, Ill.
Tel. Long Beach 1-4970
311. Hughes, K. E.
303 W. 42nd St.
New York 18, N. Y.
Tel. Circle 5-8831
312. Hurd Co., Harry G.
2332 Locust St.
St. Louis 3, Mo.
Tel. Chestnut 5678
313. Hursch Co., Jack L.
436 Continental Oil Bldg.
Denver 2, Colo.
Tel. Tabor 7325
- 313A. Husfis, Walter
Florida Road
Ridgefield, Conn.
314. Hutmacher & Associates, Ray R.
4949 W. Diversey Ave.
Chicago 39, Ill.
Tel. National 2-2370
315. Hyde Electric Co., E. N.
Tel. National 2-2370
1411 Walnut St.
Phila. 2, Pa.
Tel. Lo. 4-2650
316. Hyde, Richard A.
4253 Quitman St.
Denver 12, Colo.
Tel. Grand 1768
317. Ingram, J. C.
Bussmann Mfg. Co.
University at Jefferson
St. Louis 7, Mo.
Tel. Garfield 1740
318. Instrument Sales Co.
Lawrence Pulaski Bldg.
3947 W. Lawrence Ave.
Chicago, Ill.
Tel. Cornelia 7-4646
319. Isdale, John S.
144 Curtis St.
Meriden, Conn.
Tel. Meriden 4008
- 319A. Isham, G. C.
Jefferson County
Rodman, N. Y.
Tel. Adams 367M1
- 319C. Ives, R.
64 Danna Way
Saddle River Township
Rochelle Park, N. J.
320. Jackman, L. H.
1696 Belvoir Blvd.
South Euclid 21, Ohio
Tel. Evergreen 3724
321. Jackson, Keene Co.
215 Security Bldg.
102 No. Brand Blvd.
Glendale 3, Cal.
Tel. Chapman 5-2998
322. Jackson, William M.
1896 Snowden Ave.
Memphis 7, Tenn.
323. Jacobs, Morris F.
3321 N. Frederick Ave.
Milwaukee 11, Wisc.
Tel. Woodruff 2-2260

Directory of Factory Representatives (Continued)

— K —

- 324. James, Jr., R. C.
4130 First Ave., S.
Seattle 4, Wash.
Tel. Elliott 8882
- 325. Jaques, L. E.
8112 Tulane Ave.
University City 5, Mo.
Tel. Cabany 5349
- 326. Jay, Harry F.
Jay Engineering Co.
1604 E. 66th St.
Cleveland 3, Ohio
- 327. Jay, Joseph H.
Jay Engineering Co.
335 St. Louis Ave.
Dayton 5, Ohio
- 328. Jeffries, Samuel A.
1513 Packard Bldg.
Phila. 2, Pa.
Tel. Riffenhouse 6-6408
- 329. Jensen Co., Verner O.
2616 Second Ave.
Seattle 1, Wash.
Tel. Elliott 6871
- 329A. J-H Electronic Sales Co.
P. O. Box 6844
Towson 4, Maryland
Tel. Evergreen 1401-J
- 330. J & H Sales Co.
2635 S. Wabash Ave.
Chicago 16, Ill.
- 331. Johnson, George R.
70 Pine St.
New York 5, N. Y.
Tel. WHitehall 4-0494
- 332. Johnson, J. Gordon
c/o Porcelain Products, Inc.
Parkersburg, W. Va.
Tel. Parkersburg 767
- 332A. Johnson, J. P.
3535 Dell Trail
Chattanooga 4, Tenn.
Tel. Chattanooga 4-4026
- 332C. Johnson, Robert H.
100 W. Monroe St.
Room 1409
Chicago 3, Ill.
Tel. Franklin 9854
- 333. Johnson Sales Co.
P. O. Box 287
Bay City, Mich.
Tel. 6413
Branch: 6505 Second Blvd.
Detroit 2, Mich.
Tel. Trinity 1-7431
- 335. Jones, Everett
606 Williamson Bldg.
Cleveland, Ohio
Tel. Cherry 2292
- 336. Jones, Sales Agency
1427 N. Hanley Road
St. Louis 14, Mo.
Tel. Parkview 9302
- 337. Joralemon & Craig
112 S. 16th St.
Phila. 2, Pa.
Tel. Ri. 6-2291-2
Ri. 6-0354
- 338. Joseph, Ben
551 5th Ave.
New York 17, N. Y.
Tel. MU. 7-0865
- 339. J. T. L. Sales Co.
120 Liberty St.
New York 6, N. Y.
Tel. Dlgby 9-4368
- 339A. Jules-Beneke Co.
575 Arcade Building
St. Louis 1, Missouri
Tel. Central 1677

- 340. KaDell, Harold W.
5604 N. Western Ave.
Chicago, Ill.
Tel. LOngbach 1-3042
- 341. Kahan, Irving J.
333 N. Michigan Ave.
Chicago 1, Ill.
Tel. Franklin 2-1478
- 341A. Kahant Associates
11 Park Place
New York, N. Y.
Tel. COrtlandt 7-5326
- 341B. Kahgan, Jack J.
5 West 46th St.
New York 19, N. Y.
- 342. Kahn, Irving I. & Co.
3324 Main St.
Hartford 1, Conn.
Tel. 2-6929
- 342A. Kaiden, Harry
2000 Connecticut Ave., N.W.
Washington, D. C.
Tel. MICHigan 3000—Ext. 607
- 343. Karet Associates, Inc., R. M.
510 N. Dearborn St.
Chicago 10, Ill.
Tel. WHitehall 6345
- 343A. Karlin, T.
1133 Broadway
New York, N. Y.
Tel. ORegon 5-2062
- 344. Karns Co., Jack
154 Nassau St.
New York 7, N. Y.
Tel. REctor 2-1008
- 345. Kathrinus & Co., Norman W.
1218 Olive St.
St. Louis 3, Mo.
Tel. Central 6300
- 346. Kaufmann, Mel S.
20 Park Lane
Minneapolis 5, Minn.
- 347. Kaufman Sales Agency Inc.
631 Penn Ave.
Pittsburgh 22, Pa.
Tel. Emerson 1885
- 348. Kay Sales Co.
3760 Broadway
Kansas City 2, Missouri
Tel. Logan 7640-41, LD67
- 349. Kayworth, Al
443 Beacon St., Apt. 9
Boston, Mass.
Kanmore 6-6946
- 350. Kearney, J. J.
995 James St., Apt. #8
Syracuse 3, N. Y.
- 351. Kearns, James L.
Electronic Specialty Representative
Box 5125
Portland 16, Ore.
- 352. Keefe Electronic Sales Co.
326 Cooper St.
Camden, N. J.
Tel. Camden 4-2215
- 353. Keeler, White Co.
615 Seventh St.
San Francisco 3, Cal.
Tel. Hemlock 1-2900
Branch: 311 Radio Central Bldg.
Spokane, Wash.
Tel. Ma. 7974
Branch: Keith Bldg.
Denver 2, Colo.
Branch: 302 N.W. Fourth Ave.
Portland 9, Ore.
Tel. Broadway 0593

- Branch: 436 Colyton St.
Los Angeles, Cal.
Branch: 1041 Sixth Ave. So.
Seattle 4, Wash.
Tel. Elliott 2367
- 355. Keller, W. J.
304 Natchez Bldg.
New Orleans 12, La.
Tel. Magnolia 3603-4
- 356. Kelly, William T.
90 Lathrop St.
Beverly, Mass.
Tel. Beverly 65
- 357. Kennedy, M. D.
103 N. Foley Ave.
Freeport, Ill.
Tel. Ridge 711
- 358. Kennedy Sales Co.
2362 University Ave.
St. Paul 4, Minn.
- 359. Kennedy Sales & Engineering
405½ So. Broadway
Rochester, Minn.
Tel. 5012
- 360. Kerns, Frank
Automatic General Sales
Room 125
210 W. 8th St.
Kansas City 6, Mo.
Tel. Grand 8-575
- 361. Kilfoil, John
Transportation Bldg.
307 E. 4th St., Rm. 426
Cincinnati, Ohio
- 361B. Kilpatrick & Son, L. W.
1101 Wesley Temple Bldg.
Minneapolis 4, Minn.
- 361D. Kimball, H. Douglas
1140 E. National St.
Springfield, Mo.
- 362. King, Paul
1519 So. Boston Ave.
Tulsa 5, Okla.
Tel. 24478
- 364. Kirkeby, Marvin H.
437 Oliver Ave. S.
Minneapolis 5, Minn.
Genava 4945
- 364A. Kittleson, Harold A.
623 Guaranty Bldg.
Hollywood 28, Cal.
- 365. Kleker Co., Jerome H.
177 Sunset Ave.
Glen Ellyn, Ill.
Tel. Glen Ellyn 2297
- 366. Klicpera, M. F.
Box 3113
Houston 1, Texas
Tel. Jackson 2-8459
Branch: c/o Harold Courtney
1216 S. Columbia St.
Tulsa, Okla.
Tel. Tulsa 6-3957
- 368. Knight Co., A. S.
3010 Western Ave.
Seattle 1, Wash.
Tel. Elliott 7390
- 369. Knight Co., W. Bart
908 Venice Blvd.
Los Angeles 15, Cal.
Tel. Richmond 6363
- 370. Koehler-Pasmore Co.
11833 Hamilton
Detroit 3, Mich.
Tel. Townsend 8-3322
- 370A. Koeln & Co., George R.
144 Walker St., S.W.
Atlanta 3, Ga.
Tel. 7077

Directory of Factory Representatives (Continued)

371. Koenig Sales Co.
4550 Main St.
Kansas City 2, Mo.
Tel. Valentine 7523
- 371A. Kolans, Wilto
2269 Silver Ridge Ave.
Los Angeles 26, Cal.
- 371B. Kolshorn, H. F.
RCA — RCA Victor Div.
221 W. 18th St.
Kansas City 8, Mo.
372. Krueger, Henry M.
735 Laguna St.
San Francisco 2, Cal.
Tel. Market 1-0647
Juniper 5-0735
- 372B. Ksander, George
6932 Watson Road
St. Louis, Mo.
Tel. Sweetbriar 3985
- L —
373. Land-C-Air Sales Inc.
1819 Broadway
New York 23, N. Y.
Tel. Circle 7-7975
374. Landfear, J. M.
1223 Sylvania Road
Cleveland Heights 21, Ohio
375. Landis, B. C.
Corn Exchange Bank Bldg.
81-11 Roosevelt Ave.
Jackson Heights, N. Y.
Tel. HAvermeyer 4-6954
376. Langhaus Co., Marvin
162 N. Clinton
Chicago 6, Ill.
Tel. FInancial 6-4275
377. Larrabee Co., Fred H.
6033 Main St.
Kansas City 2, Mo.
Tel. Delmar 2804
378. Larson, Wilfred L.
1328-30 N. Halsted St.
Chicago 22, Ill.
Tel. Michigan 2-7136
379. Lassberg, Edwin K.
The Texport Co.
304 E. Fifth St.
Austin, Texas
Tel. 3193
380. Lasure Co., Harry A.
2216 W. Eleventh St.
Los Angeles 6, Calif.
Tel. DRexel 1263
- 380A. Laube, N. W.
c/o Porcelain Products Inc.
Findlay, Ohio
Tel. 2988-J (Res.)
381. Lavin, Henry, Assoc.
P. O. Box 196
Meriden, Conn.
Tel. Meriden 5843
Branch: c/o W. W. Goldman
256 Aspinwall Ave.
Brookline, Mass.
Tel. Aspinwall 7-2669
382. Law Instrument Co.
P. O. Box 95
Angola, Indiana
384. Leban & Co., Albert D.
5716 Nassau Road
Phila. 17, Pa.
Tel. Trinity 1638
385. Lee Co., Dave M.
2626 Second Ave.
Seattle 1, Washington
Tel. Main 5512
Branch: Delusko, Joseph V.
2712 N.W. Raleigh St.
Portland 10, Ore.
386. Lee, William S.
2033 Park Ave.
Detroit 26, Michigan
Tel. Woodward 2-6073
- 386A. Lee Electric & Mfg. Co.
2806 Clearwater St.
Los Angeles 26, Calif.
387. Lehner, Jack C.
4301 Daisy Ave.
Cleveland 9, Ohio
Tel. Shadyside 0703
388. Leims, John
4647 W. Van Buren St.
Chicago 44, Ill.
Tel. Estabrook 8-1000
- 388A. Leonard, George
888 N.E. 79th St.
Miami 38, Fla.
389. Lesco Distributors
Ed Cohn
N. E. Corner 15th & Venango Sts.
Phila. 40, Pa.
Tel. Radcliff 5-6050
Tel. Radcliff 5-5805
390. Levin, Sol H.
c/o Walter L. Schott Co.
537 S. Dearborn St.
Chicago 5, Ill.
Tel. Webster 3500-01
391. Levitre, Raymond
157 Locust St.
Dover, N. H.
- 391A. Lewis Co., Carl A.
627 Peachtree St., N.E.
Atlanta, Ga.
392. Lewis Associates, Dean
1617 Oxford St.
Berkeley 9, Calif.
Tel. Ashberry 3-3965
393. Lewis, Don R., Co.
1528 Princeton Ave.
Salt Lake City 5, Utah
Tel. 4-6798
394. Lewis, Herman
1622 68th Ave.
Phila., Pa.
395. Lewis & Sachs Co.
Empire State Bldg.
New York 1, N. Y.
Tel. PEnn. 6-9710
396. Liddle, Edwin F.
18925 Grand River Ave.
Detroit 23, Michigan
Tel. Vermont 7-5310
397. Lindborg, D. L.
315 East Grand Ave.
Chicago 11, Ill.
Tel. Whitehall 4-5242
398. Linter & Son, H. M.
50 Warren St.
New York 1, N. Y.
Tel. BE. 3-2906
399. Lipscomb, Earl W.
4433 Stanford St.
Dallas 5, Texas
Tel. Logan 6-5097
400. Logan Sales Co., Les.
530 Gough St.
San Francisco 2, Cal.
Tel. Hemlock 1-5127-5128
401. Lohse, Perry
406-410 Western Reserve Bldg.
Cleveland 13, Ohio
- 401A. Loukota, Douglas H.
6919 San Fernando Rd.
Glendale, Calif.
Tel. Stanley 7-1141
- 401B. Lovett, Harry H.
1146 Terman Ave.
Pittsburgh 29, Pa.
- 401C. Lowell, Theodore B.
4030 Chouteau Ave.
St. Louis 10, Mo.
402. Lowery Inc., L. D.
1343 Arch St.
Phila. 7, Pa.
Tel. Locust 7-5135-6
403. Lucas, Vincent
1565 Odell St.
New York 62, N. Y.
404. Ludgate Associates, John P.
345 Fourth Ave.
Pittsburgh 22, Pa.
Tel. Atlantic 1805-06
- 406A. Lynch, Arthur H., & Associates
P. O. Box 466
 Ft. Myers, Fla.
407. Lynch, C. R.
210 W. 7th St.
Los Angeles 14, Cal.
Tel. Van Dyke 3805
- 407B. Lynch, Theodore
C-12 Irving Manor
Mechanicsburg, Pa.
Tel. Mechanicsburg 417
408. Lynch & Gentry
136 Liberty St.
New York 6, N. Y.
Tel. DI 9-2196-7
409. Lynn, Elliott, Co.
322 M. & M. Bldg.
Houston 2, Texas
Tel. Charter 4-4716
- M —
410. Macdonald, Samuel K.
1531 Spruce St.
Phila. 2, Pa.
Tel. Kingsley 5-1205
Branch: 715 State Theatre Bldg.
335 Fifth Ave.
Pittsburgh 22, Pa.
Tel. Atlantic 2253
Branch: 217 Riggs Bank Bldg.
3308 14th St., N.W.
Washington 10, D. C.
Tel. Columbia 2938
- 410A. MacInnis, Norman R.
53 Youle Street
Melrose 36, Mass.
Tel. Melrose 4-0879
Branch: Gurlan, Herbert
31 Broadway
New Haven, Conn.
411. MacNabb, Vernon C.
915 Westfield Blvd.
P. O. Box 5971
Indianapolis 20, Ind.
Tel. Broadway 6770
412. MacPherson Co., B. L.
601 Fort Wayne Bank Bldg.
Fort Wayne 2, Ind.
Tel. Anthony 9460
413. McCaffry, J. A.
6432 Cass Ave.
Detroit 2, Mich.
Tel. Madison 9100
414. McCann, James J. & Co.
489 5th Ave.
New York 17, N. Y.
Tel. MU. 2-2492
415. McCarthy, J. U. & Warner
1953 University Ave.
St. Paul 4, Minn.
Tel. Midway 3201
416. McCarthy, L. C.
9 S. Clinton St.
Chicago 6, Ill.
Tel. Andover 2104

Directory of Factory Representatives (Continued)

417. McClintock Sales Co., Inc.
2126 Jackson St.
Dallas 1, Texas
418. McCorvey Co., V. Avis
212 Mimosa Drive
Decatur, Ga.
Tel. CRescent 6167
419. McCoy, D. T.
136 E. Weisheimer Road
Columbus, Ohio
Tel. Jefferson 7475
- 419A. McCulloch Sales Co.
708 Sixth Ave., South
Minneapolis 15, Minn.
Tel. Main 1551-2
420. McCullough, M. L.
Box 156
Fayetteville, N. Y.
Tel. 475-J
- 420A. McDavitt, C. N.
3611 Berry Ave.
Drexel Hill, Pa.
Tel. Clearbrook 0231
- 420B. McDonald, Charles J., Co.
457 Stewart St.
Boston, Mass.
- 420C. McDonald Jr., S. J.
162 Thornton Road
Chestnut Hill 67, Mass.
421. McDonough, W. Bert
1201 San Marco Blvd.
Jacksonville 7, Fla.
Tel. Jacksonville 9-5282
422. McEvers, Harry
Hotel Roosevelt
Waco, Texas
- 422B. McEvoy Jr., E. B.
600 Terrace Plaza Bldg.
Cincinnati, Ohio
423. McEwen, John
47 E. 87th St.
New York, N. Y.
Tel. TRafalgar 6-0534
424. McFadden, William E.
150 East Broad St., Room 510
Columbus 15, Ohio
Tel. Main 3363
425. McGary, William T.
4030 Chouteau Ave.
St. Louis 10, Mo.
Tel. Jefferson 5252
Branch: 313 Reliance Bldg.
Kansas City, Mo.
Tel. Victor 5252
426. McGee, Larry
641 N. Milwaukee Ave.
Chicago 22, Ill.
Tel. Taylor 9-5550
427. McGinley, Edward D.
2938 W. Liberty Ave.
Pittsburgh, Pa.
Tel. Locust 2831
- 427B. McGuire, F. A.
52 Martin Bldg.
115 Genesee St.
Utica 2, N. Y.
428. McKenzie Co., S. M.
Temple Bar Bldg.
Court & Main Sts.
Cincinnati 2, Ohio
Tel. Cherry 2334
429. McKerron Co., Alan D.
P. O. Box 351
Worcester 2, Mass.
Tel. 3-5344
430. McKinley, J. E.
549 Crescent Ave.
Glenside, Pa.
Tel. Ogonitz 2622
431. McKinney Sales Co., J. F.
112 Johnson Building
2011-13 Cedar Spring St.
Dallas 1, Texas
Tel. R-5271
432. McLoud & Co., W. Cliff
711 Colorado Bldg.
Denver 2, Colo.
Tel. Keystone 8511
433. McTighe, William
744 Main St.
Worcester 8, Mass.
- 433A. Mack, Kaelber & Mack
1270 Broadway
New York 1, N. Y.
Tel. PE 6-2203
434. Mack, P. W.
East St.
Granby, Mass.
Tel. Granby 4, Ring 32
435. Macon & Co., H. L.
P. O. Box 500
Atlanta, Ga.
Tel. Jackson 0751
436. Maerlender, H. G.
3381 W. 125th St.
Cleveland 11, Ohio
Tel. Orchard 6786
437. Magnus & Associates, Inc., E. D.
188 W. Randolph St.
Chicago 1, Ill.
Tel. Franklin 2-8785
- 437B. Magnuson, Roy
2323 W. Devon Ave.
Chicago, Ill.
438. Maguire, James A.
522 Drexel Bldg.
Phila. 6, Pa.
Tel. Market 1670
439. Maguire, J. E.
1507 Metropolitan Ave.
New York 62, N. Y.
Tel. TA. 3-1119
440. Mallard, A. K.
Radio Corporation of America
RCA Victor Division
1907-11 McKinney Ave.
Dallas 10, Texas
441. Manassa, Al.
2130 E. 5th St.
Charlotte 4, N. C.
442. March, Elliot
115-80 221st St.
St. Albans 11, N. Y.
Tel. LAurelton 5-8204
443. Marcus, William J.
John F. Rider Publisher, Inc.
480 Canal St.
New York 13, N. Y.
Tel. WORTH 4-8340
444. Markham, Lyle E.
17 W. 11th St.
Erie, Pa.
445. Marsh Agencies
2601 First Ave.
Seattle 1, Washington
Tel. MAIN 8762
446. Marsh J. W., Co.
1515-19 W. Pico Blvd.
Los Angeles 15, Calif.
Tel. EXposition 1204
Branch: 65 Ninth St.
San Francisco 3, Calif.
Market 1-6851
- 447A. Marshall Company, G. S.
40 S. Los Robles
Pasadena, Calif.
Tel. Sycamore 6-9404
Tel. Ryan 1-7760
448. Marshall, Harry E.
104 Olive St.
San Francisco 9, Calif.
449. Marshank Sales Co.
David E. Marshank
672 So. Lafayette Park Place (Suite 10)
Los Angeles 6, Calif.
Tel. Drexel 8235
450. Marsland-Weldy Co.
20 N. Wacker Drive
Chicago, Ill.
451. Martin, T.
15 Grove Hill Park
Newtonville, Mass.
- 451A. Marvin & Co., John R.
560 N. 16th St.
Phila. 30, Pa.
452. Masin, O. F.
17 E. 42nd St.
New York 17, N. Y.
Tel. MUrray Hill 2-4580
453. Mason, James R.
214 W. Elm St.
Washington Courthouse
Ohio
Tel. 2-3582
454. Massey Associates, Inc.
1124 Vermont Ave., N.W.
Washington 5, D. C.
Tel. National 1957
Branch: Rm. 515, Stock Exchange Bldg.
1411 Walnut St.
Phila. 2, Pa.
Lo. 4-2650
- 454C. Maydell & Hartzell, Inc.
158 Eleventh St.
San Francisco, Cal.
Tel. Hemlock 1-1630
Branch: 427 W. 5th St.
Los Angeles, Calif.
Tel. MUtual 7245
455. Mayer & Co., Al.
6376 Clayton Road
St. Louis 17, Mo.
456. Maynard, John M.
4507 Shenandoah St.
Dallas 5, Texas
Tel. Lakeside 1537
457. Maynard, Lee W.
139 Central Ave. N.
Clayton 5, Mo.
Tel. Delmar 3723
Branch: 5931 Theckla St.
St. Louis 20, Mo.
Branch: 7525 North Ave.
St. Louis Park, Minn.
- 457A. Mayo, S. E.
412 Curtis Bldg.
Detroit, Mich.
Tel. TRinity 4-0490
458. Mayorga, H. Colman
55 W. 42nd St.
New York 18, N. Y.
459. Melton & Co., E. L.
2901 E. Meyer Blvd.
Kansas City 5, Mo.
Tel. Jackson 0467, 2514
460. Melton, W. M.
1223 Dennison St.
Little Rock, Ark.
- 460A. Mena, George
705 Third St.
Marietta, Ga.
461. Merchant, Ross C.
4829 Woodward Ave.
Detroit 1, Mich.
Tel. Temple 1-1677
462. Merritt, Ron
217 Ninth Ave. N.
Seattle 9, Wash.
Tel. SENEca 4948

Directory of Factory Representatives (Continued)

463. Meyer, Chas. N.
1355 Market St.
San Francisco, Calif.
Tel. Klondike 2-2311
464. Meyer, Fritz A.
207 E. Michigan St.
Milwaukee 2, Wisc.
Tel. Marquette 6439
465. Meyer, W. V.
Kingsley Road
Huntington, N. Y.
466. Middaugh, H. G.
3892 Roseberry Drive
Wichita 10, Kansas
Tel. 6-9679
- 466A. Midwest Equipment Co.
1112 Farnham St.
Omaha 8, Nebr.
Tel. AT. 7600-1
Branch: 842 Fifth Ave.
Des Moines 14, Iowa
467. Midwest Sales Co.
246 Hanna Bldg.
Cleveland 15, Ohio
Tel. Main 9392
468. Miles, Paul H.
333 N. Michigan Ave.
Chicago 1, Ill.
Tel. Franklin 2-7100
469. Miles, Nagel & King
35 E. Wacker Drive
1178 Pure Oil Bldg.
Chicago 1, Ill.
Tel. Dearborn 2-7233-4-5-6
470. Millar Associates, James
1000 Peachtree St., N.E.
P. O. Box 116, Station C
Atlanta 5, Ga.
Tel. Hemlock 1648
- 470A. Miller, Arch S.
2645 University Ave.
St. Paul 4, Minn.
471. Miller, Clair R.
P. O. Box 243
Cedar Rapids, Ia.
Tel. 2-3408
472. Miller Co., Gerald B.
1051 No. Havenhurst Drive
P. O. Box 1471
Hollywood 46, Calif.
Tel. Hollywood 9-6305
- 472A. Miller-Joyce
2866 W. 7th St.
Los Angeles, Calif.
474. Mills, Gil
2 Park Square
Boston 16, Mass.
Tel. Devonshire 8756
475. Mills, Henry L.
83 Fairfield Ave.
Bridgeport 3, Conn.
Tel. Bridgeport 5-7900
476. Milsk, Robert
642 Beaubien St.
Detroit 26, Mich.
Tel. Randolph 4969
478. Mingins, L. H.
70-10 108th St.
Forest Hills, L. I., N. Y.
Tel. Boulevard 3-1643
- 478B. Minthorne, L. L., Inc.
703 Times Bldg.
Portland, Ore.
479. Mitchell Co., C. H.
Mitchell C. Hirsch
769 Venice Blvd.
Los Angeles 15, Calif.
Tel. BRadshaw 2-3885
- 479A. Mitchell, R. W.
6132 N. Olney St.
Indianapolis, Ind.
Tel. BRoadway 6185
480. Mitscher, R. W.
487 Elliott Square Bldg.
Buffalo 3, N. Y.
Tel. Garrison 2-0238
481. Mongrief & Graf
120 W. 18th St.
New York 11, N. Y.
Tel. WATkins 9-7927
482. Moore, C. E.
c/o C. E. Moore Co.
P. O. Box 7619
Station D
Kansas City 3, Mo.
Tel. Wabash 4556
- 482B. Moore, E. M. & Co.
6964 Thomas Blvd.
Pittsburgh 8, Pa.
Tel. Emerson 8780
483. Moring, G.
1210 W. North St.
Dothan, Ala.
Tel. 1403-L
484. Morrow Co., Les A.
11621 Detroit Ave.
Granada Bldg.
Cleveland 2, Ohio
Tel. Lakewood 6660
485. Morse Engineering Co.
600 Fullerton Bldg.
St. Louis 1, Mo.
Tel. Garfield 0076
Branch: 7041 College St.
Kansas City 1, Kansas.
486. Mosher, Robert D.
51 Alden Road
Weymouth 88, Mass.
Tel. Weymouth 4197J
487. Moss, Gordon G.
Moss Sales Co.
P. O. Box 428
1530 13th Ave.
Greeley, Colo.
Tel. Greeley 770
488. Mountain States Engineering Co.
63 W. 7th South St.
Salt Lake City 4, Utah
Tel. 4-1772
489. Moyer, Kenneth J.
Ruth & Clearfield Sts.
Phila. 34, Pa.
Tel. Garfield 3-4710
490. Munjot, J. E., Jr.
920 Union St.
New Orleans 13, La.
Tel. Canal 1881-2
491. Murphy & Cota
5 Ivy St. Bldg.
Atlanta 3, Ga.
Tel. Main-1095 E1 3020
- 491B. Murphy, Frank M.
21 E. Van Buren St.
Chicago 5, Ill.
492. Mykroy, Inc.
Arlington Heights, Airport
Arlington Heights, Ill.
- 492A. Nace, A. S.
5210 Ira Ave.
Cleveland 9, Ohio
Tel. Florida 2003
493. Nais, O. F.
5403 Aberdeen Road
Kansas City 3, Kansas
Tel. Lucerne 6524
- 493A. Neelon, W. J.
18 Capen Blvd.
Buffalo, N. Y.
494. Neely Enterprises, Norman B.
7422 Melrose Ave.
Hollywood 46, Calif.
Tel. WHitney 1147
Branch: c/o Mr. Jack Ingersoll (Mgr.)
954 Howard St.
San Francisco 3, Calif.
Tel. Douglas 2-2609
495. Neff, H. D. & H. V.
66 Deerfield Ave.
Hartford 5, Conn.
Tel. Hartford 2-4330
496. Nelms, Robert L.
211 State St.
Bridgeport, Conn.
Tel. 5-9634
497. Nelson Co., A. J.
P. O. Box 2244
1639 Blake St.
Denver 1, Colo.
Tel. KEystone 6751
- 497A. Nelson, R. M.
712 Marshall Bldg.
Cleveland 13, Ohio
498. Neutra, J. E.
6241 Osage Ave.
Phila. 43, Pa.
Tel. Sherwood 2940
- 498A. Newman, Harold L.
420 Market St.
San Francisco 11, Cal.
499. Nevins, W. W.
301 Kemper Insurance Bldg.
41 Exchange Place S.E.
Atlanta 3, Ga.
500. Nicholas Co., Fred M.
1123 Harrison St.
San Francisco 3, Calif.
Tel. Underhill 4830
501. Nickerson & Rudat
383 Brannan St.
San Francisco 7, Calif.
Tel. Douglas 8530
- 501A. Nile, Edward J.
604 McBride St.
Jackson, Michigan
- 501B. Nordenholz & Dougherty
11 Park Place
New York 7, N. Y.
Tel. WOrth 4-0755
502. Nordstrom & Co., R. C.
15840 Second Blvd.
Detroit 3, Mich.
Tel. Townsend 9-8291
503. Norris Co., George D.
3010 First Ave.
Seattle 1, Wash.
Tel. El 1344
504. Northwestern Agencies
4130 First Ave. S.
Seattle 4, Wash.
Tel. Eliot 8882
505. Nott, L. A.
1061 Howard St.
San Francisco 3, Calif.
506. Nulsen, Marvin E.
333 Kenyon Ave.
Indianapolis 1, Ind.
Tel. Irvington 7664
Branch: c/o Victor W. Musser
2015 S. Washington St.
P. O. Box 331
Marion, Ind.
Tel. 835

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Directory of Factory Representatives (Continued)



- 506A. Oak Ridge Antenna
239 E. 127 St.
New York 16, N. Y.
Trafalgar 6-0300
- 506C. O'Brien, Leo P.
801 Second Ave.
New York 17, N. Y.
Tel. Murray Hill 4-5420-5
Mt. Vernon 8-0882 (Res.)
- 507. Odell, M. P.
1748 Northfield Ave.
Cleveland, Ohio
Tel. Potomac 6960
- 509. Oliphant, J. E. & Co.
505 Uhler Bldg.
Marion, Ohio
Tel. Marion 2163
- 509A. Olmstead Co., Harvey M.
1534 Wazee St.
Denver 2, Colo.
Tel. Tabor 6264
- 510. Olsen Co., John O.
1456 Waterbury Road
Lakewood
Cleveland 7, Ohio
Tel. Academy 4932
Branch: c/o William F. Needles
1402 Carolina Ave.
Cincinnati 29, Ohio
Branch: c/o Norbert F. Derr
1086 Oakwood Ave.
Columbus 6, Ohio
Branch: c/o W. F. Lowry
3239 Faronia St.
Pittsburgh 4, Pa.
Tel. Walnut 2959
- 510A. Ortiz Jr., Manuel
R-3 #170 North
Whitfield Estates
Sarasota, Fla.
Tel. 70-098
- 511. Osborne, E. E.
431 W. Fifth St.
Rushville, Ind.
Tel. 3461
- 512. Ossmann, Edward A.
39 Bennington Drive
Rochester 13, N. Y.
Tel. Charlotte 0987
- 513. Owen, J. C.
Route 1
LaFeria, Texas



- 514A. Paden, Ward
Jefferson City, Mo.
- 514B. Painter, Dale J.
5579 Pershing Ave.
St. Louis 12, Mo.
Tel. Forest 6450
- 514C. Paragon Sales
(Chas. Fryburg)
111 S. 22nd St.
Phila. 3, Pa.
Tel. Locust 7-5637
- 515. Parker, Blair H.
610 Atlantic Ave.
Boston 10, Mass.
Tel. Liberty 9214
- 515A. Parker, Paul
1630 Blair St.
Lansing, Mich.
- 516. Parsons & Co., C. B.
119 Belmont Avenue N.
Seattle 2, Washington
Tel. Minor 3800
- 516A. Parsons, N. B.
5610 W. Bloomingdale
Chicago 39, Ill.
Tel. Tuxedo 9-8500

- 516B. Patrick, D. C.
6802 S. Jeffrey Ave.
Chicago, Ill.
Tel. Hyde Park 5978
- 517. Patterson & Co.
505 N. Ervay St.
Reserve Loan Life Bldg.
Dallas 1, Texas
Tel. Central 5764
- 517B. Patterson, W. G.
622-6N Alvarado St.
Los Angeles 26, Cal.
- 518. Patterson, W. S.
4554 Broadway
Chicago, Ill.
- 518A. Packham & Densham
130 South Fairview Ave.
Upper Darby, Pa.
Tel. SUnset 2383R
- 519. Peirce, George H.
715 Camp St.
New Orleans 12, La.
- 519A. Percival, A. T.
836 Symes Building
Denver 2, Colo.
- 520. Perlmuth-Colman & Associates
1335 S. Flower St.
Los Angeles 15, Cal.
Tel. Richmond 7-5524
Branch: 420 Market St.
San Francisco 11, Calif.
Tel. Sutter 1-8854
Branch: c/o Harry Ballis
848 Equitable Bldg., 730 17th St.
Denver, Colo.
Tel. Tabor 8677
Branch: c/o Samuel Stroum
441 Dexter Horton Bldg.
Seattle 4, Wash.
Tel. MA. 3282
- 521. Pero, J. F.
13 Old Farm Road
Island Trees
Hicksville, L. I., N. Y.
- 522. Perrier, C. J.
1630 Hanna Building
Cleveland 15, Ohio
Tel. Cherry 7766
- 523. Perron & Co., Ray
131 Clarendon St.
Boston 16, Mass.
Tel. Kenmore 6-1370
- 524. Peterson Company
4949 Colorado Blvd.
Denver 16, Colo.
Tel. Dexter 5434
- 524A. Pettit Co., George
549 W. Washington Blvd.
Chicago 6, Ill.
- 525. Pickett, James M.
12 E. 78th St.
New York 12, N. Y.
Tel. TR. 9-9520
- 526. Pierce, George H.
715 Camp St.
New Orleans 12, La.
Tel. Raymond 9009
Magnolia 2643
- 527. Pierson & Associates, Inc., Jos.
702 W. 17th St.
Los Angeles, Cal.
Tel. Richmond 7-2358
Branch: 836 Symes Bldg.
Denver, Colo.
- 527A. Pitts, Lou
1935 Felix Ave.
Memphis 4, Tenn.
Tel. 7-7341-J
- 527B. Planert, E. J.
548 E. Jefferson Ave.
St. Louis 22, Mo.

- 528. Podolny, James H.
5944 Bergan St.
Pittsburgh 17, Pa.
Tel. Hazel 8342
- 529. Pope, Herbert J.
76 Lafayette St.
Salem, Mass.
Tel. 2260
- 530. Pope Jr., Jas. C.
1425 S. Flower St.
Los Angeles 15, Cal.
- 530A. Potter & Brumfield Sales Co.
549 W. Washington Blvd.
Chicago 6, Ill.
Tel. Andover 3-7367
- 530B. Potter, D. W.
900 Passaic Ave.
Upper Darby, Pa.
E. Newark, N. J.
Tel. HArrison 6-8500
- 531. Potter, George Ray
605 N. Michigan Ave.
Chicago 11, Ill.
Tel. Delaware 6054
- 532. Powers, Vernon L.
1001 1/2 W. Gregory St.
Pensacola, Fla.
- 533. Pratt, T. J.
2826 Observatory Road
Cincinnati 8, Ohio
Tel. Ea. 4225
- 533A. Pray Sales, W. B.
18 Brewster Road
Wellesley Hills 82, Mass.
Tel. Wellesley 5-3041-R
- 535. Prints Co., William
358 Fifth Ave.
New York 1, N. Y.
Tel. Wisconsin 7-7764-7779
- 535A. Production Services
626 Broadway
Cincinnati 2, Ohio
Tel. Cherry 2440
- 536. Progressive Marketers
41 Union Square
New York 3, N. Y.
Tel. ALgonquin 4-7486
- 537. Pugh Co., C. L.
1670 Doone Road
Columbus 12, Ohio
Tel. Kingswood 4855
- 538. Purdy Co., William J.
420 Market St.
San Francisco 11, Calif.
Tel. Douglas 2-1108
- 539. Putnam, L. B., Co.
1217 California St.
Denver 4, Colo.
- 540. Pyle, A. J.
212 Third Ave. No.
Minneapolis 1, Minn.
Tel. Atlantic 8191



- 541. Quelsser Brothers
110 E. 9th St.
Indianapolis 2, Ind.
Tel. Riley 2518
- 541B. Quick, Howard L., Co.
919 N. Michigan Ave.
Chicago, Ill.



- 542. Radio Products Sales Co.
238 W. 15th St.
Los Angeles 15, Cal.
Tel. Prospect 2488

Directory of Factory Representatives (Continued)

543. Raff, Leonard
1429 Fifth Ave., S.E.
Cedar Rapids, Iowa
Tel. 3-0720
- 543A. Ransford Co., H. E.
Standard Life Bldg.
Pittsburgh 22, Pa.
544. Ranson, Wallace & Co.
116½ E. 4th St.
Charlotte 2, N. C.
Tel. 4-4244
545. Rau, O. C.
P. O. Box 141
Madison, N. J.
Tel. Madison 6-1648
546. Rauer, Frank W.
4144 Marvin Ave.
Cleveland 9, Ohio
Tel. Melrose 8350
547. Redmann, S. M.
73 Allard Blvd.
Box 1325
New Orleans 10, La.
Tel. Audubon 7825
548. Redmond Supply Co., J. E.
402 W. Madison St.
P. O. Drawer 869
Phoenix, Arizona
Tel. Phoenix 4-8471
549. Reid Co., Ralph K.
1911 W. Ninth St.
Los Angeles 6, Calif.
550. Renz, Roy E.
1406 S. Grand Ave.
Los Angeles 15, Calif.
Tel. Exposition 5595
551. Reynolds Co., Harrison
419 Commonwealth Ave.
Boston, Mass.
Tel. Commonwealth 6-2505-6
552. Reynolds, H. W.
1312 Park Road, N.W.
Washington, D. C.
- 552A. Rhines, Robert
Dimondale, Mich.
553. Richardson & Co., H. M.
2210 Foshay Tower
Minneapolis 2, Minn.
Tel. Geneva 4078
- 553A. Richter, H. C.
467 Hillside Ave.
Westfield, N. J.
Tel. Westfield 2-1050
- 553C. Riddle & Hubbell
302 S. Cheyenne Ave.
P. O. Box 727
Tulsa 1, Okla.
Tel. Tulsa 3-4697
554. Ridley Associates
6 No. Hamlin St.
Chicago 24, Ill.
Tel. Sacramento 2831
555. Rissi, Al J.
1169 S. Broadway
Los Angeles 15, Calif.
Tel. 2105
556. Ritter Sales Co.
612 No. Michigan Ave.
Chicago 11, Ill.
Tel. Superior 7-7759
- 556A. Rivera, M. Morin
P. O. Box #571
New Orleans 7, La.
557. Roberts & Associates, E. V.
5014 Venice Boulevard
Los Angeles 35, Calif.
Tel. Webster 3-5731
- 557A. Robinson, C. A.
1152 Winston Road
Cleveland, Ohio
558. Robinson, Clem
2711 No. 76th St.
Milwaukee 13, Wisconsin
Bluemound 3884
559. Rockbar Corp.
13 East 40th St.
New York 16, N. Y.
Tel. Murray Hill 3-7585
560. Rodman & Co.
1827 S. Hope St.
Los Angeles 15, Calif.
561. Roes & Co., H. A.
City Bank Building—Room 513
1805 Grand Ave.
Kansas City 8, Mo.
Tel. Harrison 2036
562. Rogers, A. J.
43 Bristol Road
Wellesley Hills 82, Mass.
Tel. Wellesley 3781
- 562A. Rome, Emile J.
1255 South Flower St.
Los Angeles, Calif.
Tel. Capitol 1-8356
- 562B. Rose, J. K.
6240 N. Francisco Ave.
Chicago 45, Ill.
563. Roseberry, Harold A. & Associates
19956 James Couzens Highway
Detroit 19, Mich.
Tel. Madison 1868
564. Ross Associates
1275 Tremont Ave.
Boston 20, Mass.
Tel. Highlands 5630
565. Ross Co., David H.
104 Ninth St.
San Francisco 3, Calif.
Tel. Klondike 2-3038
566. Ross, Milton L.
505 Fifth Ave.
New York 17, N. Y.
567. Rotstein, Pete
1807 E. Olympic Blvd.
Los Angeles 21, Calif.
Tel. Van Dyke 8049
568. Rowland, Ernest W.
110 Washington St.
New York 6, N. Y.
Tel. Whitehall 4-8395
569. Roye Sales Agency
(Marvin & Oscar Roye)
11 Warren St.
New York 7, N. Y.
Tel. Cortlandt 7-1148
570. Ruhling Co., T. C.
P. O. Box 537
5020 Bradford Drive
Dallas 9, Texas
Tel. Lakeside 7344
571. Rupp Co., V. T.
1150 W. Olympic Blvd.
Los Angeles 15, Calif.
Tel. Prospect 9516
572. Russell, Frank B.
1411-19 Walnut St.
Phila. 2, Pa.
Tel. Locust 7-1323
573. Ruft, William
401 Broadway
New York 13, N. Y.
Tel. Canal 6-7545
574. Ryan Co., Gerald G.
549 Washington Blvd.
Chicago 6, Ill.
Tel. State 7665
- S —
575. Sachs Co., R. T.
5475 Main St.
Buffalo 21, N. Y.
Tel. Williamsville 522
576. Sachs, Robert T.
243 Huxley Drive
Snyder 21, N. Y.
Tel. Amherst 3215
- 576A. Saffro, Yale L.
800 N. Clark St.
Chicago 10, Ill.
577. Saffler, Perry
53 Park Place
New York 7, N. Y.
Tel. REctor 2-5334
578. Sales Co., The
1624 No. First St.
Albuquerque, N. Mex.
580. Sanderlin Co., The
129 First Avenue West
Seattle 99, Wash.
Tel. Alder 0990
581. Sanderson Sales Co.
4 Smithfield St.
Pittsburgh 22, Pa.
Tel. Grant 3090
582. Sanford, L. C.
202 Woodland Ave.
Rutherford, N. J.
Tel. Rutherford 2-0979
583. Satullo, Anthony R.
7635 E. Jefferson
Detroit 14, Mich.
Tel. Melrose 1508
584. Saul, Howard M. & Associates
5720 Wilshire Blvd.—Room 207
Los Angeles 36, Calif.
Tel. Webster 8901
- 584A. Sayre, William L.
P. O. Box 3027
Daytona Beach, Fla.
585. Schaeffer, Samuel
c/o Alpha Wire Corp.
50 Howard St.
New York 13, N. Y.
Tel. Canal 6-7667
- 585A. Schaffner, Mort
c/o General Transformer Corp.
4321 N. Knox Ave.
Chicago 41, Ill.
Tel. Spring 7-3300
- 585B. Scheele, George
Box 123
Belmar, N. J.
Tel. Belmar 9-0427M
586. Schenck, LeRoy
9 W. Park St.
Newark 2, N. J.
Tel. Mitchell 2-7613-4
- 586A. Schiefelbein, William F.
4216 Sunnyside Road
Minneapolis 10, Minn.
Tel. Walnut 4460
587. Schiefer Electric Co., Inc.
311 Alexander St.
Rochester 7, N. Y.
Tel. Baker 2340
Branch: 100 State Street
Albany 7, N. Y.
Tel. Albany 3-3628
Branch: 527 Ellicott Square
Buffalo 3, N. Y.
Tel. Washington B218
Branch: 204 State Tower Bldg.
Syracuse 2, N. Y.
Tel. Syracuse 2-3894
- 587A. Schimmels, Joseph J.
1324 N. 59th St.
Milwaukee 8, Wisc.

Directory of Factory Representatives (Continued)

588. Schmitt Co., F. Edwin
136 Liberty St.
New York 6, N. Y.
Tel. WOrth 2-6550-1
589. Schmitz Co., J. O.
Porter Bldg., 34th & Broadway
Kansas City 2, Mo.
Tel. Westport 5323
590. Schnitter, J. C.
15 Cary Ave.
Oakfield, N. Y.
Tel. Oakfield 2662
591. Scholz, Paul G.
(Formerly E. B. Lundgren Co.)
210 W. 8th St.
Kansas City 6, Mo.
Tel. Harrison 0130
Branch: 2455 Ashland Ave.
St. Louis, Mo.
Tel. Winfield 2773
592. Schooler & Co., S. T.
5 Shockoe Slip
Richmond 19, Va.
593. Schoonmaker Co., J. Y.
2011 Cedar Springs Ave.
Dallas 1, Texas
Tel. Central 5535
- 593A. Schottenberg, Ray T.
152 Merion Ave.
Haddonfield, N. J.
Tel. Haddonfield 9-6347
594. Schreyack, C.
554 Park Blvd.
Glenn Ellyn, Ill.
Tel. Glenn Ellyn 1641
595. Schryver Sales Co., Clyde H.
4550 Main St.
Kansas City 6, Mo.
Tel. Westport 4660
596. Schulz, Edwin A.
P. O. Box 6087
Indianapolis 5, Ind.
Tel. Broadway 1993
597. Schwartz, Adolph
220 Broadway
New York 7, N. Y.
Tel. CO. 7-0011
- 597B. Schwarzenraub, Russell
P. O. Box 1863
Dallas 6, Texas
598. Schweitzer Co., Paul H.
5918 N. Olney
Route 13, Box 38-F
Indianapolis 44, Ind.
Tel. BR. 7903
599. Scott, Ernest P.
1836 Euclid Ave.
Cleveland 15, Ohio
Tel. Main 1565
- 599A. Scott, Michael Co.
8 Todd Road
Cohasset, Mass.
Tel. Co. 4-1014
600. Secrist, J. B.
1349-51 Spring St., N.W.
Atlanta 5, Ga.
Tel. Atwood 1224
601. Seeman, Wm. F.
733 Ellicott Square
Buffalo 3, N. Y.
Tel. Cleveland 2836
602. Segar & Taylor
4508 E. Genesee St.
Dewitt P. O.
Syracuse, N. Y.
603. Segel Co., Charles
143 Newbury St.
Boston 16, Mass.
Tel. Kenmore 6-3012-6333-9755-5785
604. Selco Sales Co.
893 First Ave.
New York 22, N. Y.
Tel. ELdorado 5-5898
- 604A. Selling, Roy R.
19353
Stoepel Ave.
Detroit 21, Mich.
Tel. University 1-8881
605. Sewell, Norman M.
Susquehanna Ave. at Derstine
Sandsdale, Pa.
Tel. Lansdale 888
606. Seyd, Ernest K.
Andover, Conn.
Tel. Willomantic 1131-J-2
- 606A. Shackelford, C. W.
301 Southern Bldg.
Wilmington, N. C.
Tel. 2-8211
607. Shaffer, Grant
1980 Lawrence Ave.
Detroit 6, Mich.
Tel. Madison 5300
608. Shanafelt, L. O.
Radio Corporation of America
RCA Victor Division
530 Citizens & So. Bank Bldg.
Atlanta, Ga.
- 608A. Shapiro, Irving
780 Drexel Bldg.
Phila. 6, Pa.
Tel. Lombard 3-1150
609. Shapp & Co., M. J.
121 No. Broad St.
Phila. 7, Pa.
Tel. LOcust 7-2245
611. Shaw, Sam A.
101 Park Ave.
New York 17, N. Y.
Tel. MURray Hill 4-4522
612. Shaw, Sam J.
Avalon Bank Bldg.
Pittsburgh 2, Pa.
Tel. Linden 4727
613. Sheets, William J.
1039 Investment Bldg., 15th & K Sts., N.W.
Washington 5, D. C.
Tel. Executive 6223
614. Sheffer Co., H. George
P. O. Box 1587
240 S. 1st Ave.
Phoenix, Ariz.
Tel. 2-4487
615. Shellow, Robert
Rollan Sales Corp.
528 S. Wells St.
Chicago 3, Ill.
617. Shockey, O. L.
17353 Beaverland Ave.
Detroit 19, Mich.
Tel. Kenwood 2-1740
- 617A. Shriver Co., Lawrence
714 W. Olympic Blvd.
Los Angeles 15, Calif.
618. Sievers, Edward S.
5171 Hollywood Blvd.
Los Angeles 27, Calif.
Tel. Normandy 2-1105
620. Silbert, Paul H.
177 Milk St.
Boston, Mass.
Tel. Hancock 6-2435
621. Silvey, Charles
1816 South Flower St.
Los Angeles 15, Calif.
Tel. Prospect 5957
622. Simberkoff, S. W.
347 Fifth Ave.
New York 16, N. Y.
Tel. LEXington 2-2184
623. Simon, E. L.
Radio Corporation of America
RCA Victor Division
827 Mart Bldg.
1355 Market St.
San Francisco 3, Calif.
624. Simon, Felix
P. O. Box 614
Denver, Colo.
Tel. Keystone 0035
- 624A. Simpson, Paul M.
717 Byrd Park Court
Richmond 20, Va.
Tel. 4-0287
625. Sinai, Arnold A.
65 Ninth St.
San Francisco 3, Calif.
Tel. Underhill 1-6259
626. Singer & Associates, Edward
1722 W. Arcade Place
Chicago 12, Ill.
Tel. Haymarket 7584
- 626A. Skahill, Edward A.
933 N. Kenmore Ave.
Los Angeles 27, Calif.
Tel. Olympia 5978
627. Skidmore & Co., W. K.
20 Vesey St.
New York 7, N. Y.
Tel. REctor 2-2888
Branch: Skidmore & Co., W. K.
c/o Carl Wissing
Lebanon, Conn.
628. Slocum, Lester
617 Case Bldg.
82 St. Paul St.
Rochester 4, N. Y.
Tel. Maine 3860
629. Sluman & Co., D. H.
130 W. 12th St.
Denver 4, Colo.
Branch: Benjamin T. Clark
319-20 Atlas Bldg.
Salt Lake City, Utah
- 629A. Slusser, Leonard M.
318 Dooley Bldg.
Salt Lake City 1, Utah
630. Smedley, A. B.
470 E. Orange Grove Ave.
Pasadena 6, Calif.
Tel. Ryan 1-6738
631. Smiley & Associates, R. E.
404 Cunard Bldg.
503 Market St.
San Francisco 5, Calif.
632. Smith, J. Earl
Suite 1101
505 N. Ervay St.
Dallas 1, Texas
Tel. C-2966
633. Smith, Howard F.
265 W. 14th St.
New York 11, N. Y.
Tel. CHelsea 2-2398
634. Smith, Maitland K.
315-317 Forest Ave., N.E.
Atlanta 3, Ga.
Tel. Walnut 6094
635. Smith Co., Oren H.
225 W. Huron St.
Chicago 10, Ill.
Tel. Superior 7-7919
- 635B. Smith, Paul P.
82 Prospect St.
Jersey City, N. J.
636. Smith Co., O. P.
100 W. Chicago Ave.
Chicago, Ill.
Tel. Superior 2799
- 636A. Smith, Robert
614 N. Cochran Ave.
Charlotte, Mich.

Directory of Factory Representatives (Continued)

637. Snow Sales Co.
West 1125 First Ave.
Spokane 8, Wash.
Tel. Main 5285
Branch: c/o C. C. Stonum
1827 S. Hope St.
Los Angeles, Calif.
Branch: c/o Richard Beck
538 Polk St.
San Francisco, Calif.
Branch: c/o Milton A. Spiker
832 Acoma St.
Denver 4, Colo.
Branch: c/o R. W. Allen
316 N.W. 12th Ave.
Portland 9, Ore.
Branch: c/o R. W. Snow
11336 23rd N.E.
Seattle 55, Wash.
638. Somers & Co., F. C.
315 Grand Ave. Bank Bldg.
Kansas City 8, Mo.
Tel. GR. 1355
- 638A. Sommer, A. A.
Bussmann Mfg. Co.
9 S. Clinton St.
Chicago 6, Ill.
Tel. Dearborn 2-1893
639. Sonkin, David
1775 Broadway
New York 19, N. Y.
Tel. Circle 7-6946
640. Southern Sales Co.
1135 Lincoln Tower
Fort Wayne 2, Ind.
Tel. Anthony 5278
Branch: 418 Frick Bldg.
Pittsburgh 19, Pa.
Tel. Atlantic 5766
641. Southern Sellers
918 Union St.
New Orleans 13, La.
Tel. Canal 1881-2
642. Spade, R. L.
425 45th St.
West Palm Beach, Fla.
Tel. 3-2586
- 642A. Spangenberg, Walter E.
927 15th St., N.W.
Washington 5, D. C.
- 642C. Speed, H. B.
1201 Chestnut St.
Phila., Pa.
643. Spencer, J. C.
1212 North San Marcos
Route 1, Box 290 A
Seguin, Texas
644. Sprung, Joseph
254 W. 31st St.
New York 1, N. Y.
Tel. LOngacre 5-1820
- 644A. Stackhouse & Sons, J. H.
North Shore National Bank Bldg.
1737 W. Howard St.
Chicago 26, Ill.
646. Stang, Robert
79 Storer Ave.
Pelham 65, N. Y.
- 646A. Stemm, Edward R.
21 E. Van Buren St.
Chicago 5, Ill.
Tel. Webster 9-4840
647. Stemm, Edward R. & Royal A.
21 E. Van Buren St.
Chicago 5, Ill.
Tel. Webster 9-4840
- 647A. Stemm, Royal A.
21 E. Van Buren St.
Chicago 5, Ill.
Tel. Webster 9-4840
648. Stephens Mfg. Corp.
8538 Warner Drive
Culver City, Calif.
Tel. Texas 0-3776
649. Sterling & Co., S.
13331 Linwood St.
Detroit 6, Mich.
Tel. Townsend 8-3130-1
651. Stevens, Fred J.
15324 Mack Ave.
Detroit 24, Mich.
Tel. Tuxedo 1-2277
652. Stevens Co., T. W.
P. O. Box #37
Oklahoma City 4, Okla.
Tel. 9-4849
653. Stewart, William G.
5060 City Line Ave.
Phila. 31, Pa.
Tel. Greenwood 0799
- 653B. Still, J. A.
8405 Park Place Blvd.
Houston 17, Texas
- 653D. Stinson, John
8358 Windemere Ave.
Drexel Hill, Pa.
Tel. Sunset 7371W
654. Stockfleth, H. G.
10 Lake Road
Chatham, N. J.
Tel. Ma. 6-2478
655. Stone, Carl A.
3832 Wilshire Blvd.
Los Angeles, Calif.
- 655A. Stone, Carrington H.
205 W. Wacker Drive
Chicago 6, Ill.
656. Storminger, J. G.
1224 Amador St.
Vallejo, Calif.
Tel. Vallejo 3-6370
657. Stout, Curtis H.
5728 Stonewall Road
Little Rock, Arkansas
Tel. 3-8278
659. Strassner Co., Conrad R.
5108 Melrose Ave.
Los Angeles 38, Calif.
Tel. Granite 7086
Branch: 65 Ninth St.
San Francisco 3, Calif.
Tel. Underhill 6259
- 659A. Stratton, C. H., Co.
2601 N. Broad St.
Phila. 32, Pa.
Tel. Radcliff 5-7912
- 659C. Stuart, J. B.
4401 Caruth St.
Dallas 5, Texas
Tel. Logan 6-3084
660. Stuart, Warren
700 N. Alabama
San Gabriel, Calif.
Tel. Atlantic 1-6988
661. Sturgeon, Paul R.
25 Huntington Ave.
Boston 16, Mass.
Tel. Kenmore 6-5580
662. Sturman, George T.
712 6th Ave., S.
Minneapolis 15, Minn.
Tel. Geneva 1805
- 662A. Stutz, James
935 South St.
Toledo 9, Ohio
663. Superior Sales Co.
2808 Chestnut St.
Portsmouth, Va.
Tel. 1979-M
665. Sussman Co., Jules
130 Lafayette St.
New York 13, N. Y.
666. Swank, Wally B.
400 Cherry Road
Syracuse 9, N. Y.
Tel. 8-1528
- T —
667. Tanner & Covert
600 Grant St.—Room 407
Pittsburgh 19, Pa.
Tel. Court 0131
668. Taylor, B. B.
107 Williams St.
Room 1626
New York, N. Y.
Tel. Whitehall 4-3223-4
669. Taylor Co., Frank W.
P.O. Box 316
DeWitt, N. Y.
670. Taylor Co., Morris F.
8416 Georgia Ave.
Silver Spring, Md.
Tel. Shepherd 4003
Branch: c/o Clark Adair
1654 N. Decatur Road
Atlanta, Ga.
Tel. Dearborn 3416
Branch: c/o P. A. Boyd
434 Biddle Ave.
Pittsburgh 21, Pa.
Tel. Pennhurst 1210
Branch: DeNike, G. E.
8416 Georgia Ave.
Silver Spring, Md.
Tel. Shepherd 4002
Branch: c/o Fonda, Jay C.
3132 Tyson Ave.
Phila. 24, Pa.
Tel. Devonshire 3-3592
Branch: c/o Wilfred Graham
747 Revere Road
Yeadon, Pa.
Tel. Madison 3855R
Branch: c/o Little, William T.
704 Lumpkin
East Point, Ga.
Tel. Calhoun 3160
Branch: c/o Robert Peel
2307 41st St.
Washington, D. C.
Tel. Ordway 1931
Branch: c/o R. E. Tydings
5 Namassin Road
Tauxemont, Alexandria, Va.
Tel. Overlook 6823
Branch: c/o R. H. Van Dusen
940 Lake Elbert Dr.
Winterhaven, Fla.
Tel. Winterhaven 22-684
671. Taylor, Robert F.
308 W. Washington St.
Chicago 6, Ill.
Tel. Andover 1808
672. Teldisco, Inc.
444 William St.
East Orange, N. J.
673. Television Electronics Co.
305 Techwood Drive N.W.
Atlanta, Ga.
Tel. Cypress 2705
- 673A. Tempco Corp.
4801 Lemmon Ave.
Dallas 9, Texas
674. Terry, C. E.
1531 Grand Ave.
Kansas City 6, Mo.
Tel. Victor 4631
675. Terwilliger Sales
636 E. 96th
Kansas City 5, Mo.
Tel. Springdale 3230
- 675A. Texport Co.
304 E. Fifth St.
Austin, Texas
Tel. 3193
676. Thacher Brothers
Room 459, Statler Office Bldg.
Boston 16, Mass.
Tel. Liberty 3769

Directory of Factory Representatives (Continued)

676A. Thibau, A. R.
402 Mfg. Exchange Bldg.
Kansas City 6, Mo.
Tel. Victor 7057
Branch: Knoggs, Herbert
Belleville, Ill.

677. Thomas, Dean M.
728 Main St.
Buffalo 2, N. Y.
Tel. Cleveland 3257

678. Thompson, Joseph G.
8154 S. Maryland
Chicago, Ill.
Tel. Hudson 2680

679. Thornwell Inc., E. A.
217 Whitehall St., S.W.
Atlanta 3, Ga.
Tel. Walnut 3548

679A. Thorpe, Jack M.
4390 Haverhill Ave.
Detroit 24, Mich.
Tel. Tuxedo 5-4438

680. Tivy, George S.
1148 S. Grand Ave.
Los Angeles 15, Calif.
Tel. PR. 8806 & 1686

681. Tobias & Co., David F.
30 Church St., Room 1918
New York 7, N. Y.
Tel. COurlandt 7-4350-1

682. Tonkin & Schiffer Inc.
115 1/2 So. Elm St.
P. O. Box 2614
Greensboro, N. C.
Tel. Greensboro 3-5578

683. Town, R. A.
424 Book Building
Detroit 26, Mich.
Tel. Cadillac 9704

684. Trinkle, Wilmer S.
2601 No. Broad St.
Phila. 32, Pa.

685. Tubergen, John B.
1406 S. Grand Ave.
Los Angeles 15, Calif.
Tel. Richmond 6191

686. Tucker, John
Box 221
Westport, Conn.

687A. Two-Way Radio
888 N.E. 79th St.
Miami 38, Fla.

688. Twyman & Associates, B. G.
21 E. Van Buren St.
Suite 805
Chicago, Ill.
Tel. Ambassador 1131

— V —

691. Valentine, Forrest C.
912 Fort Wayne Bank Bldg.
Fort Wayne 2, Ind.
Tel. Anthony 9122

693. Van Groos, J. C.
1436 No. Serrano Ave.
Hollywood 27, Calif.
Branch: 210 Post St., Suite 915
San Francisco 8, Calif.

694. Vawter, James H.
351 Berryman Drive
Buffalo 21, N. Y.

694A. Voorhees & Co., W. R.
417 Market St.
San Francisco, Calif.

— W —

695. Wall Co., Eugene J.
365 Morewood Pkwy.
Cleveland 16, Ohio

696. Wallace, Don C. & Wallace, William H.
Bendix Bldg.
1206 Maple Ave.
Los Angeles 15, Calif.
Tel. Richmond 7-0401

697. Wallace, Stanley K.
Box 744
Lutz, Fla.
Tel. Tampa 39-1493
Branch: c/o Buffers, John T.
4924 Oleander Drive
Wilmington, N. C.

Branch: Hutto, V.
Box 237
Brookhaven, Ga.
Tel. Cherokee 4152—1 ring
Branch: Jaudon, William C.
207 W. Alfred St.
Tampa, Fla.
Tel. M 78313

Branch: c/o Odom, H. J.
2205 Third Ave. N.
Birmingham, Ala.

698. Walthew, James W.
3219 1st Ave. So.
Seattle 6, Wash.
Tel. Seneca 6790

699. Walton Co., H. E.
130 Kerchera St.
Grosse Point
Detroit 30, Mich.
Tel. Tuxedo 1-5858

700. Ward Co., L. R.
2711 Commerce St.
Dallas, 1, Texas

701. Ward Engineering Co. Inc.
302 Hildebrandt Bldg.
Jacksonville 2, Fla.
Tel. 5-1384-5
Branch: 1217 West Central Ave.
P.O. Box 2813
Orlando, Fla.
Tel. Orlando 2-4295

702. Ware, John Allen
301 W. "G" St.
San Diego 1, Cal.

703. Warner Co., A. J.
5022 29th Ave. S.
Minneapolis 17, Minn.
Tel. Drexel 1895

703A. Washabaugh, David & Crotty, William
401 N. Broad St., Room 7-107
Phila., Pa.

704. Waters, Robert A.
4 Gordon St.
Waltham 54, Mass.
Tel. Waltham 5-6900

705. Weber Associates, Jack
154 Nassau St.
New York 7, N. Y.
Tel. WO. 4-0152

706. Weber, Dale G.
234 Sherlock Bldg.
Portland 4, Ore.
Tel. Atwater 5403

707. Wedel, Frank
8041 12th N.E.
Seattle 5, Wash.

708. Wehrheim, W. J.
6707 N. Oakland St.
Phila., Pa.
Tel. Pilgrim 5-2226

709. Weller Sales Co.
620 Penn Ave., Wilkinsburg
Pittsburgh 21, Pa.
Tel. Freemont 6696
Branch: 91 Selby Blvd.
Worthington, Ohio
Tel. 26243

710. Wells-White Co.
308 Connor Bldg.
6625 Delmar Blvd.
St. Louis 5, Mo.

710A. West Coast Agencies
129 First Ave., West
Seattle 99, Wash.

711. Weston Electrical Instrument Corp.
205 W. Wacker Drive
Chicago 6, Ill.
Tel. Franklin 4656

712. Weston Electrical Instrument Corp.
50 Church St., Room 2076
New York 7, N. Y.
Tel. COurlandt 7-0507-8-9

713. Whetzle, George L.
30 Rugby Road
Buffalo 16, N. Y.

714. Whitby, H. W.
1521 Burroughs Drive
Dayton 6, Ohio
Tel. Randolph 5907

715. White Co., Charles D.
589 Atlantic Ave.
Boston 10, Mass.
Tel. Liberty 8828-9

716. White, P. H.
111 Hoover Road
Needham Heights 94, Mass.

717. White Sales Co.
111 Hoover Road
Needham Heights 94, Mass.

717A. Whitmore, Ray C.
308 Empire Bldg.
474 S. Salina St.
Syracuse 2, N. Y.
Tel. Syracuse 3-1311

718. Widmer, R. V.
149 Madison Ave.
Franklin Square
Long Island, N. Y.
Tel. Floral Park 9567-J

719. Wilks Co., Ernest L.
1212 Camp St.
Dallas 2, Texas
Tel. R-4059

719A. Williams & Co., Allen I.
1009 17th St.
230 Cooper Bldg.
Denver 2, Colo.

720. Williams, V. W.
117 Green Hill Road
Broomall, Pa.

721. Williamson, Olan
Box 123
Loudon, Tenn.
Tel. 144R

722. Willison Co., G. G.
2030 Harold St.
Houston 6, Texas
Tel. Justin 8-1634

723. Willou Sales Engineering Co.
408-10 York Road
P. O. Box 6766
Towson 4, Md.
Tel. Towson 2585-6

Branch: Mr. C. R. Hile, Mgr.
P. O. Box 675
52 Longview Road
Springfield, Pa.
Tel. Swarthmore 3299-W

724. Willoughby, D. J.
Suite 304
1518 Walnut St.
Phila. 2, Pa.
Tel. Pe. 5-3152

724A. Wilson, Gerald
403 2nd St.
Jackson, Mich.

725. Wilson, M. T.
125 Warner St.
Fond du Lac, Wis.
Tel. 1846

Directory of Factory Representatives (Continued)

725A. Wine, Jr., Harold E.
663½ S. 7th St.
Richmond, Ind.

726. Wineblatt, Edward
Hotel Eastgate
162 E. Ontario St.
Chicago, Ill.
Tel. Superior 3580

727. Wink, Willis
235 Hendricks Blvd.
Buffalo 21, N. Y.
Tel. Amherst 6426

727A. Withers & Ropek
2400 W. Madison St.
Chicago 12, Ill.

727B. Wixson, H. D.
6432 Cass Ave.
Detroit 2, Mich.

728. Wolfe-Marsey Sales Co., The
74 Park Ave.
Rochester 7, N. Y.
Tel. Monroe 6228
Branch: Wolfe, Michael
6565 Booth St.
Forest Hills, N. Y.
Tel. HAVameyer 3-4922

729. Wood, Ash M.
El Monte, Calif.
Tel. Cumberland 3-1201

730. Wood & Anderson Co.
915 Olive St.
St. Louis 1, Mo.
Tel. Garfield 2233
Branch: 210 W. 8th St.
Kansas City, Mo.
Tel. Grand 8784

731. Woodman, Rayfield & Potter Co.
1570 Northside Drive, N.W.
Atlanta, Ga.
Tel. Vernon 7771

732. Woods, Allen A.
643 Roscoe St.
Chicago 13, Ill.

733. Wooley Instruments Service Inc.
1869 S.W. Broadway
Portland 1, Ore.

734. Woolf, Irving W.
135 Liberty St.
New York 6, N. Y.
Tel. COrtland 7-9673

735. Wright Engineering
4241 Melbourne Road
Box 315-RR-17
Indianapolis 44, Ind.
Tel. Humboldt 8800
Branch: 212 Young St.
Middletown, Ohio

736. Wulfetange Jr., J. F.
State Tower Bldg.
Syracuse, N. Y.
Tel. Syracuse 3-8013

737. Wynes, J. A.
P. O. Box 5181
Dallas 2, Texas
Tel. T. 3-8352

— Y —

737A. Yelton, Perry O.
2462 34th Ave.
San Francisco, Calif.
Tel. Montrose 6813

737B. Yeomans, W. H.
14302 Grand River
Detroit 27, Mich.
Tel. Vermont 8-1808

737C. Young & Myers Co.
539 W. Jewel Ave.
Kirkwood 22, Mo.

738. Young, C. W.
56 Washington St.
Providence 5, R. I.

739. Young, J. L.
2425 Bay St.
Charlotte 4, N. C.

740. Young Co., W. E.
2134 Curtis
Denver 2, Colo.
Tel. Tabor 4148-9

741. Yount, Jack
Pleasant Grove Station
Dallas 10, Texas
Tel. Hardwood 7809

— Z —

741A. Zaffina, Lawrence
604-6 Kerr Bldg.
Detroit 26, Mich.
Tel. Woodward 3-7647

742. Ziegler, Phillip
317 E. Ontario St.
Chicago, Ill.

743. Zimmerman Co., M. H.
1910 Baltimore
Kansas City, Mo.

744. Zimmerman, Wilson
304 Hillsboro Parkway
Syracuse 3, N. Y.
Tel. 6-6616

744A. Zindell, Michael
3845 W. Washington Blvd.
Chicago, Ill.

744B. Zumwalt Co., J. B.
Luc-Lodge
Concord, Mass.

CANADIAN REPRESENTATIVES

745. Adlam Tool & Supply Co., Ltd.
1015 St. Alexander St.
Montreal, Que.
Tel. Belair 2607

746. Alpha Distributing Co.
29 Adelaide St., W.
Toronto, Ont.
Tel. Elgin 3186

746A. American Electrical Supply Co., Ltd.
390 Notre Dame Ave.
Winnipeg, Manitoba, Canada
Tel. 21136

747. Atlas Radio Corp.
560 King St. W.
Toronto 2B, Ont., Canada
Tel. Waverley 4761

748. Bach-Simpson, Ltd.
71 Carling St.
London, Ontario
Tel. Fairmont 2930

748A. Brown, R. Fred
32 Winchester Ave., Westmount
Montreal, Canada
Tel. Elwood 0236

749. Cahoon & Co., Ltd., L. D.
2271 Danforth Ave.
Toronto, Canada
Tel. Oxford 1127

749A. Campbell Manufacturing Co.
Lansing, Ontario, Canada

750. Canadian Line Materials, Ltd.
Station "H"
Toronto 13, Canada
Tel. Howard 2111

751. Canadian Marconi Co.
St. Sacramento St.
P. O. Box 1690
Montreal, Canada
Tel. Marquette 7081

751A. Canham, H. E.
2509 Wallace St.
Regina, Saskatchewan, Canada
Tel. 6711

751B. Cannon Electric Co., Ltd.
342 University Tower Bldg.
Montreal 2, Canada
Tel. Harbour 0624

752. Controlite Division
Duplate Canada Ltd.
1200 Bay St.
Toronto 5, Ontario, Canada

753. Cooper, W. H.
1103 Yonge St.
Toronto 5, Canada

754. Copper Wire Products, Ltd.
137 Oxford St.
Guelph, Ont., Canada
Tel. Guelph 3880

755. Cyclograph Services, Ltd.
494 King St., East
Toronto 2, Ontario, Canada

756. Downs, Walter P.
Dominion Square Bldg.
Montreal, Que.
Tel. Marquette 6368

756A. Federal Electric Mfg. Co., Ltd.
9600 St. Lawrence Blvd.
Montreal 14, P.Q., Canada
Tel. Dupont 5785

756B. Fleming, T. D.
41 Kensington Ave., So.
Hamilton, Ontario, Canada

757. Fordco Agencies
230 Herbert St.
Waterloo, Ont.
Tel. 2-1053

758. Franks Agencies
Att: Frank Meadows Jr.
Calgary, Alberta, Canada

759. Furneaux, W. H.
1551 Barton St., E.
Hamilton, Ont., Canada
Tel. 5-1186-7-8

760. Gray, Hubert R.
Astral Electric Co.
56-58 Wellington St., E.
Toronto 1, Ont., Canada
Tel. Adelaide 2891

761. Grogan, James
50 Yarmouth Road
Toronto, Ont.

762. Hefco Agencies
95 Harding Blvd.
Toronto 13, Ont., Canada

763. Herring, John
107 Front St., E.
Toronto, Canada

764. Kelly Co., Wm. F.
1221 Bay St., Room 500
Toronto 5, Ont., Canada
Tel. Randolph 1661

765. Longstaffe Ltd., J. R.
349 Carlaw Ave.
Toronto 8, Ont., Canada
Tel. Adelaide 1377

766. McQueen, A. A.
204 King St.
Toronto, Ont.

767. Manley & Sons, Ltd., F.
6 Church St.
Toronto 1, Canada
Tel. Elgin 1395

768. May, Leonard
615 Yonge St.
Toronto, Ont., Canada

768A. Meadows Jr., Frank
Frank's Agencies
1708 Sixth Ave., N.W.
Calgary, Alberta, Canada

Directory of Factory Representatives (Continued)

Canadian Representatives (Cont'd)

769. Measurement Engineering Ltd.
61 Duke St.
Toronto, Ont., Canada
Tel. El. 2881
770. Northern Electric Company Ltd.
Montreal 3, Quebec, Canada
Branch: 102 11th Ave.
Calgary, Alta.
Branch: 86 Hollis St.
Halifax, N. S.
Branch: 1620 Notre Dame St. W.
Montreal, Que.
Branch: 302 Sparks St.
Ottawa, Ont.
Branch: 2300 Dewdney Ave.
Regina, Sask.
Branch: 599 Main St.
Moncton, N. B.
Branch: 131 Simcoe St.
Toronto, Ont.
Branch: 150 Robson St.
Vancouver, B. C.
Branch: 65 Rorie St.
Winnipeg, Manitoba
771. Paterson, S. G.
Rogers Majestic Ltd.
11-19 Brentcliffe Road
Leaside (Toronto 12)
Ontario, Canada
- 771A. Perrault, P.
1092 Stephens Avenue
Verdun, Quebec, Canada
- 771B. Pfeiffer, T. J.
Erie Resistor Ltd.
128 Peter St.
Toronto 2, Canada
- 771C. Playford, E. W. Ltd.
410 St. Nicholas St.
Montreal 1, Que., Canada
772. Pointon, Chas. W.
(Chambers, Manning)
Queen at Bay Sts.
Toronto 2, Ont., Canada
Tel. Grover 1881
773. Pound, Harris D.
2235 Addington Ave.
Montreal 28, Canada
Tel. Walnut 3402
774. Powerlite Devices, Ltd.
807 Keefer Bldg.
Montreal, Que.
Branch: 1870 Davenport Road
Toronto, Ont.
775. Powertronic Equipment Ltd.
494 King St., East
Toronto 2, Ont., Canada
776. Reid-Morgan Sales Co.
2273 Danforth Ave.
Toronto 13, Canada
777. Robinson Co., C. M.
207 Scott Block
Winnipeg, Manitoba, Canada
Tel. Winnipeg 926-789
Branch: Robinson, Co., C. M.
94 W. Fender
Vancouver, B. C.
Canada
Tel. Pl. - Pac. 1311
- 777A. Rogers, Majestic, Ltd.
11-19 Brentcliffe Road
Leaside (Toronto 12)
Ontario, Canada
778. Rutherford, E. D.
306 Sackville St.
Winnipeg, Man.
780. Simonds & Sons, A. C.
301 King St., E.
Toronto 2, Ont., Canada
Tel. Waverly 8077

781. Sni-Dor Radioelectric, Ltd.
455 Craig St., W.
Montreal, Que.
Tel. Belair 3271
782. Sparling Sales, Ltd.
270 Fort St.
Winnipeg, Manitoba, Can.
Tel. 97 854 - 92 009
783. Stark Electronic Instruments Ltd.
37 Hanna Ave.
Toronto 5, Ont., Canada
784. Stromberg-Carlson Co., Ltd.
211 Geary Ave.
Toronto 4, Ont., Canada
785. Thompson, Charles L. Ltd.
144 W. Hastings St.
Vancouver, Canada, B. C.
Tel. Pacific 3195
786. Tilton, John R.
230 Herbert St.
Waterloo, Ont.
Tel. 2-1053
- 786A. Walls-Iron, Ltd.
281 McDermont Ave.
Winnipeg, Canada
787. White Radio Ltd.
41 West Ave. No.
Hamilton, Ontario, Canada

U. S. EXPORT REPRESENTATIVES

789. Ad. Auriema, Inc.
89 Broad St.
New York 4, N. Y.
790. American Steel Export Co.
347 Madison Ave.
New York 17, N. Y.
- 790A. Ballagh & Thrall
751 Drexel Bldg.
Phila. 6, Pa.
Tel. Walnut 2-1405
- 790B. Betam Trading Co.
17 E. 42nd St.
New York 17, N. Y.
- 790C. Belancourt, Reinaldo
Padre Colon 210
Rio Piedras, Puerto Rico
- 790D. Bradshaw Instruments Co.
42 Flatbush Ave.
Brooklyn 17, N. Y.
Tel. MAin 4-6992
791. Brandes, C. O., Inc.
4900 Euclid Ave.
Cleveland 3, Ohio
Tel. Henderson 0414
- 791A. Canetti et Cie., J. E.
16, Rue d'Orleans
Neuilly (Seine), France
792. Cannon Electric Co., Ltd.
2451 Danforth Ave.
Toronto 13, Canada
- 792A. Caragol, Antonio B.
121 Broad St.
New York 4, N. Y.
- 792B. Cornell Dubilier Elec. Corp.
Export Division, Room G-1
2 Broadway
New York 4, N. Y.
Tel. Digby 4-2895
- 792C. Coronet Electric Co.
1436 W. Fullerton Ave.
Chicago, Ill.
- 792D. Dage Corp.
40 Hudson St.
New York 13, N. Y.
Tel. COrtlandt 7-4891
- 792E. Dodge & Seymour, Ltd.
53 Park Place
New York 7, N. Y.
Tel. BEekman 3-8400

793. Donnelly Sales Co.
P. O. Box 1034
Honolulu, T. H.
794. Douglas Export-Import Co.
80 Warren St.
New York 7, N. Y.
Tel. COrtlandt 7-4448
795. Dumont Labs, Inc., Allen B.
Export Division
405 Lexington Ave.
New York 20, N. Y.
Tel. OREGon 9-3652
796. Electrical Mfrs. Export Co.
61 Broadway
New York 6, N. Y.
Tel. Digby 4-1833
797. Espin, Jose M.
Calle Obispo 255
Habana, Cuba
Tel. A-5-4591
799. Frazier & Hansen, Ltd.
301 N. Clay St.
San Francisco 11, Cal.
Tel. Exbrook 5112
Branch: 120 Broadway
New York 5, N. Y.
Branch: 223 W. 23rd St.
Los Angeles, Calif.
Tel. PR.-2538
800. French-Van Breems Inc.
405 Lexington Ave.
New York, N. Y.
- 800A. GTC International Corp.
75 West Street
New York 1, N. Y.
Tel. WHitehall 4-0226
801. Garrard Sales Corp.
Export Division
315 Broadway
New York 7, N. Y.
Tel. BArlay 7-0210
802. General Dry Batteries, Inc.
Export Division
521 Fifth Avenue
New York 17, N. Y.
Tel. MU 2-3877
- 802B. General Industries Co., Inc.
Export Dept.
13 E. 40th St.
New York 16, N. Y.
Tel. LE. 2-8555
803. Genex Corp.
663 Broadway
New York 12, N. Y.
- 803A. Getz Brothers & Co., Inc.
231 Sansome St.
San Francisco, Calif.
804. Ginsburg, Sylvan
55 W. 42nd St.
New York 18, N. Y.
Tel. PENnsylvania 6-8239
805. Hexacon Electric Co.
Export Department
36 Pearl St.
New York 4, N. Y.
Tel. Digby 4-0250
806. Hill, John C.
308 W. Washington St.
Chicago 6, Ill.
Tel. Franklin 2-4704
807. ICA Export Corp.
154 Nassau St.
New York 7, N. Y.
808. Intercontinental Development Co.
27 William St.
New York 5, N. Y.
Tel. BOwling Green 9-2440
- 808A. International General Electric Co.
Schenectady, N. Y.

Directory of Factory Representatives (Concluded)

U. S. Export Representatives (Cont'd)

- 808B. International Standard Electric Corp.
67 Broad St.
New York 4, N. Y.
Tel. BOWling Green 9-3800
- 808C. Intex Co.
303 W. 42nd St.
New York 18, N. Y.
809. Janik, C. L.
9 Rockefeller Plaza
New York 20, N. Y.
Tel. COlumbus 5-0428
810. Jones, Kenneth H.
Sinaloa 26,
Mexico, D. F.
Tel. Mex. 36-49-41
811. Kester Solder Co.
Export Department
4201 Wrightwood Ave.
Chicago 39, Ill.
812. Lincoln Export Co.
36 Pearl St.
New York 4, N. Y.
Tel. DIgIt 4-0210
- 812A. Lionel-Essex
International Corp.
15 E. 26th St.
New York 10, N. Y.
813. Magnus & Associates, Inc., E. D.
188 W. Randolph St., Suite 920
Chicago 1, Ill.
Tel. Franklin 2-8785
814. Mallegh, O. O.
400 W. Madison St.
Chicago 6, Ill.
Tel. Fra. 4868
815. Maritime International Co.
27 Whitehall St.
New York 4, N. Y.
- 815A. Masten-Wright Corporation
185 Church St.
New Haven, Conn.
816. Minthorne Co., Leonard L.
15 Moore St.
New York 4, N. Y.
Tel. BOWling Green 9-6272
817. Morhan Exporting Corp.
458 Broadway
New York 13, N. Y.
- 817A. Mullard Electronic Products, Inc.
Century House
Shaftesbury Ave.
London WC2, England
818. Muller & Phipps (Asia) Ltd.
1 Park Ave.
New York 16, N. Y.
819. Nehls, Herbert E.
60 E. 42nd St.
New York 17, N. Y.
820. Neuert, Wilton & Associates, Inc.
32 W. Randolph St.
Chicago 1, Ill.
821. Ortiz Bros., International
Export Div., Merit Coil & Trans. Corp.
1607 Howard St.
Chicago 26, Ill.
Tel. HOLlycourt 5-1919
822. Pan-Mar Corp.
1270 Broadway
New York 1, N. Y.
- 822A. Permoflux-International
4900 W. Grand Ave.
Chicago 39, Ill.
- 822B. Philips Export Corp.
100 E. 42nd St.
New York 17, N. Y.
Tel. LEXington 2-0900
823. Plasencia, Inc., Joseph
401 Broadway
New York 13, N. Y.
Tel. DIgby 9-1612
- 823A. Pontet, Jose Luis
1472 Cordoba
Buenos Aires, Argentina
- 823B. Radiart Corp., The
Export Division
2 Broadway
New York 4, N. Y.
824. Radio Corp. of America
RCA International Division
745 Fifth Ave.
New York 22, N. Y.
- 824A. Rand New York Inc., B. R.
40 Wall St.
New York 5, N. Y.
Tel. BOWling Green 9-4628
- 824B. Reeves Equipment Corp.
(Darmstaedter, Eric)
10 E. 52nd St.
New York 22, N. Y.
Tel. PL. 9-7813
825. Roburn Agencies Inc.
23 Park Place
New York 7, N. Y.
Tel. DIgby 9-2260-4
826. Roche International Corp.
13 E. 40th St.
New York 16, N. Y.
Tel. LEXington 2-8555
827. Rodriguez, William
San Ignacio 313
P. O. Box 1976
Habana, Cuba
Tel. A-4521
828. Royal National Co.
75 West St.
New York 6, N. Y.
Tel. WHIttehall 4-0226-7
829. Scheel International, Inc.
4237-39 No. Lincoln Ave.
Chicago 18, Ill.
Tel. DIVERsey 8-3672-3
830. Shallcross Mfg. Co.
Export Department
Drexel Bldg.
Phila. 2, Pa.
Tel. WALnut 2-1045
- 830B. Shapiro, Fox F.
Maritime International Co.
10 Bridge St.
New York 4, N. Y.
Tel. DI. 4-3192
831. Simons & Sons Co., Inc., M.
25 Warren St.
New York 7, N. Y.
Tel. BArcley 7-5513-4
832. Solar Mfg. Corp.,
International Division
285 Madison Ave.
New York 17, N. Y.
Tel. LEXington 2-0626
- 832A. Stern, Morgenthau & Co., Inc.
510 Ave. of the Americas
New York 11, N. Y.
Tel. GRAMercy 5-5002
833. Stone, Carrington H.
205 W. Wacker Drive
Chicago 6, Ill.
Tel. RANDolph 6-7725
- 833A. Sylvania Electric Products Inc.
International Division
50 Broadway
New York 4, N. Y.
834. Technical Export Corp.
135 Liberty St.
New York 6, N. Y.
Tel. WORth 4-0894
- 834A. Tektronix, Inc.
Export Department
712 S.E. Hawthorne Blvd.
Portland 14, Ore.
835. Thomas International, Inc.
1328-30 N. Halsted St.
Chicago 22, Ill.
Tel. MICHigan 2-8702
837. Torres, A.
1791 Howard St.
Chicago 26, Ill.
Tel. ROGers Park 8350
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Export Division
95 Eighth Ave.
Newark 4, N. J.
Tel. HUMBoldt 2-4200
839. United Export Corp.
P. O. Box 741
South Bend 24, Ind.
840. Urquhart, W. L.
112 W. 21st St.
New York 11, N. Y.
Tel. OREGon 5-4165
- 840A. Waldeck, Robert L.
Room 421
354 S. Spring St.
Los Angeles, Calif.
841. Webster Electric Company
Export Department
13 E. 40th St.
New York 16, N. Y.
Tel. MU. 9-0200
842. Westinghouse Electric International Co.
40 Wall St.
New York 5, N. Y.
Tel. WHIttehall 3-4321
- 842B. Whitlsey, Horace
Articulo 123 No.
122 Despacho 102
Mexico, D. F.
843. Williams Export Associates
37 Wall St.
New York 5, N. Y.
Tel. CHICKering 4-6582
844. Wright Co., Masten
185 Church St.
New Haven 10, Conn.
Tel. 7-5957

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