

ALL-AMERICAN MOHAWK SHOW INCREASE

E. N. Rauland, President, All-American Mohawk Corporation, announces that the company, during the convention of its distributors, and during the Radio Trade Show, had closed contracts for sales running to \$8,450,834. This compares with approximately four million dollars' worth of business transacted by the company for the entire year of 1927.

WUNDERLICH JOINS CARTER

N. E. Wunderlich has been appointed general sales manager of the Carter Radio Company, 300 S. Racine Ave., Chicago. Mr. Wunderlich during the past four years was associated with the Neutrowound Radio Mfg. Co. prior to which he was connected with the United Radio Corporation for a period of three years. He was formally publisher of Radio Topics.

FOUR NEW KELLOGG DISTRIBUTORS

Recently the Kellogg Switchboard and Supply Company, of Chicago, secured the following four new distributors for Kellogg Radio products:

The Kelvinator-Cleveland Company of Cleveland, Ohio, will provide outlets for Kellogg in North, Central and North-eastern Ohio. This concern is a large distributor of Kelvinator electric refrigerators and has a fine following of dealers who are able to merchandise radio.

The Fobes Electrical Supply Company of San Francisco, California, will distribute Kellogg Radio products in Northern California and Western Nevada. This old established electrical supply house has branches in Portland, Oregon; Seattle and Spokane, Washington.

The Collins Electric Company of Des Moines, Iowa, will represent Kellogg in Central Iowa.

Sickles & Preston Hardware Company, Davenport, Iowa, will feature Kellogg in part of Northwestern Illinois and Eastern Iowa.

C. F. COPELAND, EAGLE SALESMAN

The Eagle Electric Mfg. Co., of Brooklyn, N. Y., wishes to announce to the trade that Mr. Charles F. Copeland has joined the active selling force of this company. Mr. Copeland will act as direct office representative in all territories east of the Mississippi—working with the large force of representatives and help build up electrical jobbers business. Mr. Copeland is well known to the trade, having traveled for the Ostrander Electric Company.

GREBE LEASES LARGE FLOOR SPACE IN FORD BUILDING

Space totaling 13,000 square feet has been leased by A. H. Grebe & Company, Incorporated, of New York City and Los Angeles, in the Ford Building on Northern Blvd., in Long Island City, New York.

This additional plant space will be used to consolidate the present shipping and storing facilities of the Grebe plant at Richmond Hill, and will be used exclusively as a shipping base and warehouse.

By acquiring this new space a large section of the factory in Richmond Hill, Long Island, will be available for the manufacture of new apparatus. The Ford Building is conveniently located, having its own railroad siding and is in close proximity to other transportation facilities.

GREBE JOBBER ON COAST CHANGES FIRM NAME

Weinstock-Nichols Company, distributor of radio products of A. H. Grebe and Company, Incorporated, of New York and Los Angeles, has moved and changed its firm name to Robert Weinstock, Incorporated. The new address of the company is 643 Mission Street, San Francisco, California.

Newly appointed officers of the company are: Robert Weinstock, President and General Manager; W. A. Creelman, Vice President and Sales Manager, and Marshall Robinson, Secretary and Credit Manager.

K. W. RADIO CO. HAS NEW QUARTERS

To facilitate the handling of the increased business on the new Majestic electric receiver, K. W. Radio Co., Inc., have taken more extensive quarters in the Evening Graphic Building at 350 Hudson Street, New York City. They have over 4,000 sq. ft. for offices and 10,000 sq. ft. for warehouse, which occupies the entire north-east corner of Hudson and Charlton streets.

For the delivery of Majestic sets, two more trucks have been ordered.

HILER LICENSES GENERAL RADIO CORP.

Announcement is made that the General Radio Co. of Cambridge, Mass., has taken out a license to manufacture tuned double-impedance audio couplers under United States patents granted to Mr. Edwin E. Hiler and assigned to the Hiler Audio Corp.

The new line of general Radio Co. parts will include tuned double-impedance couplers for use with conventional tubes and also tuned double-impedance audio couplers for use with the 222-type of screen-grid tubes.

BLINN AND MERRITHEW TO CALL ON TRADE FOR JENSEN RADIO

Two additional appointments to the sales organization of the Jensen Radio Manufacturing Company, with manufacturing plants located in Chicago and Oakland, Cal., were announced recently by Thomas A. White, general sales manager of the company. These follow closely the five appointments made a short time ago by Mr. White, and practically complete the sales organization, which is to call on the jobbing trade and manufacturers in the United States for this company.

ERNEST E. YAXLEY PASSES AWAY

Manufacturers of telephone and radio equipment throughout the country will be saddened at the news of the death of Ernest E. Yaxley, President of the Yaxley Manufacturing Company, 9 South Clinton St., Chicago, Ill., who passed away July 27th at his summer home at Wauconda, Ill., after an illness of several months.

Mr. Yaxley was born June 20th, 1860 on a farm near Hillsdale, Mich. and of English parentage. He went to Chicago in 1882, starting his mechanical career in the machine shops of the Thor Washing Machine Company. From here he went to the Western Electric Company as a tool maker. At both these places his inventive ideas and genius was readily recognized, as he designed and perfected many devices in the manufacture of their various products. Later on he joined the Victor Telephone Company as superintendent of their shops where he developed the present telephone bell now found on every telephone receiver.

In May 1901 when the then existing patents on telephone receivers expired Mr. Yaxley, H. C. Hubacker and J. E. Norling organized the Monarch Telephone Manufacturing Company located at Canal and Randolph Streets. The independent manufacturer of telephone apparatus proved to be a failure so in 1912 this company sold out this part of their business and the name was changed to Yaxley Manufacturing Company, which continued promoting and manufacturing their line of time recording systems now found in many of the largest institutions throughout the country.

Mr. Yaxley's experience of the telephony business gave him the knowledge necessary for designing and manufacturing radio parts and apparatus in which his company is one of the leaders in this country today.

According to Mr. White, James H. Blinn, U. S. National Bank Building, Denver, Col., has been assigned the territory comprising the states of Colorado, Utah and Wyoming, while Harry Merrithew, 713 South Ervay Street, Dallas, Texas, will represent the Jensen Radio Manufacturing Company in Texas and New Mexico.

Both Mr. Blinn and Mr. Merrithew are well known in the territories which have been assigned to them, having been identified with the radio trade for a number of years past.

SPLITDORF APPOINTMENTS

Splitdorf Radio Corporation continues to intensify its distributorships throughout

the country. The following appointments have just been announced by Hal P. Shearer, general manager of the company: At St. Joseph, Missouri—Wyeth Hardware Company, to cover eastern Kansas, and Missouri and Nebraska territory.

At Hutchinson, Kansas—Auto Supply Co., to cover central Kansas territory.

At Dallas, Texas—Padgett Bros., whose salesmen will cover for Splitdorf central Texas.

RAYTHEON ABSORBS Q. R. S. RADIO TUBE DIVISION

Raytheon Manufacturing Company of Cambridge, Mass., radio tube specialists, announce that they have absorbed the Radio Tube Division of The Q.R.S. Company of Chicago, in part settlement of the suit against the latter company for infringement of the gaseous rectifying tube patents.

A BULLETIN ON DESIGN OF IRON CORE REACTANCES

Ever since socket power B supply devices first became an important factor in the radio industry several years ago, and especially since the more recent trend of design toward completely socket-power-operated radio sets, there has been a very apparent need for a simple yet reliable method of designing iron core filter reactors through the windings of which must pass both alternating and direct currents. Realizing the meagre data heretofore available much of which applied to steels not generally available to most radio manufacturers, the Raytheon Laboratories has undertaken extensive studies based on commercially available grades of silicon steel.

The results of these studies are now made available in Raytheon Technical Bulletin, Vol. 1, No. 1, under the title "Design of Iron Core Reactances." This bulletin contains the necessary mathematical data for the calculation of iron core reactances, including permeability curves, incremental permeability curves, design chart, procedure in design, chokes for large range of direct current, flux density, and a synopsis of method of calculation employed by Hanna in obtaining design charts for iron core reactances which carry direct current.

A copy of the foregoing described bulletin is available for the asking by addressing the Technical Service Department, Raytheon Manufacturing Company, Cambridge, Mass.

A BULLETIN ON CONSTANT POTENTIAL REGULATION

An ingenious method of automatic compensation for line voltage variations, based on obtaining a phase shift between the primary voltages of two transformers connected in series, one of the transformers to perform as a capacitive reactance and the other as a straight inductive reactance, has resulted from extensive research work on power unit design conducted in the Raytheon Laboratories.

The practical results of these research efforts are now published in Raytheon Technical Bulletin, Vol. 1, No. 2, under the title of "Constant Potential Regulator," by D. E. Replogle. Copies of this bulletin may be obtained free by addressing the Technical Service Department, Raytheon Manufacturing Company, Cambridge, Mass.

WELL KNOWN RADIO MEN JOIN AMRAD SALES FORCE

The following men have recently joined the Amrad Corp. sales force, according to announcement made recently by W. H. Lyon, general sales manager.

Mr. L. D. Trefry will work in the New England territory for Amrad. Mr. Trefry, for the past three years, has been a radio dealer and for that reason knows the problems of the men with whom he will contract. Prior to becoming a dealer, he spent several years at sea as a radio operator and has been in the radio business since its inception.

Mr. E. H. Troan, formerly announcer at WHEC, the broadcasting station at Rochester, New York, and prior to that associated with the Zinke Company of Chicago. Mr. Troan will cover New York City for the Amrad Corporation.

Mr. Edgar K. James has recently joined the Amrad sales force in the capacity of Mershon sales engineer. Mr. James is well known in the radio manufacturing business and is well fitted for his new position by reason of his past experience and knowledge of radio engineering.