

BOARD TO TAKE WGY APPEAL TO HIGHEST COURT

Washington.

The last judicial word will not have been uttered in the controversy between WGY, of Schenectady, N. Y., and the Federal Radio Commission, over WGY's lot in the reallocation, until the United States Supreme Court has spoken, said Bethuel M. Webster, general counsel of the Commission. He made this remark following the recent refusal of the Court of Appeals of the District of Columbia to grant a rehearing in the case which the Court of Appeals had decided in favor of WGY.

Under the reallocation, as effective November 11th last, WGY was given part time on 870 kc. in the main being ruled off the air at night, as KGO, Oakland, Calif., also owned and operated by the General Electric Company, was granted 870 kc. as a cleared channel. Thus the channel was granted primarily to the Fifth Zone, and incidentally to WGY (First Zone) during daytime only, when the signals of the two stations on the same wave would not cause interference.

WGY Wins Appeal

WGY appealed to the Court of Appeals of the District of Columbia, which, under the radio law, is the appellate court. The decision was cast in favor of WGY, which was granted the right to use 870 kc. full time, and at 50,000 watts.

The court's decision was rendered while a supplementary brief on behalf of the Commission's case was being printed, as the Commission's legal staff maintained that under the court rules it still had several days, beyond the time the decision was actually rendered, to file this brief.

Refusal a Surprise to Him

Mr. Webster said on this point: "As the court did not receive our brief of facts in the case before making its decision, a refusal to grant us an opportunity for reargument is unexpected.

"In any event, the decision will have to be reviewed by the United States Supreme Court, as we will ask immediately for a writ of certiorari."

New Company Features AC Audio Amplifiers

The General Amplifier Company, Cambridge, Mass., has entered the market with a series of high quality, AC operated audio amplifiers. These are all designed for standard voltages of 105 to 120 volts and 50 to 60 cycles, and they are equipped with filters in all the plate and grid circuits to eliminate frequency distortion which would result from the feedback through the common plate supply. Due to these filters the characteristics of the amplifiers are those determined by the audio transformers employed. The by-pass condensers used in the various filters are of the self-healing type.

Model GA 10 comprises one 227, one 250 and one 281 tube, and it will deliver approximately 4 watts of undistorted power to the reproducer, which may be either of the magnetic or the dynamic type.

Model GA 20 comprises two 250, two 226, two 281 and one 227. It will deliver about 14 watts of undistorted power to the reproducer. It is of the dual push-pull type and it requires no output device between itself and the loudspeaker.

Model GA 30 is a three-stage ampli-

Equality Upset, Says Commission

Washington.

B. M. Webster, general counsel of the Federal Radio Commission, asserted that the action of the Court of Appeals in favor of WGY in effect takes a cleared channel away from the Fifth Zone and awards it to the first Zone, since WGY's 50,000 watts is 65/7 times as great as KGO's power.

"To that extent," he continued, "the court's action invalidates the Commission's general order, which was directed by the Davis amendment passed by Congress, and calling for an equal division of radio facilities among the five radio zones."

RMA COMPILES EXPORT GUIDE

American radio products will be sold more widely throughout the world under plans announced by the Radio Manufacturers Association, 11 West Forty-second Street, N. Y. City, to aid its members in developing their foreign sales, especially in Latin America.

A complete radio export guide has just been compiled by the Radio Manufacturers Association comprising virtually all prominent makers of all radio products.

The export campaign is expected to increase radio foreign sales, which last year were \$12,061,410., as compared with \$2,000,000. five years ago.

The radio export guide, prepared under the direction of George H. Kiley, of New York, Chairman of the Foreign Trade Committee, includes complete radio information in all Latin America, and most other countries of the world. The population, number and character of radio stations, control of radio, number of type of receiving sets in use, license fees, trade marks, patents, and other valuable export information are detailed in the guide. Lists of radio exporters, Latin American importers, foreign broadcast stations, foreign tariffs and import regulations are also given. The data will be supplemented, in loose leaf form, in future additions to the radio export information.

fier using two 250, two 281 and two 227 tubes. Its undistorted output power is about 12 watts. It requires no output device.

Model GA 40 has an undistorted power output of approximately 25 watts, and it comprises four 250 power tubes and four 281 rectifier tubes. It is a single stage amplifier suitable for use where a very great output is required.

Model GA 50 is a two-stage amplifier which incorporates a switching arrangement whereby either a microphone or a magnetic pick-up may be employed. This amplifier is primarily designed to feed the other amplifiers described.

In addition to the stock amplifiers the company is prepared to design and build special equipment to meet specific requirements. The Engineering Department of the company is well equipped to handle any design problems in this field that may arise.

The General Amplifier Company was established by A. R. Wilson, formerly of the engineering department of General Radio Company. Address Mr. Wilson at 27 Commercial Avenue, Cambridge, Mass., and mention RADIO WORLD.

LYNCH IS CHIEF EXECUTIVE OF 6 PERIODICALS

Announcement was made by the Experimenter Publishing Company, 230 Fifth Avenue, New York City, publishers of "Radio News," "Science & Invention," "Radio Listeners' Guide and Call Book" and other magazines, that it has appointed



Arthur H. Lynch

Arthur H. Lynch to conduct the editorial and advertising departments of all the publications. The company recently was petitioned in bankruptcy and the Irving Trust Company was appointed receiver. The schedules subsequently showed liabilities approximating \$500,000. Assets

were not stated in the schedules, but are estimated at \$182,000.

Mr. Lynch was formerly editor of "Radio Broadcast," now published by Doubleday, Doran & Co., Inc., although then published by Doubleday, Page. He sponsored the international radio transmission and reception tests several years ago, and won distinction for his services, receiving official thanks from President Harding, who took pleasure in being photographed with Mr. Lynch. Previously he was publicity director and assistant advertising manager of RCA.

How Lynch Was Chosen

His work was so successful with "Radio Broadcast" that when the creditors of the Experimenter Publishing Company looked about for some one highly competent to conduct the editorial and advertising departments, since Hugo Gernsback and S. Gernsback had severed their relations with the company, Mr. Lynch was chosen. He was president and guiding genius of Arthur H. Lynch, Inc., manufacturer of metallized resistors, etc., but finally consented to accept the proffered post.

The principal creditors listed in the Experimenter Company's schedules in bankruptcy are: Bulkley Dunton Company (printers), \$154,406; Art Color Printing Co., Dunellen, N. J., \$152,998; Edward Langer Printing Co., Hollis, N. Y., \$14,614; Walter Braunstein, \$10,258; Wynne Paper Products, Newburgh, N. Y., \$9,249; Steidinger Press, \$8,719; S. Gernsback, \$8,450; Service Photo Co., \$6,277.

Besides the three magazines previously mentioned, the company publishes "Amazing Stories," "Your Body," "Aero Mechanics," and books merchandised by Conrad.

To Continue All Publications

"It has been decided to continue the publication of all these magazines," an official of the Irving Trust Company was quoted as saying.

The Experimenter Publishing Company also owns WRNY, New York City, and an improvement in programs is promised. The station likewise is to be continued. Mr. Lynch is executive of the station, too.

B. A. Mackinnon is in charge of circulation under the new Experimenter regime. He was for twenty years circulation manager of "Pictorial Review," and now is himself a publisher of four magazines. Both he and Mr. Lynch took rein in time to complete getting out the May issues of the company's magazines.