HEINL RADIO BUSINESS LETTER

INSURANCE BUILDING

WASHINGTON, D. C.

ISSUED TWICE A WEEK AND CONTAINING THE LATEST INFORMATION REGARDING THE RULINGS OF THE FEDERAL RADIO COMMISSION, RADIO LEGISLATION, DEPARTMENT OF COMMERCE REGULATIONS, CHANGES IN WAVELENGTH, CALL LETTERS AND POWER, PATENTS, EXPORTS, FEDERAL TRADE COMMISSION RULINGS AND OTHER MATTERS OF INTEREST TO BROADCASTERS AND MANUFACTURERS. :: :: CONFIDENTIAL—NOT FOR PUBLICATION. :: ::

National Broadcasting Company, Inc.

General Library

711 Fifth Avenue, N.Ev. Lork, N. Y.



Westinghouse Seeks Foreign Fields2
WLW Seeks Relay Station2
Brown To Rotate Assistants3
Mackay Opens Rockland Station4
Brunswick To Give Annual Award5
Radio Beacon Established At Scotch Cap5
200 Members of Congress Broadcast6
Half Year RCA Report Made6
Applications Received By Federal Radio Commission7
Decisions of the Federal Radio Commission8
KFAB Named In Slander Suit

No. 361

WESTINGHOUSE SEEKS FOREIGN FIELDS

The Westinghouse Electric and Manufacturing Company is seeking to invade the foreign field with American radio programs via short waves, it was revealed August 15th with the foling of an application with the Federal Radio Commission.

Such a scheme is forbidden under the present regulations of the Commission though stations are permitted to transmit programs to other nations on an experimental basis. WGXK, of East Pittsburgh, operated with 40,000 watts by Westinghouse, has been engaged in relay broadcasting to Latin American countries, especially, for several months. These programs, originating in the studio of KDKA, are picked up, however, in all parts of the world with short wave receivers.

The present application seeks the removal of restrictions on commercial rebroadcasts so that advertising time on the air may be sold to sponsors of programs just as is done for local broadcasting.

The Radio Commission has set the request for a hearing on October 17th. Westinghouse holds seven of the 40 licenses in this country for experimental rebroadcasting, it was said, and has stations at scattered points.

It is understood that Westinghouse does not intend to invade European countries in an effort to compete with their radio stations, but is particularly interested in sending entertainment programs to South American countries, where radio is still a novelty.

The rebroadcasting of American programs in this territory has already created a demand for short wave receiving sets in practically all South and Central American countries and in the West Indies, it was said in the application, but English and German manufacturers are supplying most of the demands.

By sponsoring relay broadcasts, Westinghouse contends, American manufacturers of receiving sets, as well as other commodities, could establish markets for their products in these fields.

$X \quad X \quad X \quad X \quad X \quad X$

WLW SEEKS RELAY STATION

A high frequency relay broadcasting station to be used for rebroadcasting programs from foreign nations and for transmitting domestic programs abroad is proposed by the Crosley Radio Corporation, of Cincinnati, in an application filed with the Federal Radio Commission.

The applicant, which operates Station WLW with 50,000 watts, requests permission to erect a 10,000 watt station to operate on 6,060 kilocycles at a cost of \$30,000. The application stated that more than \$300,000 had already been spent on WLW.

X X X X X X X

BROWN TO ROTATE ASSISTANTS

Col. Thad H. Brown, General Counsel of the Federal Radio Commission, has announced that he has changed the assignments of two of his three assistants and plans to introduce at once a system of rotation of duties so that each of his aides will be constantly familiar with the various legal phases of the Commission's work.

Col. Brown at the same time announced the adoption of new procedure governing the handling of complaints against licensed stations, under which accurate check will be made of station operations.

Under the revision of assignments, Paul D. P. Spearman, Assistant General Counsel, assumes charge of the Investigation and Complaint Section of the Legal Division, taking over the duties of Assistant General Counsel Ben S. Fisher. Mr. Fisher, in turn, will succeed to Mr. Spearman's assignment in charge of the Hearing and Records Section.

Patrick Retains Post

Duke M. Patrick, also an Assistant General Counsel, remains in charge of the Research and Drafting Section.

Assisting Mr. Fisher in the Hearings and Records Section will be Ralph L. Walker and Hobart Newman. The attorneys will represent the Commission at formal hearings on applications of every nature.

Mr. Spearman will be assisted by W. J. Clearman, Chief Investigator of the Commission, and David H. Deibler, Assistant Attorney. Mr. Patrick's assistants will remain the same as at present, Arthur W. Scharfeld and Fanney Neyman.

The new procedure governing complaints will become immediately effective, Col. Brown asserted. It is prescribed that 30 days prior to the expiration of licenses of all stations, a written report be made regarding complaints that have been filed against licensees together with a synopsis of the evidence available in each case "in order that proper recommendation may be made to the Commission."

Text of Procedure

The new procedure is set out in the following memorandum, made public by Col. Brown, in full text:

- I. All complaints of either a technical or general nature shall be routed from mail room to Legal Division.
- II. The Complaint Section will then have charge of the same and they will be routed as follows:
- (a) To Assistant General Counsel for distribution and preparation of answer. He shall keep a record of all complaints by station call letter.
- l. To chief investigator in this section who shall prepare and keep a card index system and answer such matters as shall be referred to him by Assistant General Counsel.
- 2. Chief investigator shall keep a record of all reports on all frequency deviations.
- 3. All engineering matters except supervisor's affidavits concerning frequency deviations shall be referred to the Chief Engineer.
- III. All answers and reports will then be returned to Assistant General Counsel for submission to General Counsel and all complaints will be sent to complaint files. Record will be kept by the Assistant General Counsel on the front of each complaint file folder pertaining to the violation of that station.
- IV. Any investigation of an engineering nature will be carried on by the Engineering Section and any investigation or complaint of any other nature will be carried on by the Legal Section. The Assistant General Counsel will also follow up and check on frequency deviations and send notices of all complaints to the License Division to be filed with the respective license applications.

XXXXXX

MACKAY OPENS ROCKLAND STATION

The Mackay Radio and Telegraph Company, Inc., on August 14th began operation of a new radio station at Rockland Maine, for communication with ships at sea. This station will operate on both long and intermediate waves and will be known as Station WAG. This is the fourth station which this company has established on the Atlantic coast, the others being at Sayville, Long Island; New York City; and West Palm Beach, Fla.

The new station is situated so as to serve ships on the North Atlantic ship lanes and those in arctic waters. Radio conditions along the Maine Coast are particularly favorable over practically the entire year, and service from stations there is most consistent. Being so far north, the station also will be able to communicate with ships in arctic waters which may be equipped with radio apparatus capable of sending only short distances. In this respect, Mackay radio has now done for the Atlantic what it did for the Pacific Coast some time ago when it established stations along the Pacific at strategic points designed to cover the Pacific Ocean.

The station at Rockland will be directly connected with New York through the lines of the Postal Telegraph-Cable Company, and rates to and from ships via Rockland will be the same as now apply through the other Mackay Radio stations on the Atlantic.

X X X X X X X X

BRUNSWICK TO GIVE ANNUAL AWARD

After more than a year of intensive planning, the Brunswick Radio Corporation has announced the creation of an annual award for achievement in the radio and broadcasting fields. This award will take the form of a trophy, the Brunswick Cup, which will be presented for the first time during September, 1931.

The Comtesse Marguerite de Taurines will act as organizer and ex-officio member of the Award Committee. She is being given a free hand in the choice of judges with the stipulation, however, that no representative either of the broadcast world or of the Brunswick organization shall be among the judges.

Under the terms of theaward, it will be presented each year. It may go to an individual broadcaster, to a commercial sponsor of a program, to an advertising agency or to a broadcasting station.

It may be presented for the creation of one program or may be presented for a series of programs. On the other hand, the award may not be presented for a program at all but may go for an achievement of semi-technical character.

X X X X X X X X X

RADIO BEACON ESTABLISHED AT SCOTCH CAP

A radiobeacon has just been established at Scotch Cap Light Station, off the most westerly point of the Alaskan mainland, in one of the foggiest regions of the world, according to the Lighthouse Service of the Department of Commerce. It will greatly aid navigation between northwest coast points and the Orient.

200 MEMBERS OF CONGRESS BROADCAST

More than 200 members of Congress made speeches aggregating in excess of 500,000 words over the networks of the National Broadcasting Company and the Columbia Broadcasting System during the 71st Congress, according to records made available August 15th.

NBC reported to the Federal Radio Commission that 100 addresses, totalling 250,000 words, were put on the air from Washington during the Congressional session. Columbia put on the air 72 Senators and 19 Representatives with approximately the same number of words.

X X X X X X X X X

HALF YEAR RCA REPORT MADE

A total gross income of \$52,732,079 and net income of \$505,098 for the Radio Corporation of America for the six months ended June 30, 1930, were reported to the stockholders on August 15th by General James G. Harbord, Chairman of the Board of the Directors, and David Sarnoff, President of the Radio Corporation.

In addition to the usual statement of earnings, the Corporation issued a consolidated balance sheet. These statements give effect to the purchase by RCA of the radio manufacturing rights and tangible assets in the United States (other than the relatively small manufacturing business of transmitters and transmitting tubes) of the General Electric and Westinghouse Companies by payment of 6,580,375.1 shares of RCA Common stock. Prior to January 1, 1930, these two companies manufactured all the radio apparatus sold by RCA.

The report stated that none of the increased B Preferred shares, authorized at the special meeting of stockholders in May, have been issued, and that there are no plans now for issuing any of this stock.

Total current assets at June 30th were \$79,393,338 and total current liabilities \$36,045,184, a ratio of 2.2 to 1. Cash and marketable securities amounted to \$31,837,073 while notes and accounts receivable were valued at \$15,780,104.

The inventories at June 30, 1930, amounted to \$31,776,160, and were valued at cost or market, whichever was lower. The regular quarterly dividends were paid on the "A" Preferred and "B" Preferred stocks.

XXXXXX

APPLICATIONS RECEIVED BY FEDERAL RADIO COMMISSION

WALR, Roy W. Waller, Zanesville, Ohio, request for authority to voluntarily assign license to the Cleveland Radio Broadcasting Corporation; WHP, Pennsylvania Broadcasting Co., Lemoyne, Penn., C. P. to change equipment and increase power from 500 W. to 1 KW day and 500 watts night on 1430 kc.; WHBL, Press Publishing Co., Sheboygan, Wis., modification of license to change frequency from 1410 kc., to 620 kc., and operate 12 to 14 hours daily with 500 watts, station now uses 8 to 10 hrs. daily; also C. P. to install a new transmitter; WGN-WLIB, The Tribune Company, about 4 miles East of Elgin, Illinois, C. P. to install new equipment and increase power from 25 KW to 50 KW on 720 kc., with unlimited hours; WBBM-WJBT, Schermerville Road, Glenview, Illinois, C. P. to change equipment and increase power from 25 KW to 50 KW on 770 kc.

August 15 - WQDV, W. A. Blair & John R. Anderson, d/b as Blair and Anderson, Tupelo, Mississippi, license to cover C. P. issued 4/28/30 to erect a new station to use 1500 kc., 100 w., and unlimited hours; WISN, The Evening Wisconsin Co., Milwaukee, Wis., C. P. to move transmitter to Brookfield, Wis., and install new equipment; E. Dwight Craig, Indianapolis, Indiana, C. P. for new station amended to request 1500 kc. instead of 970 kc., with 50 watts power.

August 16 - KTNT, Norman G. Baker, Muscatine, Iowa, request for authority to install automatic frequency control; WOMT, Francis M. Kadow, Manitowoc, Wisconsin, license to cover C. P. issued 5/12/30 to make changes in equipment; WILM, Delaware Broadcasting Co., Inc., Wilmington, Delaware, C. P. to erect an emergency transmitter at 9th and Market Sts., to be used for 4 days only, during period when present transmitter is being moved; also, license to cover above construction permit for an emergency transmitter.

Applications Other Than Broadcasting

August 14 - KGT, Boeing Air Transport, Fresno, Calif., modification of aero. C. P. for extension of completion date to November 1, 1930; KTU, Boeing Air Transport, Airport, Redding, Calif., modification of Aero, C. P. for extension of completion date to 11/1/30; W6XAJ, Globe Wireless, Ltd., Los Angeles, Calif. (Portable), modification of experiment C. P. for extension of completion date to 3/30/31; WLO, American Telephone and Telegraph Co., Lawrenceville, N. J., modification of license requesting the use of transmitter #3 as well as #4 now authorized; KHILO, William Stewart Brock, Airplane NR-496-M, assignment of license to the Crosley Radio Corporation.

Also, WAA, Radio Corporation of America, Ohio Co.,
Detour, Mich., modification of Coastal license for continuous hours
of operation from 8 A. M. to 12 noon throughout season of Great
Lakes navigation and such hours of day or night as may be necessary to efficient traffic movement; W10XAL, National Broadcasting
Company, Portable, renewal of license for 2392 kc., 50 watts,
experimental relay broadcasting service; W10XAO, National Broadcasting Co., Portable, renewal of experimental relay B/c license for
1584 kc., 50 watts; KMP, Boeing Air Transport, Inc., Omaha, Nebr.,
modification of Aero. C. P. for extension of time to 11/1/30;
WPN, Globe Wireless Ltd., San Francisco, Calif., modification of
C. P. for extension of completion date to 4/23/31.

Also, American Radio News Corp., Denver, Colo., new C.P. for 95 and 97 kc., 10 KW, multiple address ratiotelegraph service; KHNEV, Robert B. Wark, Airplane NR-439, aircraft license on 8290 kc., 50 watts; KSM, Globe Wireless, Ltd., Los Angeles, Calif., modification of coastal C. P. for extension of completion date to 3/23/31; RCA Communications, Inc., Kahuku, T. H., new L. P. C. P. for 13705 kc., 80 KW; also new L. P. C. P. for 7520 kc., 80 KW; KQX, Boeing Air Transport, Bakersfield, Calif., modification of Aero. C. P. for extension of completion date to 11/1/30.

August 15 - Aeronautical Radio, Inc., Municipal Airport, Newark, N. J., new C. P. for Aero. Service on 5600 kc., day, 3484 kc., any time, 400 watts Phone and 1 KW Telegraph; Thompson Aeronautical Corp.; KHITG, Airplane NC-9794, KHAYB, Airplane NC-7770; KHIQJ, Airplane NC-5999, KHECX, Airplane NC-9157, modification of license requesting 3106 kc., and/or 5660 kc.; Libby McNeill & Libby: KMT, Libbyville, Alaska, and KMG, Ekuk, Alaska, KYZ, Kenai, Alaska, KML, Lockanok, Alaska, KVV, Koggiung, Alaska, KMF, Egegik, Alaska, KTQ, Moored Tally Scow, Alaska, KNO, Nushagak, Alaska, KVG, Taku, Alaska, modification of C. P. for extension of completion dates to 8/1/31.

XXXXXXXXX

DECISIONS OF THE FEDERAL RADIO COMMISSION

The Commission granted the following applications:

WISJ, The Wisconsin State Journal Co., Madison, Wis., modification of C. P. to extend completion date of C. P. to October 1, 1930; KMOX-KFQA, The Voice of St. Louis, Inc., St. Louis, Mo., 30 day extension on program test; WEEI, Edison Electric Illuminating Co., of Boston, Boston, Mass., modification of license to move main studio locally; KFBB, Buttrey Broadcast, Inc., Great Falls, Mont., modification of license to move studio locally in Great Falls, Mont; KOL, Seattle Broadcasting Co., Seattle, Wash., modification of license to move main studio locally in Seattle; KFKB, KFKB Broadcasting Association, Inc., Milford, Kansas, approval of request for withdrawal of application for increase in power from 5 to 10 KW.

Also, WOBT, A. F. Tittsworth, tr. as Tittsworth Radio and Music Shop, Union City, Tenn., license to coverC.P. 1310 kc., 100 w. night, 250 w. LS on exp. basis, unlimited time; KFUM, W. D. Corley, Colorado Springs, Colo., license to cover C. P. 1270 kc., 1 kW, unlimited; WEAF, National Broadcasting Co., Inc., New York, N. Y., modification of C. P. to extend completion date to Nov. 27. 30; KTSL, G. A. Houseman, Shreveport, La., modification of license to move main studio locally in Shreveport; WTAD, Illinois Stock Medicine Broadcasting Corp., Quincy, Ill., C. P. to install new equipment including automatic frequency control; KDYL, Intermountain Broadcasting Corp., Salt Lake City, Utah, C. P. to install new equipment, including automatic frequency control; KRMD, Robert M. Dean, Shreveport, La., C. P. to move transmitter and studio from 504 Wall St. to 1445 Claiborne St., Shreveport, La.;

Also, WHN, Marcus Loew Booking Agency, Manhattan, N.Y., C. P. to make changes in equipment, increasing maximum power of equipment; WCBS, Charles H. Messter & Harold L. Dewing, Springfield, Illinois, modification of C. P. to extend completion date to 9/5/30; KOH, Jay Peters, Inc., Reno, Nevada, modification of C. P. to change equipment and increase its maximum power from 500 w. to 1 kW; KDFN, Donald Lewis Hathaway, Casper, Wyoming, C. P. to make changes in equipment; WDOD, Chattanooga Radio Co., Inc., Chattanooga, Tenn., consent to voluntary assignment of license to WDOD Broadcasting Corp.; WNBH, Irving Vermilya, tr. as New Bedford Broadcasting Co., New Bedford, Mass., license to cover C. P. 1310 kc., with 100 watts, unlimited hours of operation; WCBM, Baltimore Broadcasting Corp., Baltimore, Md., license to cover C. P. 1370 kc., 100 w. with an additional 150 watts from local sunrise to local sunset only, and unlimited hours of operation, the licensing of auxiliary equipment also approved.

Also, WCLO, WCLO Broadcasting Corp., Janesville, Wisc., license to cover C. P. 1200 kc., with power of 100 watts and unlimited hours of operation; WBNY, Baruchrome Corporation, New York, N. Y., C. P. to change modulator tube complement; KFPW, John Brown Schools, Ft. Smith, Arkansas, special authorization to broadcast until 10 o'clock on August 12th; Ned L. Reglein, Michigan City, Ind., approval of request to withdraw application for C. P., 1410 kc., 25 w. daytime

Commercial - W2XAO, RCA Communications, Inc., New Brunswick, N. J., renewal of license for a period of 90 days as follows: 6950, 6965, 7415, 8930, 9450, 9470, 9490, 13480, 13870, 13900, 14800, 14920, 16030, and 17860 kc., 80 KW power; W2XBJ, RCA Communications, Inc., Rocky Point, N. Y., renewal of license for 90 days as follows: 6740, 8950, 15040, 16000, 16030, 17900, 20100, 21300 kc., 80 KW; KTK, Globe Wireless, Ltd., Mussel Rock, Calif., C. P. for new transmitter as follows: Calling: 5525, 11050, 16580 and 22100 kc., - Working: 4116, 6515, 8630, 11020, 16900 and 22160 kc., 500 watts power, Al and A2 emission; KGR, Globe Wireless, Ltd., Edmonds, Wash., license to cover C. P. 7430, 7437,5, 7445, 9410, 10930, 14860, 14875, 14890, 18820, 22660 kc., 500 watts power, Al and A2 emission, to communicate

with all other land stations owned and/or operated by Globe Wireless, Ltd., which are licensed for public point-to-point service.

Also, <u>W2XBZ</u>,RCA. Communications, Inc., New Brunswick, N. J., license to cover C. P. 4795, 6425, 8650, 12850, 17300, 25700, 34600, 51400 kc., and 60000 to 400000 kc., 80 kW; <u>W2XBL</u>, RCA Communications, Inc., Rocky Point, N. Y., license to cover C.P. 6000 to 400000 kc., and above 401000 kc., power 1 watt; <u>W9XAY</u>, National Battery Broadcasting Co., portable in Minnesota, license 2392 kc., power 7.5 watts for a period of 15 days to cover Open Tournament at Keller Golf Course in St. Paul; <u>KGRM</u>, John Cardosa, San Diego, Calif., license 8290 kc., 50 watts, on temporary basis pending formal application.

Denied

WTMJ, The Journal Co., Milwaukee, Wisc., denied permission to intervene in hearing to be held on applications for renewal of licenses of WCOA, WLBZ and WDAE.

Set For Hearing

WCLS, WCLS, Inc., Joliet, Ill., application for C. P. to make changes in equipment and install automatic frequency control; WOAX, Franklyn J. Wolff, Trenton, N. J., application for C. P. to make changes in equipment; also application for C. p. to move transmitter and studio from Trenton, N. J. to Merchantville, N. J.; WTMJ, The Journal Co., (The Milwaukee Journal), Milwaukee, Wisc., application for C. P. to move transmitter from RFD #6, Brookfield, Wisc., to location not yet determined, install new equipment, change frequency from 620 kc., to 870 kc., and increase power from 2½ KW day and 1 KW night to 50 KW; WGN_WLIB, The Tribune Co., Chicago, Ill., application for C. P. to install new equipment and increase power from 25 to 50 KW.

X X X X X X X

KFAB NAMED IN SLANDER SUIT

Two suits for slander have been filed against the KFAB Broadcasting Company, of Lincoln, Nebr., by Attorney General C. A. Sorensen and Assistant Attorney General Irvin Stalmaster. Each asks \$100,000 damages. Both suits also named Richard F. Wood, who is alleged to have slandered the plaintiffs in an address over the station.

X X X X X X X X X