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 :: :: CONFIDENTIAL—NOT FOR PUBLICATION. :: ::



INDEX TO ISSUE OF FEBRUARY 2, 1931.

Hearing Set On Universal Channels	2
Writers Defend Vestal Bill	. 2
KWKH Interference Blamed On Mexico	. 3
\$200,000 Given To Radio Committee	. 3
Dr. Conrad Awarded Edison Medal	
Claim Radio Ads Have Reached Peak	. 4
KOH - 78th CBS Outlet	. 5
Zenith Has Table Models	, 5
Grigsby Succeeds Grunow	.6
Jackson To Probe Public's Wants	6
Victor Announces New Receiver	, 7
WWL Seeks To Oust KWKH	7
Business Letter Briefs	
Applications Received By Federal Radio Commissionl	
Decisions Of The Federal Radio Commission	
District Court Hands Down Four Radio Decisions1	13

No. 405

HEARING SET ON UNIVERSAL CHANNELS

The Federal Radio Commission has instituted proceedings with the aim of revoking the 40 continental short wave channels granted Universal Wireless Communications, Inc., and then reallocating them. A formal hearing to consider the matter has been set for March 16th.

It is understood that the Commission will seek to effect an agreement among all parties concerned before redistributing the Universal channels so there will be no further litigation in Court. While the RCA Communications, Inc., and the Mackay Radio and Telegraph Company are expected to get a majority of the frequencies, some may be retained for aeronautical and police service.

This action is being taken in accordance with the instructions of the District Court of Appeals issued recently.

The status of the defunct Intercity Radio Telegraph Co. and the Wireless Telegraph and Communications Company will also be considered at the hearing.

XXXXXX

WRITERS DEFEND VESTAL BILL

Publishers and motion-picture producers joined last week with authors, artists and musical composers in defense of the automatic copyright and the other provisions of the Vestal bill which were attacked previously before the Senate Patents Committee by radio broadcasters and independent film exhibitors.

Gene Buck, song writer and librettist, appeared on behalf of the American Society of Composers, Authors and Publishers, which he said was the organization principally under attack by opponents of the bill.

The automatic copyright was defended not only as a just measure of protection for authors, but as the simplest and most natural method of dealing with an otherwise complicated question by Arthur W. Wile, counsel for the Motion Picture Distributors of America, and Louis Swarts, copyright attorney for the Paramount Co.

Taking issue with Senator Dill, who agreed with the arguments presented by ghe broadcasters in favor of requiring notice of copyright, Mr. Swarts asserted that in practice notice of copyright not only was of no value to any one but actually in practice was misleading and often harmful, and a "throw-back to an outworn English system long since abolished in England."

KWKH INTERFERENCE BLAMED ON MEXICO

The interference which has been disturbing KWKH, operated by W. K. Henderson, at Shreveport, La., was blamed on Mexican and Cuban stations, over which the Federal Radio Commission has no jurisdiction, in a report by Dr. C. B. Jolliffe, Chief Engineer of the Commission.

The report, submitted after an engineering survey of reception conditions on KWKH's channel, stated that the interference was probably about the same as on other cleared channels and is not due to improper allocation.

X X X X X X X

\$200,000 GIVEN TO RADIO COMMITTEE

A donation of \$200,000 to aid educational broadcasting has been received by the National Committee on Education by Radio from the Payne Fund Foundation of New York, according to Joy Elmer Morgan, Chairman of the former.

The gift was made outright and is unconditional, he said, and will be used to sponsor the five-year program of the Committee. Named by U. S. Commissioner of Education, William John Cooper, the Committee has as one of its principal objectives the procurement of 15 per cent of the country's broadcasting channels for educational purposes exclusively.

XXXXX

GENERAL ORDER 103 AMENDED

The Federal Radio Commission on January 30, 1931, ordered the following amendment:

"That paragraph (D) of General Order No. 103, adopted on January 20, 1931, be and the said paragraph is hereby amended so as to exclude from the provisions thereof and to delete therefrom the following radio broadcasting stations, to wit:

"WDRC, WKAQ, WOAX, WDBJ, WHP, WACO, WDAG, KGCR, KFVD, KOL, and KSEI.

"This order shall be effective on the day first above written."

XXXXXX

DR. CONRAD AWARDED EDISON MEDAL

The 1930 Edison Medal, awarded annually by the American Institute of Electrical Engineers for outstanding achievement in the field of electricity, was presented last week in New York to Dr. Frank Conrad, of Pittsburgh, Assistant Chief Engineer at the Westinghouse Electric and Manufacturing Company, for his contribution to radio broadcasting and short-wave radio transmission.

The medal, which includes among its former winners George Westinghouse, Alexander Graham Bell, Nikola Tesla, Robert A. Millikan, Elihu Thomson, Michael I. Pupin and thirteen other outstanding names in the field of electricity, went for the first time to one who, like Edison himself, had never received a college education.

Dr. Conrad went to work in the Westinghouse shops at the age of 16 as a shop assistant and has worked for that organization for the past forty years. He received an honorary degree of Doctor of Science from the University of Pittsburgh, in 1928.

Professor Charles F. Scott, of Yale, in one of the addresses, pointed out that Dr. Conrad's interest in the development of radio began long before the days of broadcasting. As an amateur, he began experiments with radio reception of time signals, and later with radio—telephone transmission by means of vacuum tubes. It was a radio telephone station established by Dr. Conrad that developed into the Westinghouse station KDKA, over which the first public broadcast was made. The speaker compared Dr. Conrad's career with that of Faraday, discoverer of the principle of the dynamo, whose centenary is to be celebrated this year.

XXXXXX

CLAIM RADIO ADS HAVE REACHED PEAK

Following, in part, is an article which appeared in Variety, under a Chicago date line:

"Taking full advantage of what propaganda value there is in the fact that three big radio programs, Squibbs, Eveready and Ipana, have left the air since last April, publishers, and others luke-warm toward radio are making the claim that the high tide of ether commercializing has been reached. They contend that the tendency is now away from radio advertising back to the original newsprint.

"Radio advertising originates with the advertising agencies who get the regular 15% commission plus 2% for cas as with publications. Thus the radio budget is allocated as part of the full appropriation. In few instances of big national advertisers does the radio share amount to 20% of the total yearly expenditures for all forms of advertising.

"Big radio appropriations by corporations spending fortunes each year include among the most prominent: Pepsodent \$1,000,000; Lucky Strike, \$750,000; Camel, \$750,000; General Motors, \$750,000; Atwater Kent, \$700,000; Pure Oil, \$500,000; Palmolive, \$500,000; Cities Service, \$500,000; General Electric, \$500,000; R-K-O, \$500,000; Quaker Oats, \$300,000; Vapex, \$250,000; Radio-Victor, \$250,000; Elgin Watch, \$250,000; Maltine, \$100,000; and Tilley Tea, \$100,000 - a total of \$7,700,000.

"These 16 accounts are handled by three agencies. In the theory of publishers (newspaper and magazine) this is \$7,700,000 which except for radio would come to them. Lord, Thomas & Logan, N. W. Ayer, and Barton, Batten, Durstine & Osborne, three of the world's ranking advertising agencies, handle the accounts above enumerated. In each instance, the total appropriation exceeds the radio end from three to six times."

XXXXXX

KOH - 78TH CBS OUTLET

Station KOH, Reno, Nevada, will become a permanent link in the network of the CBS effective February 15th. Owned by J. Peters, Inc., KOH becomes the seventy-eighth network station of the Columbia System. Station WOKO, at Albany, N. Y., the seventy-seventh, is expected to open next month.

The Reno station operates on 500 watts on a frequency of 1370 kilocycles and 218.8 meters. It recently received a construction permit from the Federal Radio Commission to build a 1,000 watt transmitter.

XXXXXX

ZENITH HAS TABLE MODELS

The Zenith Radio Corporation of Chicago, announces that shipments in fair volume are being made of the new Zenette line of table model receivers. The prices range from \$57.50 to \$94.00.

"We would have presented a low-priced line to the public months ago", says A. T. Haugh, General Sales Manager, of the company, "except that our engineers were not satisfied to add 'just another midget' to the already swollen list of midget manufacturers. We couldn't do that because anything that is made by Zenith must be of the highest quality — in whatever price class it falls."

GRIGSBY SUCCEEDS GRUNOW

Reorganization of the official staffs of the Grigsby-Grunow Company and its affiliate, Majestic Household Utilities Corporation, involving the withdrawal of W. C. Grunow from the presidency of the two concerns has been announced. B. J. Grigsby, Chairman of the Boards of both companies, was elected to the positions vacated by Mr. Grunow.

XXXXXX

RADIO INDUSTRY CUTS EMPLOYMENT

The radio industry reduced both its employment lists and its payroll during December, as compared with November, according to figures just announced by the Bureau of Labor Statistics.

Forty-five radio plants reported their December employees as numbering 31,256. This was a decrease of 23.6 per cent from the 41,257 of November. The weekly payroll in the same plants decreased from \$906,533, in November, to \$642,571 in December, or 29.1 per cent.

XXXXX

JACKSON TO PROBE PUBLIC'S WANTS

In an effort to determine just what the public wants in the way of radio entertainment, R. W. Jackson, Vice President and General Manager of the Brunswick Radio Corporation, has organized a committee of men and women of note to conduct an investigation. A group of Mr. Jackson's associates will also serve on the committee.

The group represents the entire amusement field, according to Mr. Jackson, and includes educational delegates. A. H. Woods, theatrical producer, and S. Charles Einfield, of Warner Brothers, represent the motion picture industry, while Lady Winifred Sackville Stoner represents the public. Paul S. Ellison, General Advertising Manager of Brunswick, heads the industry group.

By direct mail, through the radio, and by trailers on the screen, the Committee will seek to learn three things: Are present advertising programs obnoxious? Are listeners willing to contribute financially toward the establishment of non-commercial programs? Are they also willing to solicit contributions so that the Committee can maintain non-commercial stations?

Temporary headquarters of the Committee are in the office of the Secretary, Joseph M. Koehler, 120 West 42nd Street, 14th floor, New York City.

XXXXXXX

VICTOR ANNOUNCES NEW RECEIVER

Victor has just announced a new radio receiver, employing the five circuit micto-synchronous screen grid chassis at a
sensationally low price even in these days of rock bottom values,
according to H. C. Grubbs, Vice-President of the RCA Victor Company.

"The R-34", said Mr. Grubbs, "embodies all of the features that have won for other members of the Victor line such enthusiastic indorsement throughout the country, and yet is the lowest price five circuit radio ever offered in Victor's history."

XXXXXX

WWL SEEKS TO OUST KWKH

Probably following the axiom - "Tunr about is fair play" - Station WWL, operated by Loyola University, New Orleans, La., has filed an application with the Federal Radio Commission for authority to increase its power from 5,000 to 10,000 watts and to use full time the 850 kilocycle channel which it now shares with KWKH, W. K. Henderson's station at Shreveport, La.

Henderson recently made a similar application with the intention of displacing WWL, but Examiner Elmer W. Pratt recommended that the request be denied following a hearing. The Commission has not yet acted upon the recommendation.

XXXXX

SAYS BUSINESS IS ON UPGRADE

Michael Ert, of Milwaukee, Wisconsin, Chairman of the Board of the National Federation of Radio Associations, representing some twenty thousand radio tradesmen through the United States, has the following to say, in part, on the radio industry:

"It is my observation, through a recent trip in the various centers of the United States, that business conditions are decidedly on the upward trend and I look forward to the radio industry to participate in this improvement within the next sixty days. The future of radio looks very bright, and with the coming developments, the radio trade of today faces the future with greater confidence than at any previous time. In my extimation, the year of 1931 will bring us back to normal conditions, and we will be much the wiser for the experiences we have just gone through.

"It is an important fact that the leaders of the radio industry will gather at the Annual Convention of the National Federation of Radio Associations, and the Radio Wholesalers' Association at the Hotel Lincoln, Indianapolis, Ind., February 16-17, for a discussion of the problems pertinent to the resuming of normal business activities."

: BUSINESS LETTER BRIEFS

Richard H. Ranger has entered consulting engineering practice to specialize in radio, acoustics, and general electronic technique. With him are four of his associates in the Radio Corporation of America, which retains him in matters of radio picture transmission.

Resolutions protesting against the unfair postal law which prohibits newspapers from printing news of lotteries while placing no such restrictions on the radio were adopted at the recent annual Oregon Newspaper Conference. They will be sent to the Oregon Congressional delegation.

The following appeared in a recent newspaper story by Martin Codel, Washington radio correspondent:

"It is common knowledge that the big broadcasters have been doing a good business in spite of the economic depression. What is not so well known is that the little fellows have been making even more money in proportion to their investment. One station of 250 watts daylight power and 100 watts night power is known to have earned a net income of \$150,000 during the last fiscal year.

"Since they need make no accounting to any one but themselves, these little stations don't talk about their profits very
much. It might hurt their prospects for more power and better wave
lengths - and all of them want that. But the fact that they are
enjoying an era of prosperity is well known in radio circles. Whether
it will last is another matter."

The Radio Commission has approved the consolidation of Stations WIP and WFAN. The combined stations will be operated by the WIP-WFAN Broadcasting Company. They operated separately on the same wave length at different periods. Benedict Gimbel, Jr., Vice-President of Gimbel Brothers, which operated Station WIP, is President of the new company.

Elimination of radio and motion picture advertising from the class rooms of public schools is advocated in the report of the California State Commission for the Study of Educational Problems, according to Editor & Publisher. Edward Davis, formerly President of the Philadelphia Storage Battery Company, has become Chairman of the Board of the company, and James M. Skinner, formerly Vice-President and General Manager, has become President. George E. Deming has become Executive Vice-President, and Walter E. Holland, Vice-President in Charge of Engineering.

An elaborate short wave radio communication system is to be established in Hawaii, Oahu, Maui, and Kaufi, according to announcement by the RCA-Victor Company, Inc., which is making the apparatus.

John Royal, former Managing Director of Station WTAM, of Cleveland, has been named Director of Programs for the National Broadcasting Company. He succeeds George Engles, Vice President of NBC, who is to devote his entire attention to the NBC Artists' Service.

The RCA Communications, Inc., has announced reductions from two to twelve cents a word in the radio rates to China, effective February 10th.

Winners of the first three prizes in the \$10,000 contest for ideas in the improvement of radio cabinets received checks last week from A. W. Robertson, Chairman of the Board of the Westinghouse Electric and Manufacturing Company, which conducted the competition.

Peter Copeland, 27-year-old architect of Newark, won the first prize of \$5,000; Mrs. Lucy K. Wilkes, of Riverdale-on-the-Hudson, the second prize of \$2,000, and Charles Preston Bassett, of Pittsburgh, third place, and \$1,000.

The Japan Wireless Telegraph Co. (Ltd.), which is capitalized at 20,000,000 yen, and has a paid-in capital of 8,495,000 yen, is at present constructing at Koyama, Tochigi prefecture, a station for communication with the South Seas area. To provide funds for the construction of the new station, the company called in unpaid share capital amounting to 2,650,000 yen during October, 1930.

The world investment in radio broadcasting and receiving was calculated as of November, 1929, at \$1,502,019,720, of which \$1,473,279,344 represented the listeners' outlay, or approximately 98 per cent of the total, according to the Department of Commerce. Of the total operating expense, 90 per cent is borne by listeners.

X X X X X X X X

APPLICATIONS RECEIVED BY FEDERAL RADIO COMMISSION

January 28 - WAAM, WAAM, Inc., Newark, N. J., license to cover C. P. issued 9/26/30 to change equipment and increase power. from 2 KW day and 1 KW night to 2½ KW day and 1 KW night on 1250 kc.; Lancaster Newspapers, Inc., Lancaster, Pa., C. P. to erect a new station to use 1000 kc., 2½ KW and limited time; WSFA, Montgomery Broadcasting Co., Inc., Montgomery, Ala., request for authority to measure power of station by direct antenna input method; Bryan T. Cole, Norman, Oklahoma, C. P. application resubmitted, requesting authority to erect a new station to use 1370 kc., 100 watts, and share time with KGFG; KICK, Red Oak Radio Corporation, Red Oak, Iowa, modification of C. P. to install a new transmitter at location authorized by C. P. (601 Summitt St., Red Oak, Iowa); WOI, Iowa State College of Agriculture and Mechanic Arts, Ames, Iowa, license to cover C. P. issued 12/2/30 to change equipment; WKBB, Sanders Bros. Radio Station, Joliet, Ill., modification of license to change hours of operation from sharing with WCLS to unlimited on 1310 kc.; KMO, KMO, Inc., Tacoma, Wash., license to cover C. P. issued 8/1/30 to move transmitter from 950 Broadway to 1623 E. J St., Tacoma; C. M. Schaap, Ft. Collins, Colo., C. P. application amended to request 1200 kc., instead of 1370 kc., and authority to operate 1/3 time, sharing with KGEW, but in the event that KGEW changes frequency, applicant wishes to operate ½ time, sharing with KGEK.

January 30 - WDAY, WDAT, Inc., Fargo, N. D., C. P. application resubmitted requesting authority to change equipment and increase power from 1 KW to 5 KW on 940 kc.; F. D. Conard and H. D. Conard, d/b as Conard Studio, Garden City, Kans., C. P. to use 1370 kc., 100 watts, and unlimited time; KLZ, The Reynolds Radio Co., Inc., Denver, Colo., request for authority to experimentally use 1270 kc., for a period of 10 days between 12:00 A.M. and 6:00 A.M., station is licensed on 560 kc.; KPOF, Pillar of Fire (a corporation), Denver, Colo., modification of license to increase power from 500 watts to 1 KW day and 500 watts night on 880 kc.

Applications Other Than Broadcasting

January 28 - KGPD, City of San Francisco, Dept. of Electricity, San Francisco, Calif., modification of C. P. for change in location, change in type of apparatus and change in power to 400 watts, police and fire service; City of San Jose, San Jose, Calif., amendment to application of March 4, 1930, for 2410 kc., 50 watts, police service; Globe Wireless, Ltd.: KGR, Edmonds, Wash., license covering C. P. for 7430, 7437.5, 7445, 9410, 10930, 14860, 14875, 14890, 18820 kc., 1.5 KW, limited public service; KTK, Mussel Rock, Calif., license covering C. P. for 5525, 11050, 16580, 22100, 4116, 6515, 8630, 11020, 11080, 11140, 11200, 16900, 22160 kc., 1.5 KW, coastal service.

January 30 - Midwest Wireless Co., Inc.: WAN, Ishpeming, Mich., and WTK, and WME, amendment to C. P. for 174 kc., 1 kW, Marine Relay service (WME, 500 watts) also WAM, Buffalo, N. Y.; WAM, Ishpeming, Mich., amendment to C. P. for 177 kc., 1 kW, Marine Relay service; Also, at Ishpeming, Mich., Cleveland, Ohio, Buffalo, N. Y. (2), and Cleveland, Ohio, amendments to C.P.'s for 177 kc., 1 kW, public point-to-point service; KMT, Libby, McNeill & Libby, Libbyville, Alaska, new C. P. for 3184 kc., 250 watts, coastal and public point-to-point service; Aeronautical Radio, Inc.: KGUL, Abeline, Texas, and KCUG, Big Springs, Texas, licenses covering C. P.'s for 3484, 5630, kc., 400 watts, aeronautical service; W2XA, American Telephone & Telegraph Co., Rocky Point, N. Y., renewal of special experimental license for 46 to 75 kc., except 46, 48, 51, 54, 56, 58, 64, 66, 68, 72, 75 kc., 190 kW.

XXXXXX

DECISIONS OF THE FEDERAL RADIO COMMISSION

The Commission on January 30, granted the following applications:

KOY, Nielson Radio & Sporting Goods Co., Phoenix, Arizona, C. P. to install new equipment increasing maximum rated power of equipment to 1 kW; KFWF, St. Louis Truth Center, Inc., St. Louis, Mo., C. P. to install new equipment to conform to G.O. 91 and 97, decreasing maximum rated power of equipment from 250 w. to 100 w.; KGKL, KGKL, Inc., San Angelo, Texas, C. P. to make changes in equipment to conform to G.O. 91 and 97, decreasing maximum rated power of equipment from 250 to 100 watts; KFIZ, The Reporter Printing Co., Fond du lac, Wis., C. P. to move transmitter and studio locally in Fond du lac, and install new equipment to conform to G.O. 91 and 97; WOAX, WOAX, Inc., Trenton, N. J., authority to install automatic frequency control; WGAR, WGAR Broadcasting Co., Inc., Cleveland, Ohio, modification of C. P. to extend completion date of C. P. to 4/20/31, and commencement date to 1/20/31; KTHS, Hot Springs Chamber of Commerce, Hot Springs, Ark., license covering changes in equipment, 1040 kc., 10 kW, share with KRLD; KDYL, Intermountain Broadcasting Corp., Salt Lake City, Utah, license covering changes in equipment, 1290 kc., 1 kW unlimited.

Also, WFAN, Keystone Broadcasting Co., Inc., Philadelphia, Pa., modification of license to permit use of regular licensed transmitter of WIP and discontinue the use of present transmitter, WFAN and WIP divide time on 610 kc.; KGEZ, Kalispell Chamber of Commerce, Kalispell, Mont., consent to voluntary assignment of license to Donald C. Treloar and Stanley R. Church, d/b as Treloar—Church Broadcasting Co.; KFEL, Eugene P. O'Fallen, Inc., Denver, Colo., authority to continue tests to January 24, in order to test equipment; KOH, Jay Peters, Inc., Reno, Nevada, authority to reduce power of station to 250 w. for 10 days while making repairs to transmitter; KONO, Mission Broadcasting Co., San Antonio, Texas, extension of test period authorized when new equipment has been installed; WODX, Mobile Broadcasting Corporation, Mobile, Alabama,

authority to measure power by direct antenna input method; WNBR, The Memphis Broadcasting Co., Memphis, Tenn., authority to transmit its program through WGBC's transmitter while its transmitter is being reconstructed; WCBD, Wilbur Glenn Voliva, Zion, Ill., authority to operate from 11 to 12 P. M. in compliance with provisions of its license which specifies limited time (Consent received from WBT and WMBI).

Also, <u>W8ALY</u>, Alfred W. Balling, Rochester, N. Y., authority to install amateur transmitter and receiver at Edgerton Park, Feb. 5, 6 and 7, and use call letters W8ALY; <u>KTK</u>, Mussell Rock, Cal., <u>KSM</u>, Cypress, Cal., <u>KYG</u>, Island of Oahu, T. H., <u>KTK</u>, Mussel Rock, Cal., <u>KKB</u>, Sherwood, Oregon, Globe Wireless, Ltd., all for licenses and licenses for additional service; <u>WNU</u>, Tropical Radio Telegraph Co., New Orleans, La., C. P. to install two new transmitters; <u>City of Sioux City</u>, Sioux City, Ia., C. P. for police service, 2470 kc., 50 watts; <u>WPDL</u>, City of Lansing, Lansing, Mich., modification of C. P. extending completion date to 2/1/31, and make changes in equipment; <u>KOS</u>, Press Wireless, Inc., Los Angeles, Cal., modification of C. P. to extend completion date to 6/30/31; <u>KDE</u>, RCA Communications, Inc., Kahuku, T. H., modification of C.P. to change frequency from 11680 to 16030 kc., and change call letters to KKP.

Also, Aeronautical Radio, Inc.: WNAO, near Summit, N. J., modification of G. P. to change location of transmitter to Plainfield, N. J.; WNAM, near Sumbury, Pa., modification of G. P. to change location of transmitter from near Sumbury, Pa. to 3 miles south of Lewisburg, Pa.; KGT, and KGUR, Fresno, Cal., Los Angeles, and Burbank, Cal., and KGUM, Guadalupe, Texas, granted licenses; KSY, Tulsa, Okla., license for new transmitter; W6XAD, James W. Whitford & Milton A. Ausman, d/b as Whitford & Ausman, San Francisco, Cal., modification of G.P. to extend completion date to 6/23/31; WCY, Radio Corporation of America, Ohio Co., West Dover, Ohio, modification of license for additional frequencies, calling 5525, 143, 410 kc., working 454, 425, 161, 4775, 6440, 8570 kc.; Radiomarine Corp. of America: WSA, New London, Conn., WSC, Tuckerton, N. J., and WOK, Palm Beach, Fla., licenses for additional service; Geophysical Exploration Co.: KJO, Portable #1, U.S., and KJN, Portable #2, U.S., renewal of license, 1600, 1652, 1664, 1680, 1704, 7½ w.; W8XG, Ohio State University, portable within State of Ohio; renewal of license, amateur bands in accordance with revised amateur regulations, 500 watts; WCFL, Chicago Federation of Labor, Ohicago, Ill., special authorization to operate the first 2 hours after sunset at Seattle, subject to revocation in case such operation results in interference with KJR at Seattle.

Action On Examiners' Reports

KVOA, Robert M. Riculfi, Tucson, Arizona, modification of license to increase power from 500 to 250 watts night and 500 watts LS, and change hours of operation from daytime to unlimited - denied,

reversing Examiner Yost; KGAR, Tucson Motor Service Co., Tucson, Arizona, renewal of license, 1370 kc., 100 w., night 250 w. LS, unlimited time, granted, reversing Examiner Pratt.

Applications Dismissed

The following applications were set for hearing but were dismissed at request of applicants:

WMC, Memphis Commercial Appeal, Inc., Memphis, Tenn., C. P. 650 kc., 50 KW, unlimited time; WLEY, Carl S. Wheeler, Lexington, Mass., C. P. 1200 kc., 100 w., 250 w. LS, unlimited; WQAM, Miami Broadcasting Co., Miami, Fla., C. P. 560 kc., 1 KW, 2½ KW, LS, unlimited; KFXJ, R. G. and Chas. Howell, Grand Junction, Colo., C. P. 1310 kc., 1 KW, unlimited; Pioneer Mercantile Co., Bakersfield, Cal., C. P. 1450 kc., 1 KW, unlimited.

Set For Hearing

York Broadcasting Co., York, Pa., requests C. P. 820 kc., 5 kW, daytime; Winters Jones & John H. Jones, Jr., Baltimore, Md. requests C. P. 1320 kc., 250 w. daytime; WGAL, WGAL, Inc., Lancaster, Pa., requests C. P. to install new equipment increasing maximum rated power of equipment from 100 w. to 500 w., change frequency from 1310 to 1340 kc., change time from sharing with WRAW to unlimited and increase operating power from 100 to 500 watts; WBIG, North Carolina Broadcasting Co., Inc., Greensboro, N. G., requests modification of license to change frequency from 1440 to 1240 kc.

 $\frac{\text{W2XCD}, \text{ DeForest Radio Co., Passaic, N. J., renewal of license granted Dec. 19, 1930, for experimental purposes, should read 50 kW instead of 50 watts.}$

X X X X X X X X X X X

DISTRICT COURT HANDS DOWN FOUR RADIO DECISIONS

The Court of Appeals of the District of Columbia handed down four decisions in appeals from rulings of the Federal Radio Commission this (Monday) morning. Commission decisions were upheld in three cases, and reversed in the fourth.

In the case of KFKB Broadcasting Association, Inc., of Milford, Kansas, operated by Dr. J. R. Brinkley, the Commission ordered the license revoked, effective June 13, 1930, finding the station failed to serve public interest, convenience or necessity. The station has been operating under a stay order from the Court.

The Commission decision was upheld by the Court in this case. Since the United States Supreme Court has declared the decisions of the District Court of Appeals to be final in such cases involving statement of facts and no judicial question, KFKB must discontinue broadcasting fifteen days from the date of the Court decision.

The General Broadcasting System, Inc., operating Station WGBS, Astoria, Long Island, was denied the appeal from the order of the Commission denying an application for permission to operate on a frequency of 600 kcs., with a power of 500 watts (daytime) and 250 watts (night) sharing with Station WCAC, Storrs, Conn.

Marquette University, operating Station WHAD, Milwaukee, Wis., was denied the appeal from the Commission's refusal of an increase in power and a modification of license to operate on 900 kc.

In the case of Westinghouse Electric & Manufacturing Co., the Court overruled the Commission's denial of an application made by Station KYW-WFKX, Addison, Ill., for permission to operate upon 1020 kc., cleared channel, with 10,000 watts power, unlimited time.

". . . the Commission is ordered to renew appellants license from time to time to operate upon the frequency of 1020 kilocycles . . . until such time as it may be determined as the result of a hearing after due notice upon issues clearly defined that such continued operation is not in the public interest, convenience or necessity", is the way the last paragraph of the order read. It was signed by Chief Justice George E. Martin, Court of Appeals, District of Columbia.

XXXXX