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 :: :: CONFIDENTIAL—NOT FOR PUBLICATION.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



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No. 365

HEARINGS ARE RESUMED

Hearings on applications for new stations and for modification of station licenses were resumed September 2nd by the Federal Radio Commission. Approximately 350 such cases are on the docket to be heard this Fall. This month's calendar lists 115 cases.

The new plan of having examiners conduct hearings was inaugurated with Ellis A. Yost, Chief Examiner, at the helm. Examiner Elmer W. Pratt took charge of the first case. After the hearings the examiners will brief the cases and make their report to the Commission for its consideration.

Under this procedure the Commission will have more time to devote to the study of important radio problems including careful consideration of new developments such as television and complicated communication problems.

The Commission has adopted a new program which is designed to enable the members to keep posted on all of the activities of the various divisions.

On Monday mornings the Commission will consider reports by the General Counsel, the Chief Engineer and The Secretary. On Tuesday morning applications on routine matters will be considered, and on Tuesday afternoons the Examiners' reports will be considered.

On Wednesday the Commission will be free to take up emergency matters and to confer with callers. On Thursday, new and miscellaneous business will be taken up and on Friday the schedule of Tuesday will be duplicated.

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STOKOWSKI HAS MYSTERY INVENTION

Leopold Stokowski, conductor of the Philadelphia Orchestra, has perfected a mysterious new device which is said to remedy tone deficiencies in broadcasting. The device will be given its initial try-out on Sunday, Oct. 12, during the first of a series of nationwide radio concerts by the Philadelphia Orchestra, sponsored by the Philadelphia Storage Battery Company, makers of Philco radios.

For nearly a score of years an outstanding figure in the world of music, Stokowski will take a leading place in the field of radio development if the apparatus he has designed accomplishes all that is claimed for it. No details of the invention have been made public.

UNIT MEASUREMENT IS ASSAILED

The quota figures on the distribution of broadcasting facilities, adopted recently by the Federal Radio Commission on the basis of a unit measurement, are assailed in a brief filed September 2nd in the District Court of Appeals over the Commission's refusal to issue a construction permit for a 1,000 watts station on 550 kilocycles at Abilene, Texas.

Abilene, it is pointed out, is a city of 32,000 population, located in western Texas, in a section principally devoted to stock raising and agriculture and, as such, is the largest city and the principal trade and commercial center for a relatively large and scattered population of approximately 250,000 people.

The appellant does not contend for a new interpretation of "public interest, convenience or necessity", but states that, since there is not now any sufficient regular service in west Texas, there is a public and economic demand, and if he is in a position, financially, technically and otherwise, to render that service, and the service will not interfere with other stations, there being a frequency assignment legally and technically available to him, he is in law entitled to his construction permit.

The decision of the Commission, it is explained, relied upon the construction of the Davis amendment. These findings, it is claimed, were based upon an "abtruse mathematical demonstration, which, viewed by itself, is utterly incomprehensible."

In that amendment, it is pointed out, the particular facilities to be dealt with in the distribution of frequencies among zones were (1) licenses, (2) frequencies, (3) hours of operation, and (4) power. The means of determining the "quota figures" used by the Commission are claimed to "possess certain elements of mystery, because in no rule, regulation, or general order have they been definitely adopted by the Commission, nor have the methods of their calculation been made entirely public."

It is alleged that these figures disregard all the facilities above mentioned. A newer system of reckoning, adopted in June, abandoned the former quota idea, it is alleged. This system, it is contended, is not based on "assignments", as are the figures, nor on frequencies, licenses, power or hours, but upon a new factor known as "units."

These figures, it is said, "require but the briefest examination to discover that they bear no relationship to equalization, but are nugatory in fact."

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RADIOTELEPHONE TO SIAM

Radiotelephone communication with Bangkok, Siam, and with several important Japanese cities will be inaugurated shortly by the German Federal Postal Ministry, according to a dispatch received in the Department of Commerce from Assistant Trade Commissioner A. Douglas Cook at Berlin.

The following list shows those countries with whom Germany now has radio telephonic communication, as well as the date of opening of the services: Oct. 2, 1928, United States, Canada, Cuba, Mexico - cable to London, thence radio; Oct. 12, 1928, Argentina - radio direct; Dec. 27, 1929, Dutch East Indies - radio direct; March 16, 1930, Brazil - radio direct; May 19, 1930, Australia - cable to London, thence radio; August 1, 1930, French Indo-China - cable to Paris, thence radio.

Germany maintains cable telephonic service with all European countries except Turkey, Greece, Rumania, Bulgaria and Albania.

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BRITISH COMMUNICATION RECEIPTS DROP OFF

A decline in traffic receipts for the first half of the current year is shown in the estimates just released by Imperial & International Communications (ltd.), the communications operating company formed by the British cable-radio merger. According to the announced returns of this company, as forwarded by Trade Commissioner William L. Kilcoin, London, the estimated receipts for the six months amounted to 2,807,723 pounds - a drop of 300,426 pounds, or 9.7 per cent, as compared with the similar period of 1929.

The fall in traffic has been accentuated as the year advanced, dropping from 519,485 Pounds in January (or 8.2 per cent less than in January, 1929) to 460,052 Pounds in February (8.2 per cent less than in February, 1929), to 492,316 Pounds in March (8.6 per cent less than in March, 1929), to 456,120 in April (11.6 per cent less than in April, 1929), to 466,279 Pounds in May (7.2 per cent less than in May, 1929), to 413,471 Pounds in June (14.6 per cent less than in June, 1929). In view of the general trade depression, this decline was in a manner, expected locally.

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LAFOUNT LAUDS POLICE RADIO

Declaring that police radio equipment has passed the experimental stage, Radio Commissioner Harold A. Lafount in a statement September 3 said that it is now recognized as a necessary adjunct to any well equipped Police Department.

"Practically all of the larger cities have installed radio systems for their police forces", he said, "and in all instances it has been found that such a system is indispensable and is the best method police have of getting information from the stations to the men as they patrol the cities in automobiles.

"During the year 1929 in Detroit, where radio is used by the police, there was a total of 22,598 messages sent out to radio-equipped cars. Of that number, 8,288 were actual emergencies, and as a result of these messages 1,325 arrests were made, very often the criminal being apprehended at the scene of his crime. The record shows these arrests have been made on an average of less than two minutes each."

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COLLEGE TO GIVE RADIO CREDITS

College credit will be given for a series of musical radio programs to be sponsored by the Central Missouri State Teachers College at Warrensburg, Mo., during the Fall and Winter, according to information received by Armstrong Perry, of the Office of Education.

The series of programs, to be known as the "Music Appreciation Hour", will be broadcast over Station WOS, Jefferson City, Mo., every Wednesday night from October 8th to March 11th, inclusive, with the exception of November 25th, December 24th and December 31st.

The programs will be devoted to various types of music, such as Negro spirituals, operas, symphonies, folk songs of many nations, and religious music. They are to be arranged by Paul R. Utt, Director of Music at the college. The course gives one and one-quarter hours' credit and is listed in the catalogue as Music 3B.

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BUSINESS LETTER BRIEFS

Combination broadcast and short wave radio receivers are predicted for production this Fall and Winter. At least one manufacturer is said to have scheduled such a receiver, and others are expected to follow his example.

Decisions in the 31 cases involving radio law, now pending in the United States Supreme Court, the Court of Appeals of the District of Columbia, and the United States District Courts are expected to serve as an outline for the policy of the Federal Radio Commission in disposing of other cases around which the litigation revolves, according to Col. Thad H. Grown, General Counsel.

An electrically charged aerial, caused by a short circuit in the receiving set, seriously burned Mrs. Ernest Waymire and her 3-year-old child, Norma Jean, at Brazil, Ind., recently. The child had picked up a loose end of the aerial, and her mother had attempted to rescue her.

The \$5,000,000 Ward liner, "Morro Castle" newest pride of the American Merchant Marine, has been wired with the most advanced radio apparatus by the RCA Victor Company. A central receiving station of the newest super-heterodyne type, together with an electric phonograph, has been installed on one of the decks and is able to pick up programs from numerous stations for distribution throughout the vessel. Electro-dynamic reproducers are concealed in the smoking room, the main salon, and the tourists lounge.

Silver-Marshall, Inc., licensee of RCA, has announced a superheterodyne receiver that is said to be the result of seven years of manufacturing and engineering experience. It is a nine tube set, employing five '24 type screen-grid tubes, one '27 oscillator tube, two '45 power tubes, and an '80 rectifier, and has a dynamic speaker.

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BRITISH APPROVE MARCONI PLANE RADIO

The new Marconi radio set type AD6m has been approved for use in civil aircraft by the British Air Ministry, according to British information received by the Communications Section, Department of Commerce.

The set incorporates a transmitter of 150 watts power suitable for the transmission of both telegraph and telephone signals. The improvements include a new type of receiver which is particularly selective and stable, employing a screened-grid high-frequency amplifying valve of the latest type, a detector valve operating on the grid-leak method of rectification and provided with capacity reaction, and a transformer-coupled low-frequency magnifying valve; for maximum efficiency of high-frequency selection, an aperiodic aerial system is coupled to a closed tuning circuit. The model is adjustable to any wavelength between the approximate limits of 550 and 1550 meters on machines having normal electrical capacity.

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APPLICATIONS RECEIVED BY FEDERAL RADIO COMMISSION

August 28 - WAAM, Inc., Port Newark, Newark, N. J., C. P. 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; WCAH, Commercial Radio Service Co., Columbus, Ohio, modification of license to increase power from 500 W. to 1 KW, day and 500 W. night, on 1430 kc.; WHAT, Independence Broadcasting Co., Philadelphia, Pennsylvania, C. P. to install new equipment, change frequency from 1310 kc. to 610 kc., increase power from 100 w. to 500 w., and operate part time, station now shares with WFKD; KONO, Mission Broadcasting Company, San Antonio, Texas, request for authority to install automatic frequency control; KTAP, Alamo Broadcasting Co., Inc., San Antonio, Texas, license to cover C. P. issued 6/30/30 to rebuild transmitter and move transmitter locally; WDBO, Orlando Broadcasting Co., Inc., Orlando, Florida, C. P. to make changes in equipment and increase modulation; KFSD, Airfan Radio Corporation, Ltd., San Diego, Calif., request for authority to install automatic frequency control.

August 29 - WLBW, Radio-Wire Program Corporation of America, Oil City, Pennsylvania, amendment filed to C. P. to request authority to erect an additional transmitter at Nicholson Heights, Erie, Penn., to synchronize with present transmitter, experimentally, instead of to move present transmitter to just outside of Oil City, Penna.; KFIO, Spokane Broadcasting Corporation, Spokane, Wash., license to cover C. P. issued 7/18/30, to move studio and transmitter locally; O. O. Black, Approximate location: 3500 16th St., Birmingham, Alabama, amendment made to C. P. for new station to request 1010 kc., instead of 1200 kc., with 500 watts power day and 250 w.

August 30 - WOPI, Radiophone Broadcasting Station WOPI, Inc., Bristol, Tenn., license to cover C. P. issued 6/2/30, to install new equipment; Utah Poultry Producers' Cooperative Association, Clyde C. Edmunds, Manager, Salt Lake City, Utah, C. P. to erect a new station to use 1200 kc., 100 w. and unlimited hours; Kirby Lee Horton & Leo Colvin McConnell, Clovis, New Mexico, C. P. to erect a new station to use 1110 kc., 7½ watts, and hours up to 8:30 P. M.

September 2 - WHDL, Tupper Lake Broadcasting Co., Inc., Tupper Lake, N. Y., amendment filed to C. P. application to request increase in power from 10w. to 100 w. and unlimited hours in the name of Tupper Lake Broadcasting Co., Inc., instead of George F. Bissell; WDAG, National Radio & Broadcasting Corporation, Amarillo, Texas (C. P. for West of Amarillo), modification of C. P. to request an extension of time on C. P. to September 27, 1930; KFYR, Meyer Broadcasting Company, Birmarck, North Dakota, modification of C. P. to request an extension of time on C. P. to October 15, 1930; Marion Carter Greear, Orlando, Florida, C. P. to erect a new station to use 1420 kc., 10 watts, and daytime hours with 4 evening hours on Sundays; First Baptist Church, by R. S. Beal, Pastor, Tucson, Arizona, C. P. to erect a new station to use 1030 kc. 15 W., and unlimited hours.

September 3 - WSBT, The South Bend Tribune, South Bend, Indiana, C. P. to move transmitter to 4½ miles west on U. S. 20, South Bend, Ind., install new equipment, and operate more hours, station shares with WFBM on 1230 kc.; KSMR, Santa Maria Valley Railroad Co., Santa Maria, California, request for authority to voluntarily assign license to the Santa Maria Radio; KSL, Radio Service Corp. of Utah, West of Salt Lake City, Utah, C. P. to move main studio locally, install a new transmitter, and increase power from 5 KW to 50 KW on 1130 kc., unlimited.

Applications Other Than Broadcasting

W9XAM, Elgin National Watch Co., Elgin, Ill., renewal of experimental license for 4795 kc., 500 watts; W10XAC, Atlantic Broadcasting Corp., New York, N. Y., license for experimental service on 2476 kc., 7½ watts for special use as rebroadcast pick up transmitter at various points subject to approval of F.R.C., feed chain; KJV, Radiomarine Corp. of America, Baytown, Texas, modification of coastal license for change in hours of operation from 8 A. M. to 5 P. M. local standard time; WPA, Radiomarine Corp. of America, Port Arthur, Texas, modification of marine relay license to communicate with Galveston and Baytown, Texas; KKB, Globe Wireless, Ltd., Sherwood, Oregon, license to cover C.P. for 500, 460 kc., 1500 watts, coastal service; W6XM, University of California, Berkeley, Calif., renewal of experimental license for 1604, 2398, 3256, 4795, 6425, 8350, 12850, 17300 kc., 1 kw; W2XBO, United Research Corp, Long Island, N. Y., modification of C. P. for extension of completion date to 6/30/30; Pan American Airways, Inc.; KHFEV, Airplane NC-147-H, KHFHS, Airplane NC-812-H,

and KHFFU, Airplane NC-811-H, renewal of licenses for aircraft on 333, 414, 500, 2662, 3070, 3106, 5690, 8015 kc., 12 watts.

September 2 - KPS, Radiomarine Corp. of America, Lazy
Bay, Alaska, license to cover C. P. for 500, 425, 222, 252, 268 kc.,
200 watts LP & PG service; KFA, Radiomarine Corp. of America,
Annette Island, Alaska, license to cover C. P. for 500, 425, 256,
274 kc., 200 watts LP & PG service; KWR, Radiomarine Corp. of
America, Port Moller, Alaska, license to cover C. P. for 500, 425,
222, 252 kc., 200 watts, LP & PG service; KGTG, Aeronautical Radio,
Inc., outside of City limits, Kansas City, Mo., C. P. for new
transmitter on 3070, 3082, 5510, 5540 kc., 400 watts; also, C. P.
for new transmitter on 393, 400, 414, 420 kc., 400 watts; also,
C. P. for new transmitter on 3460, 6350, 6365, 3458, 8015, 12180 kc.,
400 watts; City of Oklahoma, Oklahoma City, Okla., C. P. for new
station on 2470 kc., 75 watts, limited commercial service; W2XDA,
Atlantic Broadcasting Corp., portable, N.Y.C., license for 1544 kc.,
50 watts, to be used for special news events, subject to approval
of Commission.

September 3 - W3XAJ, RCA Victor Co., Inc., Camden, N.J., license to cover C. P. for 1604, 2398, 3256, 4795, 6425, 8650, 12850, 17300 kc., 250 watts, experimental service; Loren W. Mendell, Aircraft R-331-E, "Pride of Hollywood", new license for aircraft on 3106 kc., 50 watts (to beused for endurance flight); KFO, Boeing Air Transport, Inc., Oakland, Calif., assignment of license to Aeronautical Radio, Inc.; KGX, Globe Wireless, Ltd., Los Angeles, Calif., license to cover C. P. for 7450, 7437.5, 7445, 9410, 10930, 14860, 14875, 14890, 18820, 22660 kc., 1500 watts; WQY, RCA Communications, Inc., Rocky Point, N. Y., modification of license for additional transmitter on 20100 kc., 80 kW, limited public service; WKO, RCA Communications, Inc., Rocky Point, N. Y., modification of license for additional transmitter on 15970 kc., 80 kW, limited public service; WSL, Mackay Radio & Telegraph Co., Sayville, N. Y., license for marine relay service on 109, 8670, 13060 kc., 30 kW, 75 kW, 5 kW (4 transmitters); W2XBS, National Broadcasting Co., Inc., portable, New York, N. Y., modification of license for change in frequency from 2100 to 2200 kc., to 2000 to 2100 kc.

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DECISIONS OF THE FEDERAL RADIO COMMISSION

The Commission granted the following applications on August 29th:

WEMC, Emmanuel Missionary College, Berrien Springs, Mich., consent to voluntary assignment of license to WKZO, Inc.; KTUE, Harris County Broadcast Co., Houston, Texas, C. P. to move studio from Texas State Hotel to Fannin and Rusk Sts., Houston, and transmitter from Texas and Travis Sts., to Main and Rusk Sts., Houston; and install new transmitter; KWWG, City of Brownsville, Chamber of Commerce (G. C. Richardson, Manager), Brownsville, Texas, consent

voluntary assignment of license to the Brownsville Herald Publishing Co.; WFBL, Onondaga Radio Broadcasting Corp., Syracuse, N. Y., modification of license to change location of transmitter from Minoa to Collamer, N. Y., extend commencement date, and extend completion date to Dec. 1, 1930; WNRC, Wayne M. Nelson, Greensboro, N. C., consent to voluntary assignment of license to North Carolina Broadcasting Co.; KELW, Union Bank & Trust Co., of Los Angeles, (guardian of Estate of Earl L. White), Burbank, Cal., involuntary assignment of license from Earl L. White to Union Bank and Trust Co. of Los Angeles; WOD, Station WOD, Beaumont, Texas, extension of license to October 31,1930; WLAP, American Broadcasting Corp. of Ky., Louisville, Ky., license to cover C. P. 1200 kc., 250 watts day and 100 watts night, unlimited time; KGOV, Radiomarine Corp. of America, "Morro Castle", New York, temporary authority to operate pending receipt of application Calling 143, 500 kc., Alemission; Al, A2 and B emission. Working 151, 153, 157, 159, 160, 400, 410, 425, 454, 468 kc., Al and A2 emission, radio compass 375 kc., 750 watts main transmitter, 50 watts auxiliary transmitter.

Also, Interstate Geophysical Exploration Co., Portable,
La. and Tex., 6 new C. P.8s on frequencies 1600, 1652, 1664, 1680,
1704 kc., 10 watts; W8XL, General Motors Radio Corp., Dayton, Ohio,
modification of C. P. covering extension of time to Oct. 2, 1930;
KNW, Mackay Radio & Telegraph Co., Palo Alto, Cal., renewal of
license for public point to point service, frequency 52 as listed
on application 2 transmitters 5 KW each; Al and A2 emission, to communicate with Hawaiian Islands, Midway Island, Manila and other
stations with which Mackay Co. is licensed to communicate with,
after Dec. 31st, exact frequency must be specified; KNN, Same Co.,
near Honolulu, T. H., renewal of license for point to point service;
KSM, Globe Wireless, Ltd., Los Angeles, Cal., modification of C.P.
extending completion date to Dec. 31, 1930; WAA, Radio Corp. of
America, Ohio Co., Detour, Mich., modification of C. P. to change
hours of operation, also modification of license to cover same.

Also, For New Stations: Don Lee, Inc., Los Angeles, Cal., C. P. amateur band frequencies, 500 w.; Radiomarine Corp. of America, portable in San Francisco Bay & vicinity, C. P. 375 kc., 10 watts, to be used for transmissions in connection with calibration of direction finders, at such times and under such conditions as will cause no interference with operation of other stations; American Telephone and Telegraph Co., near Sacramento, Cal., C. P. 6755, 9170,9870, 14590, 19830, 31060 kc., 20 KW; Elgin National Watch Co., Elgin, Ill., C. P. in amateur band, 500 w.; Westinghouse Electric and Manufacturing Co., Saxonburg, Pa., C. P. for experimental experiment to operate on KDKA's frequency 980 kc., with varying power of from 50 to 400 KW, between hours of 1 and 6 A. M. daily, only; Bell Telephone Laboratories, Inc., portable on truck to be used principally in New Jersey, C. P. for portable transmitter frequencies 1604, 2398, 3256, 4795, 6425 kc., 400 watts; Department of Airport, City of Cleveland, Ohio, C. P. for 90 days transmitter to be operated only when airplane is actually landing under its guidance and watch be maintained on 3106 kc., during all periods of operation of transmitter 10 watts; Sun Oil Co., Dallas, Texas, C. P. 1604 kc., 1 kW; City of Portland, Oregon, Bureau of Police, C. P. for 10 days, frequency 2452 kc., 25 watts power for experiments.

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Applications Set For Hearing

For New Stations: Corner Drug Store, Inc., Carlsbad, N.M., asks for C.P. 1420 kc., 25 watts daytime; A. B. Harris & Helen
Anderson, d/b as Estes-Park Broadcasting Co., Estes Park, Colo., asks for C. P. 1370 kc., 100 watts, unlimited time; R. S. McEwan, Clovis, N. M., asks for C. P. 1000 kc., 100 watts, daytime; Oliver W. Frey, d/b as Frey Motor Service, Cheyenne, Wyoming, asks for C.P. 1440 kc., 100 watts, 8 hrs. daily (day and night); Shermon D. Bracken, Portales, N. M., asks for C. P. 960 kc., 10 watts, 3 hrs. day and 1 hr. night, also portable to test for location; George Wm. Sullivan, Hardin, Mont., asks for C. P. 600 kc., 10 watts, Sat. and Sunday; C. M. Schaap, Ft. Collins, Colo., asks for C. P. 1370 kc., 15 watts, daytime; J. G. Burbank and Jno. A. Dalton, d/b as Burbank & Dalton, Rocky Springs, Wyo., asks for C. P. 1450 kc., 100 watts, unlimited time; Montgomery Broadcasting Co., Inc., Montgomery, Ala., asks for C. P. 1370 kc., 100 watts, unlimited time; Montgomery Broadcasting Co., Inc., Montgomery, Ala., asks for C. P. 1370 kc., 100 watts, unlimited time.

Also, For NewStations: Julian E. Roberts, Owner, The Key Broadcasting Co., Sterline, Colo., asks for C. P. 1220 kc., 150 watts, week days 6 to 11 A. M., 3:30 to 7 P. M., Sundays to 3 to 7 P. M.; Fred W. Christian, Jr., Portable in 6th Dist., asks for C. P. experimental frequencies 1 KW; Lakeland Broadcasting Co., Lakeland, Fla., asks for C. P. 1310 kc., 100 watts, unlimited time; also to use portable; E. M. Pace, d/b as Pace's Radio Service, Vicksburg, Miss., asks for C. P. 1420 kc., 10 watts, daytime; George J. Ber and Hillman Bailey, d/b as Ber-Bailey Broadcasting Co., Rayne, La., asks for C. P. 1120 kc., 5 watts, daytime; also to use portable; Dr. James H. Atherton, Guthrie, Okla., asks for C. P. 600 kc., 75 watts, unlimited time; Lynn Dickerson & C. A. Nietert, d/b as The Edison Shop, Brownsville, Texas, asks for C. P. 1330 kc., 15 watts, unlimited time; Lester J. Berry, Newark, Ohio, asks for C. P. 1240 kc., 50 watts, unlimited time; The State Journal Co., Lansing, Mich., asks for C. P. 880 kc., 100 watts, unlimited time; Edwin W. Kruse, New Castle, Pa., asks for C. P. 1210 kc., 50 watts, 9 to 12 hours daily; WBOK, Inc., Kalamazoo, Mich., asks for C. P. 1450 kc., 1 KW, unlimited time; Claude Lee Umberger, Harlan, Ky., asks for C. P. 1420 kc., 100 watts, daytime.

Also, WMAN, The Columbus Broadcasting Corp., Columbus, O., asks for modification of license to change frequency from 1210 to 1310 kc., and operate on this frequency experimentally; KELW, Union Bank & Trust Co. of Los Angeles, Burbank, Cal., requests consent to voluntary assignment of license to California Broadcasting Co., Ltd.; KTM, Pickwick Broadcasting Corp., Los Angeles, Cal., asks for modification of license to change hours of operation from sharing with KELW to unlimited; WRJN, Racine Broadcasting Corp., Racine, Wis., asks for C. P. to install new equipment with maximum power of 250 watts, and increase in daytime power from 100 to 250 watts, 100 w. night; WCLO, WCLO Radio Corp., Janesville, Wis., asks for C. P. to install new equipment with maximum power of 250 watts, and increase power from 100 to 250 w. day and 100 w. night; KLCB, Chas. Lel Lintzenich, Blytheville, Ark., asks for modification of license to increase power from 50 to 100 w. and operate unlimited hours.