

# 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 :: :: **CONFIDENTIAL—NOT FOR PUBLICATION.** :: ::

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## JOLLIFFE MENTIONED FOR NEW RADIO COMMISSIONER

The rumor persists that Judge Ira E. Robinson, of West Virginia, is slated to leave the Federal Radio Commission upon the expiration of his term on February 23, 1932.

In the meantime, this person and that has been named as a possible successor to the Republican Commissioner, with the name of Col. Thad Brown, of Ohio, continuing to be heard. It has been argued that it would be expedient, politically, to give this place to an Ohioan.

However, it is now understood that the new Commissioner may be Dr. C. B. Jolliffe, now Chief Engineer of the Federal Radio Commission. Dr. Jolliffe, a Republican, also from West Virginia, would be desirable from the radio man's viewpoint because of his long engineering experience.

While those about the Commission have been reticent in any discussion of Dr. Jolliffe's promotion, it is known that his name has been laid before President Hoover.

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## WIRED MUSIC ENTITLED TO TELEPHONE WIRE FACILITIES

The Public Service Commission, of New York, has affirmed its order adopted some time ago in which it directed the New York Telephone Company to furnish a company known as "Wired Music" with wires for the transmission and distribution of music electrically to its customers.

The Commission affirmed its previous order after a rehearing had been held before Commissioner George R. VanNamee in response to a request of the New York Telephone Company.

In a memorandum written by Commissioner VanNamee, and approved by the Commission, it is pointed out that the leasing of surplus facilities to radio companies, stock-ticker companies and burglar alarm companies are a recognized part of the telephone company's business, and that the service desired by "Wired Music" does not differ in any essential particular from that furnished radio companies for the transmission of programs over private or leased wires.

The telephone company's chief objection against "Wired Music", according to a statement issued by the Commission, appeared to be that if the project is successful, "Wired Music" may require all of the company's surplus facilities in various districts throughout the city and require the company to make a large capital investment, which if the business of "Wired Music" proved unsuccessful, would remain on its hands and become a burden on the profitable business of the company.



The opinion of Commissioner Van Namee states that the question of the condition which may result if "Wired Music" is a success and demands more service than the present plant and service of the company are able to give can arise only when such situation develops, and at that time can be regulated.

"The position taken by the telephone company that it does not desire to take the business of 'Wired Music' because it might be compelled to take more business than it could handle with its present facilities is one which I have never known to have been raised by any public utility", says Commissioner VanNamee's opinion.

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#### CECO ANNOUNCES NEW TUBE LINE

The CeCo Manufacturing Co., Providence, R. I., through its President, Ernest Kauer, announces a new line of radio tubes called CeCo CITATION. The CITATION tube is made in the following types: 224-A, 247, 227, 235, 245 and 280. All tubes carry the same list price of \$4.00 each. Mr. Kauer's statement follows:

"Since profit is the goal of all business and industry, the CeCo CITATION carries a list price that guarantees a satisfactory profit to retailers. It is now apparent that both retailers and manufacturers of radio tubes have been misled by the glamor for lower prices. Since this stampeded action has not demonstrated any corresponding increased volume in sales, dealers have been left high and dry with reduced volume and reduced profits. Low profit and low volume mean a loss. Without profit and volume the smooth running of the business mechanism is impossible.

"CeCo CITATION Radio Tubes are enclosed in an amber bulb, partly to distinguish them from other makes of radio tubes and partly to make them conspicuous from a merchandising display standpoint. These tubes are made in a separate department of the CeCo factory under the supervision of master workmen. The tests and inspection limits are even much closer than the close limits on the regular CeCo Radio Tube of current production. Each CITATION tube is subjected to a twenty-four hour continuous operating test under actual receiving set conditions. Every CITATION tube will be further checked in a receiving set. Each tube will be retested on special meters before being packed for shipment. CITATION radio tubes, therefore, are an exceptional product representing a definite high-grade quality which is substantially ahead of that now on the market.

"A special modernistic package of gold and black has been designed for this tube by one of the world's leading package designers. It is exceedingly attractive and suggestive of the product it contains. This package will have considerable influence on increased sales of CeCo CITATION Tubes. It is a package that the modern woman will want to keep, perhaps for other uses in her boudoir. This handsome container is styled right, the public will like it and the sales clerks will like it to display and talk about it."

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## U. S.-MEXICAN RADIO WAR LOOMS

Los Angeles radio stations are preparing to broadcast a vice crusade against resorts below the Mexican border as a retaliation measure against Mexican stations in the resort towns which threaten to interfere with wave lengths of Southern California stations.

Intended frequencies of some of the stations for which Mexican permits have been issued are so close to frequencies of stations in this territory that broadcasts from there will be affected, Los Angeles operators allege.

"Back of undercover preparation for the campaign is recollection of the racket of several months ago when one Texas station particularly, was forced to buy out promoters of a below-the-border station which had permits for broadcasting over the same wave length", Variety's Los Angeles correspondent reports.

"If, as indicated, the stations in Lower California, which are said to be affiliated with gambling and liquor interests, interfere with local broadcasts, then the crusade will be launched."

Campaign will be aimed toward an earlier closing of the border gates and introduction of a toll gate on the road to the resorts, so that automobilists will be taxed for use of the last mile of State road.

Protests from Mexicans against permitting the station to function are pouring in upon the State Department and Governor of Coahuila State urging suppression of radio broadcasting station XER at Villa Acuna, near the U. S. border, operated by Brinkley, whose U. S. license was taken away from him.

Complainers' grief is that the station is owned and operated by Americans, all its staff and most of the performers are citizens of the U. S., and practically all its broadcasts are in English. The Mexican complainants think the entire station should go Mexican.

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## STAGGERING SYSTEM TO BE PUT INTO EFFECT BY COMMISSION

The Federal Radio Commission on January 5th decided to waive for one year only, to put into effect the staggering system, the requirements of the new rules and regulations with respect to certain classes of stations, so that licenses for these stations may be renewed for a longer period than one year.

This action was taken so that the Commission and licensees will be relieved of the necessity of handling short term licenses, and at the same time to permit the issuance of licenses in accordance with the schedule of normal expiration dates.



The license period is shown opposite the listing of each class of station as follows:

<u>Class Of Station</u>	<u>License Period</u>
Aeronautical.....)	February 1, 1932 to March 1, 1933
Aeronautical Point-to-Point...)	
Airport.....)	
Aircraft .....	February 1, 1932 to April 1, 1933
Municipal Police .....	February 1, 1932, to May 1, 1933
State Police.....)	
Marine Fire.....)	
Exp. visual broadcast, includ- ing synchronized sound track stations.....)	
Experimental Relay Broadcast..)	
Special Emergency.....)	
All classes of stations in Alaska with the exception of broadcast and amateur.....)	February 1, 1932, to June 1, 1933

Stations of other classes will be issued licenses so as to expire in less than one year on the regular date approved for each particular class of station. These stations will receive licenses ranging in time from eight months to one year.

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#### CLERGYMAN-RADIO INVENTOR DIES

Credited with being the joint inventor of the radio compass, Rev. Lloyd M. Knoll, 55 years old, retired clergyman died in Philadelphia following an appendicitis operation. During the war, Reverend Knoll, teacher and scientist developed the thermo-ionic detector, the predecessor of the radio compass, which he applied in discovering and tracing unauthorized wireless stations maintained by German agents in this country.

In this way he found the German station at Sayville, L. I., which had been supplying information regarding this country's wartime preparations to the high command in Europe. In recognition of this service, the Federal Government permitted him to operate his home wireless transmitting station after other amateur operators had been banned from the air.

Long experimentation resulted in the development of the radio compass. Mr. Knoll was associated in this work with Thomas Appleby, also of Philadelphia.

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## WPTF AND KECA ASK REHEARING

Charging that the Federal Radio Commission's General Order 102, which concerns allocation of broadcasting facilities by Zones, is contrary to public interest, and challenging the constitutionality of the Davis Amendment, which also involves equality of facilities in the Five Zones, two broadcasting stations on January 4th filed petitions for rehearing with the Court of Appeals of the District of Columbia.

Applications of KECA, Los Angeles, and WPTF, Raleigh, N.C., for increased power were denied by the Commission. They went to the Court of Appeals, asking that the Commission's decisions be reversed, but the court upheld the Commission's action.

The petitions for rehearing were filed by Louis G. Caldwell and Arthur W. Scharfeld.

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## 739 STATION LICENSES RENEWED

Renewal licenses for a total of 739 radio communication stations were granted January 5th by the Federal Radio Commission.

The licenses were renewed as follows: Aviation service, 290; geophysical service, 98; municipal police emergency service, 39; general experimental service, 80; special emergency service, 22; State police emergency service, 7; special experimental service, 3.

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## HEARINGS SCHEDULED BY FEDERAL RADIO COMMISSION

Tuesday, Jan. 12 - WMCA, Knickerbocker Broadcasting Co., Inc., New York City, renewal of license, 570 kc., 500 watts, shares with WNYC. Others notified: WNYC, N.Y.City.

WNYC, City of New York, Dept. of Plant & Structures N. Y. City, renewal of license, 570 kc., 500 watts, shares with WMCA; others notified: WMCA, N.Y.City

WPCH, Eastern Broadcasters, Inc., New York City, modification of license, 570 kc., 500 watts, share with WMCA, present assignment, 810 kc., 500 w. daytime; Others notified: WNYC, New York



Thursday, Jan. 14 - WABI, Pine Tree Broadcasting Corp., Bangor, Maine, renewal of license, 1200 kc., 100 watts, unlimited time; Others notified - First Universalist Society of Bangor, Maine.

WABI, First Universalist Society of Bangor, Bangor, Maine, involuntary assignment of license, 1200 kc., 100 w., unlimited time; Others notified - Pine Tree Broadcasting Corp. (WABI), Bangor, Maine.

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#### SAYS HARD-BOILED ADVERTISER DEFEATED OWN PURPOSE

A study of commercial programs has revealed that ten per cent to fifteen per cent of the time is given over to commercial announcements, Capt. Howard Angus, Chairman of the radio group of the New York Association of Advertising Agencies, declared, addressing the Advertising Federation of America, at Providence, R. I., Broadcast Advertising of Chicago reports.

"Whether we like it or not, broadcasting is now being used by practically every advertiser on the air for hard, direct selling", Capt. Angus continued. "The depression did that. The advertiser found his commercial announcement on his program in an entirely different situation than his printed announcement. He couldn't talk about his goods and sing at the same time. He found his selling interfering with his entertainment and he began to wonder just what good this was doing him with his public. At first he tried to make his selling as brief and as quick as possible. That was begging the question.

"Then he simply got hard-boiled and turned on full steam. His attitude was 'You have to pay for the entertainment I'm sending you by listening to what I have to say about myself and my goods.' In that he was defeating his own purpose.

"The only solution of the dilemma is to make a commercial announcement as interesting as the entertainment it displaces. The commercial announcement is something that isn't getting the attention, study or genius it demands."

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## CHICAGO PLANS TEACHING VIA RADIO IF SCHOOLS CLOSE

In a special dispatch to the New York Times January 6th, it is disclosed that the threatened closing of Chicago's public schools because of the financial difficulties confronting the School Board and other local government departments has resulted in the formation of plans by the city's two leading broadcasting stations to instruct 490,000 pupils by radio.

WMAQ, the Thicago Daily News station, announces that if the schools close, it will broaden the scope of its regular classroom radio broadcasts from the Board of Education, which have been a regular part of the teaching system in the public elementary and junior high schools during the last five years.

The lectures on a variety of subjects have been carried daily into the class-rooms of 250 Chicago schools by WMAQ.

The Chicago Tribune, owner of WGN, has also offered the facilities of newspaper space and broadcasting time on its radio station to carry on the instruction of the children of Chicago.

The proposal is that lessons be outlined in The Tribune each morning and hours be assigned for children of various ages to listen in to the radio broadcasts.

Addressing the joint session of the General Assembly at Springfield, Mayor Cermak, of Chicago, declared that the re-establishment of Chicago's credit would be harmed if relief from the Legislature were not immediate.

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## BRITISH SYNDICATE SIGNS LEASE FOR RADIO CITY BUILDING

A British syndicate headed by Lord Southborough, a prominent figure in the British business world, has signed a long-term contract to lease an entire building to be erected in the Rockefeller midtown development popularly known as Radio City, it was announced yesterday (Jan. 6th) by the Metropolitan Square Corporation.

The lease was reported to be of considerable commercial significance in that it will mean the entry of several British business houses and financial institutions into the New York field.

Six stories high, the structure will be known as the British Empire Building. It will fly the British flag, will bear on its facade the British coast-of-arms, and it is said, will be the only edifice of its kind in this country thus designated. In addition to serving as headquarters for English banking, industrial and retail concerns and for club quarters, it is understood that it will house several important British Government offices.

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## APPLICATIONS RECEIVED BY FEDERAL RADIO COMMISSION

January 5 - Roberto Mendez, San Juan, Porto Rico, C.P. to erect a new station to use 1370 kc., 100 watts, unlimited time; WOAX, Inc., Trenton, N. J., license to cover C.P. granted 6/24/31 to move station locally; WJSV, The Independent Publishing Co., Alexandria Virginia, voluntary assignment of license to WJSV, Inc.; Peninsular Broadcasting Co., Madeira Beach, Fla., C. P. to erect new station to use 1010 kc., 1 KW power, unlimited time; WTSL, G. A. Houseman, Laurel, Miss., voluntary assignment of license to Laurel Broadcasting Co.; J. L. Neville, Tulsa, Okla., C.P. to erect new station to use 1210 kc., 15 watts, unlimited time.

Also, Shreveport Broadcasting Co., Shreveport, La., C. P. to erect new station on 1310 kc., resubmitted amended to request the facilities of KMLB instead of KRLD; Louisiana Broadcast Company, Baton Rouge, La., C. P. for a new station on 1310 kc., resubmitted amended to request the additional facilities of KMLB; Black Hills Broadcasters, Sturgis, S. D., C. P. amended to request 100 watts instead of 10 watts on 1200 kc.; KGFX, Dana McNeil, Pierre, S. D., license to cover C. P. granted 6/25/31 for changes in equipment; KFXF, Colorado Radio Corporation, Denver, Colo., C. P. to move transmitter outside of Denver.

### Applications Other Than Broadcasting

January 4 - Radiomarine Corporation of America: KJK, King Cove, Alaska, KFX, Zachar Bay, Alaska, KXW, Ikatan, Alaska, KHU, Warren, Alaska, KDJ, Daly, Alaska, KYV, Pillar Bay, Alaska, KFA, Annette Island, Alaska, assignment of coastal licenses to Pacific American Fisheries; also, the above same stations - assignment of point-to-point licenses to Pacific American Fisheries.

January 5 - Radiomarine Corporation of America: KPS, Lazy Bay, Alaska and KWR, Port Moller, Alaska, assignment of coastal licenses to Pacific American Fisheries, also assignment of point-to-point licenses to Pacific American Fisheries; W8XA, Suffield, Ohio, renewal of special experimental license for frequencies 3082.5, 3105, 3182.5, 5540, 5572.5, 5662.5 in accordance with G.O. 119, 50 watts; Press Wireless: W2XAC, Hicksville, N. Y. and W2XAJ, Hicksville, N.Y. renewal of special experimental licenses for 11640, 12850, 17300, 19340 kc., 5 KW; WLXAV, Shortwave & Television Laboratory, Inc., Boston, Mass., modification of visual broadcasting license for change in frequency to 1600-1700 kc.; W9XI, University of Minnesota, Minneapolis, Minn., renewal of experimental license for 1594, 2398, 3492.5, 4797.5, 6425, 8655, 12862.5, 17310, 23100, 25700, 26000, 27100, 34600, 41000, 51400, 60000 to 400000, 401000- above, 500 w.

Also, P. E. Harris & Co.: KPD, Hawk Inlet, Alaska, renewal of point-to-point and coastal license for 217, 246, 425, 500 kc., 100 watts; KJL, False Pass, Alaska, renewal of coastal and point-to-point license for 227, 252 kc., 100 watts; WPDY, City of Atlanta,



Dept. of Police, Atlanta, Ga., renewal of police license for 2452 kc., 150 watts; East Providence Police Dept., East Providence, R. I., new C.P. for 1712 kc., 50 watts, emergency police; KHEPK, R. H. Jackson, Jr., NC-100-K, renewal of aircraft license for 3106 kc., 10 watts; W10XAW, The Standard Shipping Co., on ship "Standard", renewal of special experimental license for 516 kc., 2 watts; KGUV, New York Alaska Gold Dredging Corp., P. O. Nyac, Lower Kuskowin, River Valley, Alaska, renewal of point-to-point license for 274, 3160 kc., 50 watts.

January 6 - Geophysical Exploration Co.: KJO, Portable #1, KJN, Portable #2, KJT, Portable #3, KJW, Portable #4, KJY, Portable #5, renewal of geophysical license for 1600, 1652, 1664, 1680, 1704 kc., 7½ watts; KGTO, Aeronautical Radio, Inc., portable on red chain, renewal for 3162.5, 3172.5, 3182.5, 5572.5, 5582.5, 5662.5 kc., 50 watts, aeronautical service; WOX, New York Telephone Co., Staten Island, N. Y., renewal of coastal license for 2530 kc., 400 watts; WLC, Central Radio Telegraph Co., Rogers City, Mich., renewal of Marine Relay license for 143, 165 kc., 1 KW; W6XAO, Don Lee, Inc., Los Angeles, Cal., license covering C.P. for 43000-46000, 48500-50300, 60000-80000 kc., 150 watts, visual broadcasting service; R.C.A. Communications, Inc.: W6XI, renewal of special experimental license for 6845, 6860, 9010, 9480, 10390, 10410, 10620, 11950, 13690, 13780, 15460, 18020, 18060; 20780 kc., 80 KW; K6XO, Kahuku, Hawaii, renewal of special experimental license for 6890, 7520, 11680, 15985, 16030 kc., 80 KW; City of Buffalo Police Dept., Buffalo, N. Y., new C.P. for 2422 kc., 500 watts, police.

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## DECISIONS OF THE FEDERAL RADIO COMMISSION

The following action was taken on January 5, 1932:

### Applications Granted

WLBZ, Maine Broadcasting Co., Inc., Bangor, Maine, C.P. to make changes in equipment to conform to General Orders 111, 115 and 116; WPEN, Wm. Penn Broadcasting Co., Philadelphia, Pa., C. P. to install new 250 watt transmitter which conforms to General Orders 111, 115 and 116; KVI, Puget Sound Broadcasting Co., Inc., Tacoma, Wash., authority to install automatic frequency control; KOAC, Oregon State Agricultural College, Corvallis, Ore., authority for direct measurement of power; WBZ, Westinghouse Electric and Manufacturing Co., Boston, Mass., license covering installation of new equipment and increase in power to 25 KW, 990 kc., unlimited time; KCRC, Enid Radiophone Co., Enid, Okla., license covering local move of studio and transmitter and installation of new equipment 1370 kc., 100 w., night, 250 watts LS, shares with KGFG; WJBL, Commodore Broadcasting, Inc., Decatur, Ill., license covering rebuilding of transmitter which was destroyed by fire; 1200 kc., 100 w., shares with WJBC; KXL, KXL Broadcasters, Portland, Ore., license covering installation of new equipment, 1420 kc., 100 w., shares with KBPS.



Also, KGEK, Elmer C. Beehler, d/b as Beehler Electrical Equipment Co., Yuma, Colo., license covering changes in equipment and increase in power to 100 watts, 1200 kc., shares with KGEW; WJAR, The Outlet Co., Providence, R. I., modification of license to increase power from 400 to 500 watts; KGEZ, Donald C. Treloar & Stanley R. Church, d/b as Treloar-Church Broadcasting Co., Kalispell, Mont., consent to voluntary assignment of license to Donald C. Treloar; KUOA, University of Arkansas, Fayetteville, Ark., permission to suspend operation until January 11th; KSOO, Sioux Falls Broadcast Association, Inc., Sioux Falls, S. Dak., authority to operate from 8:15 to 9:30 P.M., on Thursday Jan. 7th, in order to broadcast special address.

Also, Aeronautical Radio, Inc.: KNWC, Pembina, N. Dak., modification of aeronautical license for permission to communicate with Western Canada Airway's aircraft flying between Pembina and Winnipeg, Canada, also granted modification of point-to-point aeronautical license to communicate with Winnipeg aeronautical station; KNAV, Municipal Airport, Oklahoma City, Okla., C.P. to change location to New Municipal Airport, 3 miles from former site; WSDN, Syracuse, N. Y., modification of C.P. to extend completion date to 90 days from Feb. 29th; KGUE, Brownsville, Texas, modification of C.P. to extend completion date to 90 days from Jan. 17th, and operate by remote control; WSDP, Columbus, Ohio, C.P. to extend completion date to 90 days from Feb. 29th; KGUB, Houston, Texas., modification of C.P. to extend completion date to 90 days from Jan. 17th; KGSC, Oklahoma City, Okla., license, aeronautical service.

Also, WPDM, City of Dayton, Police Dept., Dayton, Ohio, extension of 120 days from Jan. 10th, in which to complete construction of station; Government of Porto Rico, Dept. of Interior, Bureau of Insular Telegraph Munoz Rivers, Vieques, P. R., WGW and WKK, C.P.s to install new equipment and transmitter; KNN, Mackay Radio & Telg. Co., near Honolulu, Oahu, Island, T. H., C. P. for an additional high frequency transmitter; KNW, Same Co., near Palo Alto, Cal., C.P. for installation of an additional high frequency transmitter; RCA Communications, Inc.: KET-KQR, Bolinas, Cal., C. P. for installation of additional transmitter; W2XBJ, Rocky Point, N. Y., modification of license to change frequencies (special experimental service; W2XDV, Atlantic Broadcasting Corp., New York City, modification of C.P. extending completion date to Feb. 10th; W2XE, Same Co., Crossbay Blvd., L. I., modification of C.P. to change transmitter location to near Wayne, N. J., and extend completion date to March 1st;

Also, W9XD, The Journal Co., Milwaukee, Wis., license (visual license for broadcasting); WPEA, City of Syracuse, N. Y., license for police service, 2458 kc., 200 watts; KGPX, City and County of Denver, Denver, Colo., license for police service, 2442 kc., 150 watts, and the use of frequency 2440 kc., in addition for period ending 3 A.M. Feb. 1, 1932; Northwest Airways, Inc., license for Plane NC-7523; Pan American Airways, Inc., license for plane NC-9673; KGPE, City of Minneapolis, Police Dept., Minneapolis, Minn., renewal of license for 6 months, 2416 kc., 250 and 400 watts for testing; application to change frequency and power set for hearing.

Also, WPDS, City of St. Paul, Dept. of Public Safety, St. Paul, Minn., renewal of license, 2416 kc., 500 watts, application for modification of license for continuous use of 500 watts power, set for hearing; W2XX, American Telephone and Telegraph Co., Ocean Gate, N. J., renewal of license; Radiomarine Corp. of America; W10XL, renewal of special experimental license, Plane NC-9779; W8XJ, W. Dover, Ohio, renewal of special experimental license; W9XAN, Elgin National Watch Co., Elgin, Ill., renewal of special experimental license, in amateur bands, 500 watts; W6XK, Don Lee, Inc., Los Angeles, Cal., renewal of special experimental license, in amateur bands, 500 w.; W1XP, Mass. Inst. of Tech., Round Hill, S. Dartmouth, Mass., renewal of special experimental license.

#### Station Deleted

WPOE, Nassau Broadcasting Corp., Patchogue, N. Y., station deleted for failure to make application for renewal of license, formerly operated on 1370 kc., 100 w., unlimited time.

#### Set For Hearing

Charles L. Bennett, Jamaica, N. Y., requests C.P., 1210 kc., 100 w., share with WCBB, WCOH, WJBI (facilities of WMRJ); Kunsky-Trendle Broadcasting Corp., Detroit, Mich., requests C.P., 1020 kc., 10 KW, unlimited time (facilities of KYW-KFXX); J. B. Sanders, Center, Tex., requests C.P., 1310 kc., 100 w., share with KFPM; Q. C. Taylor, Austin, Texas, requests C.P. 1500 kc., 100 w., unlimited time (facilities of KUT); Maurice B. Wray & E. D. Stewart, Springfield, Mo., requests C.P. 1500 kc., 100 w., unlimited time (facilities of KGIZ); WTBO, Associated Broadcasting Corp., Cumberland, Md., requests modification of license to change frequency from 1420 kc. to 590 kc., and power from 100 w., night, 250 w. LW, to 250 watts; WODX, Mobile Broadcasting Corp., Mobile, Ala., requests modification of license to change frequency from 1410 kc. to 1340 kc., and increase hours of operation from sharing with WSFA to unlimited (facilities of WCOA).

Also WRHM, Minnesota Broadcasting Corp., Minneapolis, Minn., requests modification of license to increase hours of operation from sharing with WCAL, KFMX and WLB to unlimited; Radio Engineering Labs., Inc., Long Island City, N. Y., requests C.P. visual broadcasting; Jacob Rosenbaum & David Patasnik, d/b as D. Patasnik Co., Brooklyn, N. Y., requests C.P., visual broadcasting; Kansas State College of Agriculture and Applied Science, Manhattan, Kans., requests C.P., visual broadcasting, frequency within television band, power irregular; WSK, The C. Reiss Coal Co., Sheboygan, Wis., requests renewal of coastal license.

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