

K O A P-FM



Remington Rand Inc.

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REMOVABLE LABEL GUIDE

Cat. No. 4550L

Patent No. 1390199

OFFICIAL NO. 694

BROADCASTING STATION LICENSE RECORD

FM-BROADCAST
Non-Com. Educ.

Date first licensed July 8, 1952

Call letters K O A P-FM (L.4-11-52)
X KEX-FM

THE STATE OF OREGON ACTING BY AND THROUGH THE STATE BOARD OF HIGHER EDUCATION, FOR AND BEHALF OF THE OREGON COMMISSION ON PUBLIC BROADCASTING (6-17-80)
* STATE OF OREGON ACTING BY AND THROUGH THE STATE BOARD OF HIGHER EDUCATION (BALH 3-15-62 EFF: 3-15-62)

Name of licensee X WESTINGHOUSE BROADCASTING COMPANY, INC. (BMLH-71 Gr. 1-21-54)
X WESTINGHOUSE RADIO STATIONS, INC.

4545 S.W. Council Crest Dr., Portland, Oregon (PH-11-20-70)

Transmitter location X 4504 S.W. Carl Place, Portland, Oregon (Ltr 1227/60)
X Approx. 3.1 miles West of Portland - on Healy Heights, Oregon

Same as transmitter.

Main studio location X 4504 S.W. Carl Place, Portland, Oregon (BRH 1-29-63)
2130 SW Fifth Avenue, Portland 1, Oregon (Ltr. 5-19-60)
X 13th & Main Sts., Portland, Oregon

CONSTRUCTION PERMIT AND LICENSE RECORD

Appl. No.	Date Issued	Freq.	Power	Time Div.	Period From- To
BPH-772 C.P. issued	9-25-47	92.3	56 kw.	U	By 10-25-47 To 4-25-48
BPH-1114 MOD. of CP BPH-772 to	12-30-48	92.3 mc Ch.#222	56 kw. Terr: 955'	U	By 10-25-47 to 4-25-48
					make change in antenna system
BMPH-1720	4-9-48				Ext. of completion date to 7-25-48
BMPH-2212	7-9-48				Ext. of completion date to 10-25-48
BMPH-2637	10-12-48				Ext. of completion date to 11-25-48
SLB-356	7-8-52				License to cover C.P. to 2-1-54
MLH-71	1-22-54				Mod. lic change name to Westinghouse Bcg Co Inc. to 2-1-54
BRH-694	1-6-54				Renewal of license to 2-1-57 <small>Form 715 notice sent</small>
BRH-694	1-23-57 1-27-60	92.3mc	57kw	U	Renewal of license to 2-1-60 L Commission deferred action on renewal pending further consideration.
BRH-694	2-28-62	92.3mcs	57kw	U HAAT 955'	2-28 2-1-63
BALM-516 EFF: Letter	3-15-62 3-15-62 4-24-62				Voluntary assignment of license to State of Oregon Acting by and through the State Board of Higher Education. Suspend operations on Saturdays and Sundays, for period ending 7-31-62.
Wire	3-15-62				Auth. remain silent thru 4-16-62.
Wire	7-27-62				Ext. auth. remain silent thru 10-1-62.
Wire	10-8-62				Ext. auth. oper. Mon-Fri thru 12-31-62.
Wire	1-22-63				Ext. auth. oper. Mon-Fri. thru 3-31-63.
BRCH-427 (1)	2-21-63				Modification of license to operate trans- mitter by remote control from 4545 S.W. Council Crest Drive, Portland, Oregon (KOAP-TV)
BRH-694	1-29-63	92.3mcs.	57kw	Unl	2-1 2-1-66
Wire	4-17-63				Ext. auth. oper. Mon-Fri only to 6-30-63.
BPED-562 HAAT:960'	5-31-63	91.5mcs Ch.218	ERP:57kw TFO:10kw	Unl.	7-31 1-31-64
					CP to chg. freq & classification to a Non- Commercial Educational FM Broadcast Station.
Wire	7-3-63				Ext auth. remain silent thru 9-1-63.

Form BC 126

June 1954

#2

BROADCASTING STATION LICENSE RECORD

Date first licensed

Call letters KOAP-FM

Station location Portland, Oregon

Name of licensee

Transmitter location

Main studio location

CONSTRUCTION PERMIT AND LICENSE RECORD

Appl. No.	Date Issued	Freq.	ERP Power	Time Div.	Period From - To
BLED-419 HAAT: 960ft.	11-15-63 Lic. to cover CP (BPED-562) which auth. chg. of freq.	91.5mc CH 218	57kw TPO: 10kw	U	11-15 2-1-66
BRED-694	1-1-66	Renewal of license			2-1-66 2-1-69
BRED-694(1)	1-30-69	Renewal of license			2-1 2-1-72
BPED-1,172 HAAT: 910' (h&v)	11-20-70 CP chg. trans & studio loc. Install trans & ant chg. TPO, ERP and HAAT.	91.5mc Ch#218	ERP: 61kw(h&v) TPO: 20kw RC		1-20 11-20-71
BSCA-1,045	12-30-70	Request for SCA 67 kc/s			2-1-72
BPED-1,172	11-20-70	Supersedes authorization issued same date to correct description of antenna supporting structure.			
BMPED-836(1)	11-17-71	MP (BPED-1172)		Ext. time	4-20-72
BLED-942	3-6-72	LICENSE (BPED-1,172, as mod.)			2-1-75
BRED-694		Renewal & Lic. combined			
BRSCA-1045 HAAT: 910ft.	1-27-72	RENEWAL OF SCA 91.5mc Ch. 218	ERP: 61kw(h&v)		2-1-75 TPO: 20kw(hv)
EBSA	5-15-72				
BRED-694(S)	1-30-75	Renewal of License and SCA			2-1-78
BRSCA-1045					
BRED-694(S)	9-13-79	Renewal of License			2-1-81
BRSCA-1045	" "	Renewal of SCA			" "
LD 5-25-80	6-17-80	LICENSEE NAME CHANGED			

APPLICATION RECORD - BROADCASTING

FM (METROPOLITAN)

Call

Letters ~~444~~ KEX-FM

(KEX-FM)

WESTINGHOUSE BROADCASTING COMPANY, INC.

Name WESTINGHOUSE RADIO STATIONS, INC.(P.O. ~~1619 Walnut Street, Philadelphia, Pennsylvania~~) ~~see other~~Chanin Bldg., 122 East 42nd Street, New York 17, N.Y. Action side

File No.	Dated	Application for	Nature	Date
✓ B5-PH-772	9-28-45	Construction permit for new FM broadcast station (Metropolitan)	Granted	conditionally
Rec'd	10-8-45	Frequency: To be determined by FCC	12-26-46	Class "B"
Filed	10-8-45	Coverage: To be determined by FCC	station.	Letter mailed
		Population:	1-6-47.	
		Studio: 13th and Main Street, Portland, Oregon	Program Plans & Basic	Engrs. Approved -
		Transmitter: Fairmont Blvd. and Bernard Drive, Portland, Oregon		5-14-47
		Max. 10kw)	C.P. issued	8-25-47
		Filed by Fred W. Albertson, Atty.		
		Program analysis rec'd. 7-18-46		
		enr. info. recd. 3-17-47 changing type of transmitter; ERP; transmitter location & make changes in antenna system.		

A. B. Ring, Engineer

Letter 3-31-50

Telegraphic authorizations sent direct to station involved.

All other correspondence relating to any of Westinghouse stations mailed direct to
Westinghouse Radio Stations, Inc.
1625 K Street, NW
Washington 6, DC

Circular - effective 6-15-55 - moving to
Chanin Building
122 East 42nd Street
New York 17, New York

APPLICATION RECORD - BROADCASTING

WESTINGHOUSE BROADCASTING COMPANY, INC.

Call

Letters K.E.X. - FMName **X** WESTINGHOUSE RADIO STATIONS, INC.

File No.	Dated	Application for	Action	
			Nature	Date
BMPH-1114 Rec'd Filed	11-18-47 11-21-47 11-21-47	Mod. of C. P. (B5-PH-772 which authorized a new FM broadcast station) to change effective radiated power to 57.1 kw; antenna height above average terrain to 955 feet; make changes in antenna system and change commencement and completion dates from 10-25-47 and 4-25-48 to 60 days from date of grant and 180 days thereafter, respectively. Filed by <u>P. A. O'Bryan, Attorney</u>	GRANTED C & C dates not incl.	12-30-47
BMPH-1720 Recd. Filed	3-20-48 3-22-48 3-22-48	Mod. of C. P. (B5-PH-772 as modified) which authorized a new FM broadcast station for extension of completion date from 4-25-48 to 9-25-48. Filed by <u>Robert L. Irwin, Attorney</u>	GRANTED Ext. only	4-9-48 to 7-25-48
BMPH-2212 Recd. Filed	6-24-48 6-24-48 6-24-48	Mod. of C.P. (B5-PH-772 as modified) which authorized a new FM broadcast station for extension of completion date from 9-25-48 to 10-25-48. Filed by <u>Dow, Lohnes and Albertson, Att'y.</u>	GRANTED to	7-9-48

APPLICATION RECORD - BROADCASTING

CARD # 3 WESTINGHOUSE BROADCASTING COMPANY, INC.

Call Letters K E X - FM

Name X WESTINGHOUSE RADIO STATIONS, INC.

File No.	Dated	Application for	Action	
			Nature	Date
BMPH-2637 Recd. Filed	9-21-48 9-24-48 9-24-48	Mod. of C. P. (B5-PH-772 as modified) which authorized a new FM broadcast station for extension of completion date from 10-25-48 to 11-25-48. Filed by Paul A. O'Bryan, Atty.	GRANTED	10-12-48
BLH-356 Rec'd. Filed	11-22-48 11-22-48 11-22-48	License to cover construction permit (B5-PH-772 as modified) which authorized a new FM broadcast station. Filed by Robert L. Irwin, Atty.	GRANTED	7-8-52
		Field Intensity Measurements recd. 4-9-53.		
PRH-794 Recd. & Filed	10-30-53 10-30-53	Renewal of license	GRANTED	1-6-54
BMLH-71 Recd & Filed	1-13-54 1-14-54	Mod. license to change name to Westinghouse Broadcasting Company, Inc.	GRANTED	1-22-54

APPLICATION RECORD - BROADCASTING

AUG. 1955

Call W O A P-FM
Letters X KEX-FMName WESTINGHOUSE BROADCASTING COMPANY, INC.
Portland, Oregon

File No.	Dated	Application for	Action	
			Nature	Date
BRH-694 Recd. Resub. Recd & filed	10-30-56 11-1-56 1-7--57 1-7-57	Renewal of license	Ret. 612-27-56 re-Entry Date after applic BRH GRANTED n	1-23-57
BRH-694 Rec'd Filed	10-30-59 11-3-59 11-3-59	Renewal of License.	GRANTED	2-28-62
BALH-516 Rec'd Filed	1-16-62 2-6-62 2-6-62	Voluntary assignment of license to State of Oregon Acting by and through the State Board of Higher Education.	GRANTED EFF:	3-15-62 3-15-62
BRH-694 R & F	10-30-62 11-5-62	Renewal of license Fisher, <u>Wayland</u> , Duvall & Southmayd	GRANTED	1-29-63

#5

FORM BC-121

AUG. 1955

APPLICATION RECORD - BROADCASTING

Call
Letters KOAP-FM.....Name STATE OF OREGON ACTING BY AND THROUGH THE STATE BOARD OF HIGHER EDUCATION
PORTLAND, OREGON

File No.	Dated	Application for	Action	
			Nature	Date
BRCH-427 Rec'd Filed	1-24-63 2-11-63 2-11-63	Modification of license to operate transmitter by remote control from 4545 S. W. Council Crest Drive, Portland, Oregon (KOAP-TV) Charles V. Wayland, Atty.	GRANTED	2-21-63
BPED-562 R&F	4-5-63 4-11-63	CP to change freq. from 92.3mc CH 222 to 91.5mc CH 218, change studio location from 2130 S. W. Fifth Avenue, Portland, Oregon to 4545 S. W. Council Crest Drive, Portland, Oregon (Same as trans.) (change to Noncommercial Educational FM) Atty. Fisher, Wayland, Duvall and Southmayd	GRANTED	5-31-63

FORM BC-121
AUG. 1955

#6

APPLICATION RECORD - BROADCASTING

(ED)

Call
Letters K.O.A.P.-FM

Name STATE OF OREGON ACTING BY AND THROUGH THE STATE BOARD OF HIGHER EDUCATION
Portland, Oregon

File No.	Dated	Application for	Action	
			Nature	Date
BLED-419 R & F	9-13-63 9-16-63	Lic. to cover CP (BPED-562) which auth chg of frequency. Atty: John P. Southmayd	GRANTED	11-15-63
BRED-694 R & F	10-12-65 10-25-65	Renewal of license	GRANTED	1-10-66
BRED-694 R & F	9-17-68 10-8-68	Renewal of license Atty. Charles V. Wayland	GRANTED	1-30-69
#No Fee Required Press NOV 10 1968				
BPED-1,172 R & F	10-29-70 11-2-70	CP chg. trans & studio loc. 4545 S.W. Council Crest Drive, Portland Oregon; Install Trans (Gates-FM-20-H3); Ant (Gates-FMC-6, 6sects). Chg. TPO: 20kw; ERP: 61kw & HAAT: 905 feet. 45° 29' 25" 122° 41' 45" Atty-None Engr. Grant S. Feikert F.C.C. - WASHINGTON, D. C.	GRANTED	11-20-70
NO FEE REQUIRED: PRESS: NOV 18 1970				

APPLICATION RECORD - BROADCASTING

91.5mc.
(ED)

Call
Letters K O A P-FM

Name State of Oregon Acting By and Through the State Board of Higher Education
Portland, Oregon

File No.	Dated	Application for	Action	
			Nature	Date
BSCA-1,045 R & F NO FEE REQUIRED: PRESS: NOV 18 1970	10-29-70 11-2-70	Request for Subsidiary Communications Authorization on a sub-carrier frequency of 67 kilocycles. Atty-None Engr. None	GRANTED	12-30-70
BRED-694 R & F PN Recd. PRESS NOV 5 1971	10-4-71 10-27-71 "	RENEWAL OF LICENSE AMENDED 12-8-71 re: employment policy	GRANTED Issued with BLED-942	1-27-72
BRSCA-1045 R & E	11-9-71 11-12-71	Renewal of SCA	GRANTED	1-27-72
BMPED-836 R & F NO FEEREQUIRED PRESS: 10 NOV 1971	10-27-71 11-1-71	MP(BPED-1172) ext. time to: 2-1-72(FOR CHGS.) Atty - Charles V. Wayland	GRANTED TO:	11-17-71 4-20-72
PTA-1-26-72				

#8

91.5mc.

Form BC-121
September 1969

APPLICATION RECORD - BROADCASTING

Call
Letters KOAP-FMName STATE OF OREGON ACTING BY AND THROUGH THE STATE BOARD OF HIGHER EDUCATION
Portland, Oregon

File No.	Dated	Application for	Action	
			Nature	Date
BLED-942 R & F PTA PRESS	1-5-72 1-13-72 1-26-72 FEB 28 1972	Lic.(BPED-1,172, as mod.) for changes. Atty: Fisher, <u>Wayland</u> , Etc.	GRANTED (Issued with BRed-694)	3-6-72
BRED-694 BRSCA-1045 R & F PN Recd. PRESS	9-13-74 9-16-74 9-23-74 OCT 4 1974	RENEWAL OF LICENSE	GRANTED	1-30-75
BRED-694 BRSCA-1045 R & F P.N. PRESS	9-28-77 9-28-77 10-5-77 10-5-77 NOV 8 1977	Renewal of License & SCA	GRANTED	9-13-79

APPLICATION RECORD-BROADCASTING

91.5MHz.

Call Letters: K O A P-FM

Name: STATE OF OREGON ACTING BY AND THROUGH THE STATE BOARD OF HIGHER EDUCATION

Station Location: PORTLAND, OREGON

File No.	Date	Description	Action and Date
LETTER DATED PRESS (O)	5-27-80 JUN 13 1980	Filed by Grover C. Cooper Request to change Name of Licensee to: THE STATE OF OREGON, ACTING BY AND THROUGH THE STATE BOARD OF HIGHER EDUCATION, FOR AND ON BEHALF OF THE OREGON COMMISSION ON PUBLIC BROADCASTING.	GRANTED 6-17-80
BRED800929UC BRSCA800929UC PRESS OCT 28 1980		Renewal of License Renewal of SCA	GRANTED 1-26-81

About the History Cards ...

History Cards were first used by the Department of Commerce to keep track of applications filed by, and changes to, the earliest AM broadcast stations in the early 1920s. The records were subsequently transferred to the Federal Radio Commission in 1927, and after that to the Federal Communications Commission when that agency was created in 1934. These cards gradually grew into a large card file.

FM History Cards were initiated in the early 1940s, with the authorization of the earliest FM stations in the FM band, then at 42 to 50 MHz. (The band was shifted to its present location, 88 to 108 MHz, in 1946.) History Cards remained in use until the creation of the first computerized database in 1980 to track broadcast applications, the Broadcast Application Processing System (BAPS). However, the Commission did not transfer the data from the History Cards to the new system. Instead, it retained the History Cards in their original form for reference.

In 1999, the Commission moved to a new location (445 12th Street SW), and also at that time created the successor database to BAPS, the Consolidated DataBase System (CDBS). Prior to that move, the History Cards were transferred to microfiche by a contractor (only a few sets of microfiche exist), and the original paper cards were destroyed. The History Cards were stored on the microfiche as negative images, like those you see above.

History Cards contain very brief entries and notes about station facilities, applications, and ownership. They are not, and never were intended to be, a comprehensive record of a station's operations. Nevertheless, they can be useful to help determine, for example, when a station first went on the air and its call letters at that time. History Card comments were generally typed onto the cards, and thus some records will show more faintly or with more smudging than others, depending on the quality of typewriter and ribbon then used. Occasional handwritten comments, corrections, and strikeouts may also be found. Cards may be incomplete, missing, or occasionally out of sequence.

The History Cards are presented here as they were copied to microfiche, to preserve this record for public use, and with the hope that they will be of value to future researchers of radio station history.

