

W O I

 SPERRY RAND

REMOVABLE LABEL TAB

GUIDES AND FOLDERS

MADE IN U. S. A.

CATALOG NO. 4550L 1/5



4-S-B- 509

STATION

FI

Date First
Licensed 4-28-22

Call

Letters W.O.I.

LOCATION: AMES, IOWA

Name of Licensee: IOWA STATE UNIVERSITY OF SCIENCE AND TECHNOLOGY (ML 7-13-59)
IOWA STATE COLLEGE OF AGRICULTURE AND MECHANIC ARTS

3.1 mi. W. of Ames Municipal Airport, Ames, Iowa (CP-6-25-59)
xx Service Building, Iowa State College Campus, Ames, Iowa (Lic. 10-30-39)
Transmitter x Campus, Iowa State College, Ames, Iowa (C.P. 8-14-39)
Location: x Engineering Annex, College Campus, Ames, Iowa.

Iowa State University Campus Communications Bldg., Ames, Iowa (BRC 9-17-64)
Main Studio x Service Building, Iowa State College, Ames, Iowa (C.P. 8-14-39) Lic. 10-30-39
Location: x Ames, Iowa
FRC-65

CONSTRUCTION PERMIT AND LICENSE RECORD

Appl. No.	Date Issued	Freq.	Power	Time Div.	PERIOD		
					From	To	
4-R-B-509	7-24-31	640	5KWLP	Daytime	8-1	2-1-32	
4-R-B-509	1-12-32	640	5KWLP	Daytime	2-1	8-1-32	
4-R-B-509	7-8-32	640	5 KW	D	8-1	2-1-33	
4-R-B-509	1-31-33	640	5 KW	D	2-1	8-1-33	
4-S-B-509	5-9-33	Remain silent 5-30 & 7-4-33					
4-R-B-509	7-11-33	640	5KW	D	8-1	2-1-34	
4-S-B-509	7-11-33	Remain silent 11-30, 12-25, 1-1-34.					
4-R-B-509	1-16-34	640	5 KW	D	2-1	8-1-34	
4-B-509	5-11-34	Silent on May 30 and July 4, 1934					
4-R-509	7-18-34	640	5kw	D	8-1	2-1-35	
4-R-509	1-29-35	640	5kw	D (H)	2-1	8-1-35	
4-R-509	7-30-35	640	5kw	D (H)	8-1	2-1-36	
4-R-509	1-28-36	640	5kw	D (H)	2-1	8-1-36	
4-R-509	5-1-36 Eff. 6-12-36	640	5kw	D	6-16	8-1-36	
4-S-509	7-2-36	Remain silent 7-4-36					
4-R-509	7-17-36	640	5kw	D	8-1	2-1-37	
4-S-509	10-7-36	to rebroadcast over WOI emergency programs of KGHO licensed for emergency police service Des Moines				10-7	2-1-37
4-S-509	1/5/37	Ext. rebroadcast over WOI-emergency prog. KGHO lic. for emergency police serv. Des Moines-3 a.m. CST 2/1/37 to 3 a.m. CST 8/1/37					
4-R-509	1-12-37	640	5kw	D	2-1	8-1-37	
4-R-509	7-20-37	640	5kw	D	8-1	2-1-38	
4-S-509	1-26-38	Extension of License				2-1	3-1-38
4-R-509	CA2-24-38	640	5kw	D	2-24	8-1-38	
4-R-509	7-6-38	640	5kw	D	8-1	2-1-39	
4-R-509	1-9-39	640	5kw	Day	2-1	8-1-39	
4-R-509	7-12-39	640	5kw	Day	8-1	2-1-40	
4-P-2402	8-14-39	Move trans.; changes in equip.				10-14	4-14-40
4-L-995	10-30-39	640	5kw	D	10-30	2-1-40	
	Lic. to cover C.P. to change equipment; move transmitter.						
4-R-509	1-29-40	640	5kw	D	2-1	8-1-40	

B-S-

BROADCASTING STATION LICENSE RECORD

Card #2

Date first licensed

Call letters W O I

Name of licensee SEE #1

Transmitter location SEE #1

Main studio location

FCC-65

U. S. GOVERNMENT PRINTING OFFICE 122113

CONSTRUCTION PERMIT AND LICENSE RECORD

APPL. No.	DATE ISSUED	FREQ.	POWER	TIME Div.	PERIOD	
					From—	To—
B4-S-509	2/9/40				opr 7 to 9:45 pm	Mar 16, 1940 (H.S. BB Tournament)
B4-S-509	3/4/40				opr 7:45 to 10:30pm	3/16 instead of frm 7 to 9:45 as authorized by grant 2/9/40 (BB games only)
B4-S-509	4-13-40	640	5kw	Day	4-13	8-1-40
Med. Lic. to add sunrise						
Order	6/12/40	Extension of License			8/1	10/1/40
Order	9-10-40	Extension of license			10-1	3-29-41
B4-S-509	11/20/40				opr 7 to 9pm	Dec 4, 7:15 to 9:15pm Dec. 7, 31, 1940 (BB games only)
B4-Z-588	11-28-40	640	5kw	Day	11-28	3-29-41
Determine operating power by direct method						
B4-S-509	12/7/40				opr 7:15 to 9:15pm	12/21/40 (BB games)
B4-S-509	12/7/40				opr 7 to 9pm	Jan 6, 18, 25, 1940 BB games
B4-S-509	1/23/41				opr frm 7 to 9pm	Feb 15, Mar. 1, 3, 1941 BB games
B4-S-509	1/23/41				opr frm 7 to 9pm	Feb 17, Mar 1, 3, instead of 2/15, Mar 1, 3, as granted 1/23 (BB games)
B4-S-509	2/28/41				opr 7:15 to 10:15 pm	Mar 27, 28, 29, 1941 BB games only
B4-S-509	3/14/41				opr 8:15 to 10:30pm	Mar 18, 21, 22, 1941 Nat. BB Championship tournament
NARBA REALLOCATION						
B4-R-509	3-24-41	640	5kw	D	3-29	2-1-42
B4-S-509	1-27-42	Extension of license			2-1	3-1-42
B4-R-509	2-10-42	640	5kw	D	2-10	2-1-44
B4-S-509	11-6-42	640	5kw	D	12-1	2-1-44
Mod. Lic. accordance Order 107						
B4-SSA-79	8-3-43				SSA to oper. from 6 am to Local Sunrise, CST, using power of 1kw	8-3 2-1-44
B4-R-509	1-18-44	640	5kw	D	2-1	11-1-46
B4-SSA-79	11-29-44				SSA oper. add'l time, with power of 1kw, from 6 to 8 am CST, during months of Dec., Jan., & Feb., and from 6 am CST to LSR during months of Mar., Apr., Aug., Sept., Oct. & Nov.	12-9 11-1-46
B4-S-509	9-25-45	640	5kw	D	10-1	11-1-46
Mod. Lic. accordance Order 107-A						

B-S- Card #3

BROADCASTING STATION LICENSE RECORD

Date first licensed

Call letters W O I

Name of licensee Iowa State College of Agriculture and Mechanic Arts

Transmitter location

Main studio location

CONSTRUCTION PERMIT AND LICENSE RECORD

Appl. No.	Date Issued	Freq.	Power	Time Div.	Period From-- To--
B4-SSA-79	9-25-45	(Mod. of B4-SSA-79 granted 11-29-44) Mod. to operate add'l time with power of 1kw, from 6a.m. CST to local sunrise during Oct. Nov. Dec. Jan. Feb. Mar. only (10-1 11-1-46) Also-- Modified in accordance with Order 107-A adopted July 10, 1945			
B4-S-509	1-14-45	S.A. to operate from 7:15 p.m. to 9:15 p.m., CST., 1-14, 18, and 25, 1946 in order to b/c play by play description of Inter-Collegiate Basketball games, only			
B4-S-509	3-8-46	S. A. to operate additional time from 6:45 p.m. to 11:15 p.m., CST, 3-20-46 and 7:15 p.m. to 10:15 p.m., CST, 3-21, 22, 23, 1946, in order to b/c play-by-play description of basketball games only, using 100 watts power.			
B4-S-509	2-13-46	SA opr. additional time on 2-15, 18 and 23, 1946 for basketball games			
B4-S-509	6-4-46	SA Opr. add'l time from 7:45 to 9:00 pm CST, 6-14-46, in order to broadcast annual commencement exercises			
B4-R-509	10-31-46	640	5kw	D	11-1 11-1-49
B4-S-509	12-10-46	to oper. add'l time from 7:15 pm to 10 pm, CST, 1-10, 11, 12, 13, 14 & 15, 1947 to b/c Farm & Home Week prog. & Farm Institute of Des Moines from 7:15 am, CST to concl. of Iowa State College basketball games 3-14, 21 & 28, 1946			
B4-S-509	12-10-46	to oper. add'l time from 6:45 pm, CST to concl. of Iowa High School basketball tournament 3-19-47 & from 7:15 pm, CST to concl. of Iowa High School basketball tournament 3-20, 21 & 22, 1947, sub. con. power is reduced to 1kw.			
B1-S-509	12-2-46	S.A. to operate add. time from 7:15p.m. CST to conclusion of Inter-Collegiate Basketball games, 12-2-46, 12-9, 21, 27, 28, and 31, in order to b/c said games, only.			

B.S.

BROADCASTING STATION LICENSE RECORD

CARD #4

Date first licensed

Call letters W O I

Name of licensee IOWA STATE COLLEGE OF AGRICULTURE AND MECHANIC ARTS

Transmitter location

Main studio location

CONSTRUCTION PERMIT AND LICENSE RECORD

Appl. No.	Date Issued	Freq.	Power	Time	Period
				Div.	From- To-
B4-S-509	1-24-47	S.A.	to operate	additional time with	power of 1 kw from 6 a.m. CST to local sunrise for a period beginning 1-24-47 and ending no later than 2-22-47 pending filing appl. for and action on SSA
B4-SSA-155	2-20-47	SSA	to operate	addl. time with power of 1 kw from 6 am CST to local sunrise for period beginning 2-20-47 and ending not later than the date when final findings are adopted in the clear channel hearing of 11-1-47 whichever may be earlier	
BS-509	12-3-47	S.A.	to operate	additional time from 7:30 pm, CST to conclusion of Iowa State College basketball games, December 8, 13, 29 and 30, 1947, in order to broadcast said games, only.	
BS-509	1-7-48	S.A.	to operate	additional time from 7:30 pm, CST, January 6, 10 and 22, 1948, to conclusion of Iowa State College basketball games, to broadcast said games, only.	
BS-509	1-30-48	S.A.	to operate	additional time from 7:15 pm to 10:00 pm, CST, February 9, 10, 11, 12, 13 and 14, 1948, in order to broadcast 48th Farm & Home Week Program and Farm Institute of Des Moines, and from 7:15 pm, CST to conclusion of Iowa State College basketball games, February 7, 13, 24 and 28, 1948, in order to broadcast said events, only.	
BS-509	3-2-48	STA	to operate	additional time (with power reduced to 1 kw) from 7:15 pm, CST March 5, 18, 19 & 20, 1948 and from 6:45 pm, CST, 3-17-48, to conclusion of basketball games of Iowa State College and Iowa State High School basketball games, in order to broadcast said games, only.	
BS-509	3-2-48	STA	to operate	additional time (with power reduced to 1kw) from 7:15 pm, CST to conclusion of basketball championship games of the Iowa Girls' High School Athletic Union, March 2, 3, 4, 5 & 6, 1948 and from 7:15 pm, CST to conclusion of Iowa State College basketball game, March 13, 1948 and from 7:15 pm to 10:00 pm, CST March 22, 1948, to broadcast Iowa State College 90th Anniversary celebration, in order to broadcast said events, only	

B.S.

BROADCASTING STATION LICENSE RECORD

CARD #5

Date first licensed

Call letters W O I

Name of licensee IOWA STATE COLLEGE OF AGRICULTURE AND MECHANIC ARTS

Transmitter location

Main studio location

CONSTRUCTION PERMIT AND LICENSE RECORD

Appl. No.	Date Issued	Freq.	Power	Time Div.	Period		
					From	To	
BR-509	10-28-49	640	5kw	D	11-1	11-1-52	
BSSA-221	10-27-49	Ext. of SSA to opr. add'l time with power of 1 kw from 6:00 am CST to local SR for period beginning 11-1-49 and ending in no event later than the date when final findings are adopted in the clear channel hearing or 3:00 am, CST, 11-1-52, whichever may be earlier.					
BR-509	10-15-52	640kc	5kw	Daytime	11-1	2-1-53	
Letter	10-30-52	Ext. of SSA to opr. add'l time with power of 1kw from 6 am CST to local sunrise for period 11-1-52 to 12-1-52					
Letter	11-26-52	Ext. of above SSA				12-1	2-1-53
Letter	1-28-53	Ext. of above SSA				2-1	4-1-53
BR-509	1-28-53	640	5kw	Daytime	2-1	2-1-56	
Letter	3-25-53	Ext. of above SSA				4-1	5-1-53
Letter	4-29-53	Ext. of above SSA				5-1	6-1-53
Letter	5-27-53	Ext. of above SSA				6-1	8-1-53
Telegram	7-29-53	Ext. of above SSA				8-1	9-30-53
Tele	9-30-53	Ext. of above SSA				9-30-53	11-30-53
Letter	11-25-53	Ext. of above SSA				12-1	1-31-54
Letter	1-27-54	Ext. of above SSA				2-1	3-31-54
Letter	3-31-54	Ext. of above SSA				4-1-54	5-31-54
Letter	5-26-54	Ext. of above SSA				6-1-54	7-31-54
Letter	7-28-54	Ext. of above SSA				8-1-54	9-30-54
Letter	9-29-54	Ext. of above SSA				10-1	11-30-54
Letter	11-24-54	Ext. of above SSA				12-1	2-28-55
ORDER	2-23-55	Above SSA extended pending final decision on SSA-276 which was designated for hearing					
BR-509	1-18-56	Renewal of license				2-1	2-1-59
BR-509	1-28-59	Renewal of license				2-1	2-1-62
BP-13188	6-25-59	640kc	5kw	Day	8-25	2-25-60	
	CP to change antenna-trans. loc., install new antenna and ground systems and install new trans. (COLLINS 21-E). (Cond'l)						

Form BC 126

June 1954 #6

BROADCASTING STATION LICENSE RECORD

Date first licensed

Call letters W O I

Station location

Name of licensee SEE CARD #1

Transmitter location

Main studio location

CONSTRUCTION PERMIT AND LICENSE RECORD

Appl. No.	Date Issued	Time		Period		
		Freq.	Power	Div	From- To	
EML-1825 (1)	7-13-59	Mod. of license (B4-L-995) to change name of licensee to IOWA STATE UNIVERSITY OF SCIENCE AND TECHNOLOGY.				
EML-1825 (1)	7-13-59	Mod. of CP(BP-13,188) to change name of permittee to IOWA STATE UNIVERSITY OF SCIENCE AND TECHNOLOGY.				
BMP-8893 (2)	3-9-60	Mod. of CP(BP-13188 as mod.) for extension of completion date to 6-24-60.				
BMP-9022 (3)	7-1-60	Mod. of CP(BP-13188, as mod.) for extension of completion date to 9-24-60.				
BRC-1729 (4)	9-9-60	Modification of C.P. (BP-13,188) to op. transmitter by Remote Control from Iowa State University Campus, Service Building, Ames, Iowa				
BMP-9140 (5)	11-29-60	Mod. of CP(BP-13,188 as mod) for extension of completion date to 12-31-60				
BL-8191	6-20-61	Lic. to cover CP(BP-13,188) which auth. change in antenna-trans. loc., install new antenna and ground syst. & install a new trans., op. trans. by R.C.				
		640kc	5kw	Day	6-20	2-1-62
BR-509	1-18-62	Renewal of license		2-1	2-1-65	
BRC-2533 (1)	9-17-64	Mod. of license to change studio loc. and remote control point to Iowa State University Campus, Communications Bldg., Ames, Iowa.				
BR-509	1-7-65	640kc.	5kw.	Day	2-1	2-1-68
BR-509	1-30-68	Renewal of License/NDEA		2-1	2-1-71	
BZ-7514(1)	6-25-70	Direct measurement				
BR-509	1-29-71	RENEWAL OF LICENSE & NDEA		(L)	2-1-74	
EBSA	5-25-72					
BR-509(S)	1-31-74	RENEWAL			2-1-77	
BR-509 BZ-9223(L)	1-13-77	Renewal of License and Direct Measurement			2-1-80	
BR-509 BZ-9223(L)	1-13-77	Superseded to correct antenna			2-1-80	
						2-1-80

STATION APPLICATION RECORD

#1.

APPLICANT: IOWA STATE COLLEGE OF AGRICULTURE & MECH. ARTS

CALL LETTERS: WOI

ADDRESS: Engineering Annex, College Campus, Ames, Iowa.

FILE NO: 4-M-B-294 DATED: 4/2/29

Denied Min. 11/22/29

Present Assignment: 560 Kc. $3\frac{1}{2}$ KW. Shares KFEQ

ACTION:

Requested: Same Kc. 5 KW. Same time

APPLICANT: IOWA STATE COLLEGE

CALL LETTERS: WOI

ADDRESS: Iowa State College, Ames, Iowa

FILE NO: 4-R-B-509 DATED: 4/2/29

Present Assignment: 560 Kc. $3\frac{1}{2}$ Kw., + KFEQ, daytime

ACTION: Lic. 4/1/29, 560 Kc.,
 $3\frac{1}{2}$ KW., daytime + KFEQ, period
4/30/29 to 7/31/29

Requested: Renewal

APPLICANT: IOWA STATE COLLEGE

CALL LETTERS: WOI

ADDRESS: Iowa State College, Ames, Iowa.

FILE NO: 4-R-B-509 DATED: 6/4/29

Present Assignment: 560 kc. $3\frac{1}{2}$ KW. Divides KFEQ *Daytime*

ACTION: G.O. 69 - 7/31/29 to
10/31/29

Requested: Renewal *with 5 KW 7/24/29 4/29*

#2.

STATION APPLICATION RECORD

APPLICANT: IOWA STATE COLLEGE OF AGRICULTURE & MECHANIC ARTS..... CALL LETTERS: WOI

ADDRESS: Ames, Iowa..... FILE NO: 4-R-B-509 DATED: 10/10/29

Present Assignment: 560 kc. 3 $\frac{1}{2}$ KW. Daytime - G.O. #41 + KFEQ..... ACTION: Lic. 10-21-29Requested: Renewal..... 560 kc. 3 $\frac{1}{2}$ KW. (1 $\frac{1}{2}$ KW. addl., on exper. basis) Daytime-G.O. #41 + KFEQ
Per. 10-31-29 to 1-31-30

APPLICANT: IOWA STATE COLLEGE OF AGRICULTURE & MECHANIC ARTS..... CALL LETTERS: WOI

ADDRESS: Ames, Iowa..... FILE NO: 4-F-B-56 DATED: 12-3-29

Present Assignment: 640 kc. 3 $\frac{1}{2}$ KW. & add'l 1 $\frac{1}{2}$ KW. experimentally..... Authority to install Auto.Freq.
ACTION: Control granted Min. 2-28-30
Issued 3-6-30.Requested: Automatic Frequency Control.

APPLICANT: IOWA STATE COLLEGE OF AGRICULTURE & MECHANIC ARTS..... CALL LETTERS: WOI

ADDRESS: Ames, Iowa..... FILE NO: 4-R-B-509 DATED: 12/16/29

Present Assignment: 640 Kc. 3 $\frac{1}{2}$ Kw. N- 5 Kw. on experimental basis..... ACTION: Renewal license 1-10-30.
Period 1-31 to 4-30-30.Requested: Renewal

STATION APPLICATION RECORD

3

APPLICANT: Iowa State College of Agriculture & Mechanic Arts. CALL LETTERS: WOI

ADDRESS: Ames, Iowa

FILE NO: 4-R-B-409 DATED: 3-21-30

Present Assignment: 640 Kc. 3 $\frac{1}{2}$ KW 5 KW ~~fix~~ on exp. basis daytime see Lic.Renewal Lic. 4-5-30
ACTION: Per: 4-30 to 7-31-30

Requested: Renewal

APPLICANT: Same

CALL LETTERS: WOI

ADDRESS: Same

FILE NO: 4-R-B-409 DATED: 6-17-30

Present Assignment: 640 Kc. 3 $\frac{1}{2}$ KW + 1 $\frac{1}{2}$ KW addl. on exp. basis *Ray*Renewal License 7-7-30
ACTION: Per: 7-31 to 10-31-30

Requested: Renewal

APPLICANT:

CALL LETTERS:

ADDRESS:

FILE NO: DATED:

Present Assignment:

ACTION:

Requested:

STATION APPLICATION RECORD

APPLICANT: CALL LETTERS:

ADDRESS: FILE NO: DATED:

Present Assignment: ACTION:

Requested:

APPLICANT: CALL LETTERS:

ADDRESS: FILE NO: DATED:

Present Assignment: ACTION:

Requested:

APPLICANT: CALL LETTERS:

ADDRESS: FILE NO: DATED:

Present Assignment: ACTION:

Requested:

APPLICATION RECORD - BROADCASTING

Call
Letters

WOI

Name Iowa State College of Agriculture & Mech. Arts.

File No.	Dated Received	Application for	Action	
			Nature	Date
4-R-B-509	9-17-30	Renewal	Granted	10-21-30
4-P-B-1790	11/11/30	Change equipment (from max. power 10 KW. to maximum power of 5 KW.)	Granted	12-2-30
4-R-B-409	12-20-30	Renewal of license	3.0.103 Granted	1-30-31 4-24-31
4-L-B-496	1/20/31	License to cover 4-P-B-1790 to change equip.	Granted	2-17-31
4-R-B-509	3-28-31	Renewal of license	not necessary	
4-R-B-509	5-25-31	Renewal of license	Granted	7-24-31
4-R-B-509	11-24-31	Renewal of license	Granted	1-12-32
4-R-B-509	5-23-32	Renewal of license (without exp. clause)	Granted	7-8-32

APPLICATION RECORD - BROADCASTING

#5

Call

Letters W O IName Iowa State College of Agriculture & Mechanic Arts,

File No.	Dated <u>Received</u>	Application for	Action	
			Nature	Date
4-R-B-509	11-29-32	Renewal of license	Granted	1-31-33
4-R-B-509	5-12-33	Renewal of license	Granted	7-11-33
4-R-B-509	11-24-33	Renewal of license	Granted	1-16-34
4-R-B-509	5-26-34	Renewal of License (signature)	Retd. **	6-13-34 **
Resubmitted	5-26-34	Renewal of license	Granted	7-18-34
4-R-B-509	10-5-34	FEDERAL COMMUNICATIONS COMMISSION RECORDS:		
B4-R-509	10-5-34	Renewal of license	(H) Granted	1-29-35
			(H) Granted	7-30-35
			(H) Granted	1-28-36
			Commission Report	
			GRANTED	Min. 5-1-36
			Effective	6-16-36

#6

Call
Letters WOIName IOWA STATE COLLEGE OF AGRICULTURE & MECHANIC ARTS,

File No.	Dated	Application for	Action	
			Nature	Date
B4-R-509	5-29-36	Renewal of license (Signature)	Returned	6-19-36
	Resubmitted 6-22-36	" " "	Granted	7-17-36
B4-R-509	11-23-36	Renewal of license	Granted	1-12-37
B4-R-509	5-20-37	Renewal of license	Granted	7-20-37
B4-R-509	11-19-37	Renewal of license	Granted	CA 2-24-38 Min 3-1-38
B4-B-509	5-26-38	Renewal of license	Granted	7-6-38
B4-P-2227	9-2-38	C.P. to install new transmitter and antenna, and move trans. from College Campus, to Service Bldg., Ames, Iowa, and studio from Engineering Bldg., College Campus, Ames, Iowa, to Service Bldg., Ames, Iowa.	Returned	9-13-38 Sections 17 & 18 Returned 10-4-38 Sec. 17
	Resubmitted 9-19-38			

APPLICATION RECORD—BROADCASTING

#7

Call letters W O IName IOWA STATE COLLEGE OF AGRICULTURE & MECHANIC ARTS,

FILE No.	DATED	APPLICATION FOR—	ACTION	
			NATURE	DATE
B4-R-509 Resubmitted	11-29-38 11-29-38	Renewal of license (name-& sig.)	Returned Granted	12-14-38 1-9-39
B4-R-509	5-9-39	Renewal of license	Granted	7-12-39
B4-P-2402 Resubmitted	5-18-39 7-18-39	C.P. to make changes in transmitting equipment, and move transmitter location from College Campus, to Campus Iowa State College, (700 feet) Ames, Iowa, and move studio from Engr. Annex, College Campus, to Service Bldg., Iowa State College, Ames, Iowa.	Returned Old form. Granted	5-26-39 8-14-39
B4-L-995 Amended	9-18-39 10-10-39	License to cover C.P. (B4-P-2402) for equipment changes, move of transmitter & studio. RE- frequency check	Granted	10-30-39

Form 94

APPLICATION RECORD - BROADCASTING

#8

Call
Letters W O IName IOWA STATE COLLEGE OF AGRICULTURE & MECHANIC ARTS

File No.	Dated	Application for	Action	
			Nature	Date
B4-R-509	11-23-39	Renewal of license	Granted	1-29-40
B4-R-509 Resub.	5-18-40 "	Renewal of license (Signature)	Ret'd	6-18-40
			Granted	3-24-41 640kc, 5kv, D
B4-Z-588 Rec'd.	11-5-40 11-9-40	Authority to determine operating power by direct measurement of antenna power.	Granted	11-28-40
B4-R-509 Resub.	11-28-41 " 2	Renewal of license and Forms 335 (Addit-copy-17n-20h) Secr-20b-Amerc-not-sworn-to.	Ret'd	12-16-41
			Ret'd	1-6-48
			Granted	2-10-42

APPLICATION RECORD - BROADCASTING

Call

Letters W O IName IOWA STATE COLLEGE OF AGRICULTURE & MECHANIC ARTS

File No.	Dated	Application for	Action	
			Nature	Date
B4-SSA-79 Rec'd Filed	7-10-43 7-24-43 7-24-43	Special Service Authorization to operate from 6 am to Local Sunrise, CST, with power of 5kw, for the period ending 2-1-44 **B-207, Docket No. 6541 ORDER of Grant Min. #553 11-29-44 to oper. with power of 1kw from 6 to 8 am, CST, during Dec., Jan. & Feb. and from 6 am CST to LRS during Mar., Apr., Aug. Sept., Oct. & Nov.	Granted for 1kw.	8-3-43 Petition for reconsideration filed by KFI granted, above action set aside and application designated for hearing. Special Service Authorization recalled for cancellation Min. #411 9-7-43 **
B4-R-509 Rec'd	11-24-43 12-10-43	Renewal of license Filed by Fred Albertson atty.	Granted	1-18-44

APPLICATION RECORD - BROADCASTING

Call

Letters

W O I

Name IOWA STATE COLLEGE OF AGRICULTURE & MECHANIC ARTS

File No.	Dated	Application for	Action	
			Nature	Date
B4-P-4451 Rec'd	10-30-45 11-26-45	Construction permit to increase power from 5kw day to 10kw day and 1kw night, change hours of operation from Daytime to Unlimited Time, make changes in transmitting equipment and install directional antenna for night use.	Dismissed without prejudice to the filing of petition for reinstatement after conclusion of proceeding in Docket No. 6741 - order issued -	Min. 2-1-46.

APPLICATION RECORD - BROADCASTING

#11

Call
Letters W O IName IOWA STATE COLLEGE OF AGRICULTURE & MECHANIC ARTS

File No.	Dated	Application for	Action	
			Nature	Date
B4-R-509 Rec'd	8-14-46 8-19-46	Renewal of license Amend. filed 9-23-46	Granted	10-31-46
B4-SSA-155 Rec'd Filed	1-25-47 1-27-47 1-27-47	Special Service Authorization to operate from 6:00 A.M. to local sunrise, C.S.T., on 640 kc, with power of 1kw for the period ending no later than 11-1-49.	GRANTED	2-20-47
BSSA-221 Rec'd Filed	8-29-49 9-2-49 9-2-49	Special Service Authorization to operate from 6:00 am to local sunrise, CST, on 640kc, with power of 1kw for the period ending no later than 11-1-52. Marcus Cohn, Atty.	GRANTED	10-27-49

APPLICATION RECORD - BROADCASTING

#12

Call
Letters W O IName IOWA STATE COLLEGE OF AGRICULTURAL & MECHANIC ARTS

File No.	Dated	Application for	Action	
			Nature	Date
BR-509 Rec'd	8-20-49 9-2-49	Renewal of license Filed by Marcus Cohn atty.	Granted	10-28-49
BR-509 Rec'd Filed	7-23-52 8-4-52 8-4-52	Renewal of License Filed by Marcus Cohn, Atty.	GRANTED	10-15-52
BSSA-276 Rec'd Filed	10-9-52 10-13-52 10-13-52	Ext. of Special Service Authorization to operate from 6:00 am to local sunrise, CST, on 640ks, with power of 1kw for the period ending no later than 8-1-53 - Marcus Cohn, Atty.	DENIED Docket #11290 Report #5394	8-13-69
AMENDED Rec'd Filed	1-9-53 1-15-53 1-15-53	AMENDED to change expiration period from 2-1-53 to 2-1-55.		
AMENDED Red'd Filed (by ORDER)	6-5-64 6-9-64 11-17-65	Amended to request operation from 6:00a.m. Local Time (CST or CDST) to local sunrise.		

APPLICATION RECORD - BROADCASTING

Call
Letters V O I

Name IOWA STATE COLLEGE OF AGRICULTURAL & MECHANIC ARTS

File No.	Dated	Application for	Action	
			Nature	Date
BR-509 Rec'd Filed	1-9-53 1-15-53 1-15-53	Renewal of License, (Informal request)	GRANTED	1-28-53
BR-509 Rec'd Filed	10-31-55 11-7-55 11-7-55	Renewal of License COHN & MARKS, ATTY'S.	GRANTED	1-18-56
BR-509 R & F	10-25-58 10-30-58	Renewal of license Marcus Cohn attorney	GRANTED	1-28-59
EP-13,188 Rec'd Filed	5-21-59 5-28-59 5-28-59	Construction permit to change antenna-trans. loc. from Service Building, Iowa State College Campus, Ames, Iowa to 3.1 miles west of Ames Municipal Airport, Ames, Iowa; install new antenna and ground system and install new trans. (Collins 21-E). Stanley B. Cohen, Atty.	GRANTED Cond'l re: before prog. tests may be authorized, a complete non-direction proof of perf. shall be submitted to show that the inverse distance field does not exceed 188 mv/m per kilowatt.	6-25-59

APPLICATION RECORD - BROADCASTING

Call
Letters WOIName IOWA STATE COLLEGE OF AGRICULTURE AND MECHANIC ARTS

File No.	Dated	Application for	Action	
			Nature	Date
BML-1825 Rec'd & Filed	6-17-59 6-19-59	Modification of license (B-4-L-995) to change name of licensee to Iowa State University of Science and Technology. Cohn & Marks, Attys.	GRANTED	7-13-59
BMP-8893 R & F	2-8-60 2-9-60	Modification of C. P. (BP-13188 as modified which authorized chg. in antenna-transmitter location, instl. new antenna & ground systems & instl. new transmitter) for extension of completion date from 2-25-60 to 6-24-60.	GRANTED to	3-9-60 6-24-60
BMP-9022 R & F	6-13-60 6-15-60	Modification of C. P. (BP-13188 as modified which authorized change in antenna-transmitter location, instl. new antenna & ground systems & instl. new transmitter) for extension of completion date from 6-24-60 to 12-24-60. Atty's: Cohn & Marks	GRANTED to	7-1-60 9-24-60

APPLICATION RECORD - BROADCASTING

Call
Letters ICIName IOWA STATE UNIVERSITY OF SCIENCE AND TECHNOLOGY

File No.	Dated	Application for	Action	
			Nature	Date
BRC-1729 Rec'd Filed	9-2-60 9-6-60 9-6-60	Modification of construction permit (BP-13137, as modified) to operate transmitter by remote control from Iowa State University Campus, Service Building, Ames, Iowa. Cohn and Marks, Attys.	GRANTED	9-9-60
BMP-9140 Rec'd Filed	9-13-60 9-19-60 9-19-60	Modification of C. P. (BP-13188 as modified, which authorized change in antenna-trans. location, instl. new antenna & ground systems & instl. new trans. for extension of completion date from 9-24-60 to 11-24-60. Atty's: Cohn and Marks	GRANTED	11-29-60 to 12-31-60
BL-8191 Rec'd Filed	11-14-60 11-22-60 11-22-60	License to cover construction permit (BP-13,183, as mod.) which authorized a change in antenna-transmitter location, install new antenna and ground system, install new transmitter and operate transmitter by remote control.	GRANTED	6-20-61

F. C. C. WASHINGTON, D. C.

Walter F. Kean, Engr., Riverside, Ill.

APPLICATION RECORD - BROADCASTING

Call
Letters W O IName IOWA STATE UNIVERSITY OF SCIENCE AND TECHNOLOGY
Ames, Iowa

File No.	Dated	Application for	Action	
			Nature	Date
BR-509 Rec'd Filed	11-10-61 11-13-61 11-13-61	Renewal of license Stanley B. Cohen, Atty.	GRANTED	1-18-62
BP-16,060 Rec'd & F ORDER 2-5-64	12-20-63 12-23-63	CP to operate from 6:00AM to local sunrise with 1kw power AMENDED BY WORKER Atty. Cohn and Marks Eng. Jansky & Bailey	DENIED Report #5394 Docket #16298	8-13-69
Ltr. dated	6-5-64	from WOI to operate with 1kw from 6 a.m. to local sunrise	DDST	B/C 6-10-64
Ltr. dated	6-18-64	from McCabe for KFI re dismiss above request or des.	for hrg.	B/C 6-22-64
BRC-2533 R & F	8-31-64 9-10-64	Mod. of license to change studio location and remote control point to Iowa State University Campus, Communications Bldg., Ames, Iowa. Stanley S. Neustadt, Atty.	GRANTED	9-17-64

APPLICATION RECORD - BROADCASTING

AUG. 1955 #17

Call Letters W O IName IOWA STATE UNIVERSITY OF SCIENCE AND TECHNOLOGY
Ames, Iowa

File No.	Dated	Application for	Action	
			Nature	Date
BR-509 Rec'd Filed	10-14-64 11-3-64 11-3-64	RENEWAL OF LICENSE Atty: Cohn and Marks	GRANTED	1-7-65
BR-509 R & F NOV 16 1967	10-17-67 10-30-67	Renewal of license Atty- Martin J. Gaynes (Marcus Cohn)	GRANTED	1-30-68
BZ-7514 Rec'd Amended Filed DM PRESS JUN 23 1970	10-10-69 11-6-69 12-5-69 12-5-69 12-17-69	Direct Measurement Signed & dated Sect. I Martin J. Gaynes, Atty.	GRANTED	6-25-70

BZ-7514: Amended 1-7-70 re: Engineering

APPLICATION RECORD - BROADCASTING

Call
Letters W.O.I.Name IOWA STATE UNIVERSITY OF SCIENCE AND TECHNOLOGY
AMES, IOWA

File No.	Dated	Application for	Action	
			Nature	Date
BR-509 R & F PN Recd. PRESS NOV 12 1970	10-26-70 11-3-70 11-3-70	RENEWAL OF LICENSE Stanley S. Neustadt, Atty	GRANTED	1-29-71
BR-509 R & F PN Recd. PRESS NOV 18 1973	10-15-73 11-5-73 NOV 18 1973	RENEWAL OF LICENSE S.S. Neustadt, Atty.	GRANTED	1-31-74
BZ-9223 R & F DM PRESS SEP 20 1976	8-11-76 8-17-76 9-9-76 1976	Direct Measurement Atty: Stanley S. Neustadt (Cohn and Marks)	GRANTED issued with RENEWAL	10-15-76
BR-509 R & F PN Recd. PRESS NOV 2 1976	9-7-76 9-30-76 " NOV 2 1976	RENEWAL OF LICENSE B.M. Madden, Atty. (Cohn & Marks)	GRANTED issued with BZ-9223	1-13-77

APPLICATION RECORD-BROADCASTING

Call Letters: W O I

Name: Iowa State University of Science and Technology

Station Location: Ames, Iowa

File No.	Date	Description	Action and Date
BR7910017W PRESS	NOV 13 1979	Renewal of License Atty.: Wayne Coy	EW 1-24-50

W O I - RECORD OF DENIAL OF INFORMAL APPLICATIONS

B4-S-509 12-3-41 To opr. addl. time from 7 to 9 p.m.,
CST, 12-4, 20 & 31, 1941, in order to b/c
intercollegiate basketball games.

B4-S-509 12-19-41 To opr. from 7:15 to 9:15 p.m., CST,
12-20 & 31, 1941, in order to b/c intercollegi-
ate basketball games.

B4-S-509 1-5-42 To opr. addl. time from 7 to 9 p.m.,
CST, 1-7 & 19, 1942 and from 7:15 to 9:15 p.m.,
CST, 1-10 & 31, 1942, in order to b/c intercol-
legiate basketball games.

B4-S-509 1-29-42 To opr. addl. time from 7 to 9 p.m.,
CST, 2-3 & 23, 1942, and from 7:15 to 9:15 p.m.,
CST, 2-27-42 in order to b/c intercollegiate
basketball games participated in by Iowa State
College.

B4-S-509 2-21-42 To opr. addl. time from 7:15 to 10:15
p.m., CST, 3-26, 27 & 28, 1942, in order to b/c
Iowa high school basketball tournament finals.

1-5-48 To opr. add'l time January 6, 10 and
22, 1948.

Ltr. ⁷⁻²⁸⁻⁴⁸ requesting STA be granted to opr. after SS 11-30-48
not considered per Sec. 1.324 of the Rules.

RECORD OF APPLICATIONS REQUESTING FACILITIES OF BROADCASTING STATION WOI

Licensee

State College of Agriculture and Mechanic Arts

File No.	Date	Call Letters	Name and Location of Applicant	Remarks	Disposition
B4-ML-18	7-23-34	KFUO	Evangelical Lutheran Synod etd. SPRINGFIELD , Mo. Clayton	Mod.Lic. change frequency to 640 kc, 1kw to LS Los Angeles and use daytime hours not used by WOI.	DENIED Min. 5-1-36 Eff. 6-16-36

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. 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 – 3" by 5" filing cards – 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). 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. Generally, they have been left as negatives as those are often easier to read.

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.

