

KWWL-TV



---

# REMOVABLE LABEL

GUIDES AND FOLDERS

MADE IN U. S. A.

CATALOG NO. 4550L 1/5



U.S.

# BROADCASTING STATION LICENSE RECORD

COMMERCIAL TV

FIRST C. O. 11-4-53 (Started 11-15-53)

Date first licensed 2-19-57 Off. No. 278 NDEA Call letters KWWL-TV

STATION LOCATION: WATERLOO, IOWA

Waiver 3.652(a) gr. 10-15-58 station identification as: Waterloo-Cedar Rapids, Iowa

AMERICAN BLACK HAWK BROADCASTING COMPANY (AL GR. 9-17-80 EFF.):

Name of licensee x BLACK HAWK BROADCASTING COMPANY

APPROXIMATELY 5 miles Southeast of Independence, Iowa (BPCT-3606 1-4-68)

Farm Road "O" 5 miles SE of Jessup, Iowa (BLCT-1040/ gr. 7-25-63 REDESCRIBED ONLY)  
 X 5 miles SE of Jessup, on Farm Road "O", Near Jessup, Iowa (Lic. 2-19-57)  
 near Waterloo, Iowa (BMPCT-3078, 7-20-57)

Transmitter location X 1.2 miles east of city limits on north side of U.S. Highway No. 20/

500 East 4th St., Waterloo, Iowa (BPCT-3606 1-4-68)

East 4th and Franklin Street, Waterloo, Iowa (BMLCT-45 8-1-57)

X 1.2 miles east of city limits on U.S. Highway 20, near Waterloo, Iowa

Main studio location Westfield Avenue, Waterloo, Iowa (BMPCT-4285 10-25-56)



# CONSTRUCTION PERMIT AND LICENSE RECORD

Appl. No.	Date Issued	Freq.	Power	Time Div.	Period From-- To--
BPCT-815	9-3-53	Ch. #7 174-180 mc	V.50.1 kw A.25.1 kw	U	11-3-53 5-3-54
C. P. for a new Comm. TV B/C Station.					
WIRE	11-4-53	STA oper. comm. basis accord. CP BPCT-815 except using RCA TF-6A1 6-section antenna, overall height above ground 540', antenna obstruction markings, para. 1,3,4,13,21&22 of FCC Form 715. Also. gr. waiver same period Sec. 3.613 Rules to permit oper. with Studio located near Trans. outside city limits. Period ending May 3, 1954.			
STARTED	11-15-53				
BMPCT-2025	4-12-54	same	same	same	11-3-53
Mod CP (BPCT-815)	to extend completion date				11-3-54
4-23-54	EXT STA Opr. Commercial basis accordance CP BMPCT-2025 except using RCA TF-6A1 6 section Ant. overall height above ground 540 ft, marking specifications as previously supplied, with SL near transmitter outside of city limits & without frequency monitoring equipment. Per End. 11-3-54				
Wire 10-8-54	Mod. STA Opr. Comm. basis accord CP BMPCT-2025 except using RCA TF-6A1 6-section Ant. overall height above ground 540 ft. marking specifications as previously supplied SL near transmitter outside of city limits & without freq. monitoring equipment. Transmitter gen. electric type TF-4-A. Vis. Transmitter output 10 kw, Aural transm. output 5 kw. Period ending 11-3-54.				
Wire	10-27-54	STA Opr. with 100 kw ERP experimentally to test Antenna pursuant to Section 3.666 of rules. Auth. effective for 10 days Period beginning 10-29-54.			
Wire	11-3-54	EXT STA, Opr. Comm. basis accord CP BMPCT-2025 except using RCA TF-6A1 6 section antenna, overall height above ground 540 feet, marking specifications as previously supplied. SL nr. transmitter outside of city limits & without frequency monitoring equipment. Transmitter GE Type TF-4A, Visual transmitter output 10 kw, Aur. Transmitter output 5 kw. Period Ending 1-3-55.			
BMPCT-2589	11-8-54	Same	Same	Same	11-3-53
Mod. CP (BPCT-815, as mod)	to extend completion date				5-3-55
Wire	11-15-54	EXT STA Opr. with 100 kw effective radiated power experimentally to test Ant. pursuant to section 3.666 of rules. Auth. effective for 10 das. Period BEGINNING 11-15-54			



Form BC-126

June 1954

COMM. TV

# BROADCASTING STATION LICENSE RECORD

Card # 2

Date first licensed .....

Call letters KWWL-TV .....

Name of licensee BLACK HAWK BROADCASTING COMPANY .....

Transmitter location SEE CARD # 1 .....

Main studio location SEE CARD #1 .....



# CONSTRUCTION PERMIT AND LICENSE RECORD

Appl. No.	Date Issued	Freq.	Power	Time Div.	Period From- To-
BMPCT-2546	11-30-54	Same	V-191kw	same	11-3-53
(Mod. of C.P. 815, as Mod. A-95.5)					5-3-55
WIRE	12-2-54	Mod. STA	Opr. Comm. basis accord CP BMPCT-2546 except using RCA TF-6A1 6 section Ant. 522 ft. above average terrain & effective radiated power of 98 kw		
			Period Ending 5-3-55.		
			* to change ERP, trans. and make ant. & other equip. changes)		
WIRE	1-21-55	Mod. STA	to specify studio location nr transmitter site outside city limits. Per. End. 5-3-55		
BMPCT-3040	4-20-55	same	same	same	11-3-53
Mod. OF CP(BPCT-815, as mod.)			to ext. comp. date.		11-3-55
WIRE	4-27-55	EKT STA	Opr. Co m. basis accord. CP BMPCT-3040 except using RCA TF-6A1 6 section Ant. 522 ft. above average terrain & Eff. Radiated Vis, power of 98 kw with SL nr. transm. site outside city limits. Auth. expires 11-3-55.		
BTC-1974	6-29-55	<del>Voluntary</del>	Relinquishment of negative control of permittee corporation by Ralph J. McElroy through the issuance of voting stock to all stockholders. (Robert J. Lichty, et al)		
BMPCT-3078	7-20-55	CH 7	V-316 kw	U	11-3-53
AH 1040 ft.			174-180A-158 kw		3-20-56
Mod. CP(BPCT-815) to			chg. TL, ERP, install new transmitters, chg. type of antenna & make minor equipment changes.		
BMPCT-3298	8-18-55	same	V-316 kw	same	11-3-53
AH 1120 ft.			A-214 kw		3-20-56
Mod. CP(BPCT-815, as mod) to			chg. ERP, make minor Ant. Equip. chg.		
WIRE	9-13-55	Mod. STA	granted opr. Comm. basis accord. CP BMPCT-3298 pending filing of Lic. Appl. Auth. expires 3-20-56, & is subject to the condition specified in BMPCT-3298.		
<del>WIRE</del>	<del>10-26-55</del>	<del>228 Spr. 328</del>	<del>in conjunction with 328</del>		
<del>in conjunction with CP 328</del>	<del>10-26-55</del>	<del>328</del>	<del>in conjunction with 328</del>		
<del>in conjunction with CP 328</del>	<del>10-26-55</del>	<del>328</del>	<del>in conjunction with 328</del>		
<del>in conjunction with CP 328</del>	<del>10-26-55</del>	<del>328</del>	<del>in conjunction with 328</del>		
<del>in conjunction with CP 328</del>	<del>10-26-55</del>	<del>328</del>	<del>in conjunction with 328</del>		
<del>in conjunction with CP 328</del>	<del>10-26-55</del>	<del>328</del>	<del>in conjunction with 328</del>		
<del>in conjunction with CP 328</del>	<del>10-26-55</del>	<del>328</del>	<del>in conjunction with 328</del>		
<del>in conjunction with CP 328</del>	<del>10-26-55</del>	<del>328</del>	<del>in conjunction with 328</del>		
<del>in conjunction with CP 328</del>	<del>10-26-55</del>	<del>328</del>	<del>in conjunction with 328</del>		
WIRE	10-7-55	Mod. STA	Opr. Comm. basis accord. CP BMPCT-3298 except w th Main SL nr. former transmitter site 1.2 miles East of Waterloo, Iowa on Highway #20. Auth. expires 3-20-56.		



June 1954

73

COMM. TV

## BROADCASTING STATION LICENSE RECORD

Date first licensed .....

Call letters KWWL-TV .....Name of licensee BLACK HAWK BROADCASTING COMPANY .....Transmitter location SEE CARD # 1 .....Main studio location SEE CARD # 1 .....



# CONSTRUCTION PERMIT AND LICENSE RECORD

Appl. No.	Date Issued	Freq.	Power	Time Div.	Period From- To-
BMPCT-3765	2-21-56	same	same	same	11-3-53
Mod. CP(BPCT-815, as mod) to extend completion date 2-20-56					
WIRE	3-15-56	Pending completion of construction, ext. of			
Auth. gr. to Opr. KWWL-TV Temp. Per. End. 9-20-56 Comm. basis					
accord. CP BMPCT-3765, except using studio located nr/ No. 20					
former transm. site 1.2 miles East of Waterloo on Highway/					
WIRE	9-21-56	Ext. of Auth. gr. to Opr. KWWL-TV Temp.			
Per. End. 10-20-56 Comm. basis accord. CP BMPCT-3765, except					
using Studio located near former transmitter site 1.2 miles					
East of Waterloo on Highway No. 20.					
BPCT-2211	10-12-56	same	same	same	11-3-53
CP to replace expired CP(BPCT-815, as mod.) & to 4-12-57					
remove condition(See MBCT-4285 re dismantling old tower					
WIRE	10-19-56	Pending completion of construction, ext. of			
auth. gr. to opr. KWWL-TV Temp. Per. End. 4-12-57, Comm. basis					
accord. CP BPCT-2211 except using studio located near former					
transmitter site 1.2 miles east of Waterloo on Highway No. 20					
BMPCT-4285	10-25-56	same	V-316 kw	U	AH: 1130' 11-3-53
Mod. CP(BPCT-2211, replacement of CP BPCT-815, as mod) 4-12-57					
to chg. ERP, SL, type of antenna and make other equipment chgs					
WIRE 1-28-57 AUTH. PROGRAM TESTS ACCORD. MPCT-4285					
BLCT-556	2-19-57	Ch. #7	A-316kw	U	2-19-57 2-1-59
AH 1130' 174-180 V-221kw					
License to cover CP(BPCT-2211, for replacement of CP					
(BPCT-815, as mod.)					
BMLCT-45	8-1-57	same	same	same	8-1-57
Mod of License (BLCT#556) to change studio loc. 2-1-59					
COMM. ACTION 10-15-58 Waiver 3.652(a) GRANTED FOR STATION					
IDENTIFICATION AS: WATERLOO-CEDAR RAPIDS, IOWA					
BRCT-278	1-28-59	same	same	same	2-1-59
RENEWAL OF LICENSE 2-1-62					
BPCT-2735	3-17-60	CH #7	V-316 kw	U	5-17-60
AH: 1130' 174-180 A-158 kw 11-17-60					
CP to chg. Aural ERP.					
WIRE	6-8-60	RE LICENSE APPL. BLCT-1040, AUTH. GRANTED			
OPER. KWWL-TV ON PROGRAM TEST ACCORD. SEC. 3.629 RULES AND					
CONST. PERMIT BPCT-2735.					



Form BC 126 #4  
June 1954

COMM. TV

## BROADCASTING STATION LICENSE RECORD

Date first licensed .....

Call letters KWHL-TV .....

Station location .....

Name of licensee BLACK HAWK BROADCASTING COMPANY .....

Transmitter location SEE CARD # 1 .....

Main studio location .....



# CONSTRUCTION PERMIT AND LICENSE RECORD

Appl. No.	Date Issued	Freq.	Power	Time Div.	Period From To
BTG-3789	7-27-61	Voluntary acquisition of negative control of licensee corporation by Ralph J. McElroy thru purchase of stock from Balck Hawk Broadcasting Company.			
EFF: -----					
BRCT-278	1-9-62	same	same	same	2-1-62
RENEWAL OF LICENSE					2-1-65
BLCT-1040	7-25-63	Ch. 7	V-316 kw	U	7-25-63
AH: 1130'		174-180mcs	A-156 kw		2-1-65
License to cover CP (BPCT-2735)					
BPCT-3330	5-19-64	CH.7	V-316 kw	U	7-19-64
AH: 1130'		174-180	A-31.6 kw		1-19-65
CP to reduce Aural ERP & make chgs. in equipment.					
WIRE	10-28-64	RELETATTY AND TENDERED LICENSE APPL.			
AUTH. GRANTED OPERATE KWVL-TV ON PROGRAM TEST ACCORDANCE					
RULE 73.629 AND BPCT-3330					
BLCT-1419	12-2-64	CH.#7	V-316kw	U	12-2-64
AH:1130'		174-180	A-31.6kw		2-1-65
License to cover CP (BPCT-3330) & redescribe studio location					
BRCT-278	1-7-65	same	same	same	2-1-65
RENEWAL OF LICENSE					2-1-68
BTG-4778	4-5-65	Involuntary acquisition of positive control of licensee corp. by Robert Buckmaster, Individually and as Executor of the Estate of Ralph J. McElroy, Deceased			
EFF: 3-5-65 per Court Order :: CONSUMMATED 5-12-65					
BPCT-3606	1-4-68	CH.7	V-182 kw	DA U	3-4-68
AH: 2010' MSL:2980'		174-180	A-36.3 kw	DA	9-4-68
Construction Permit to chg. ERP, TL, type antenna, struc. AH					
BRCT-278	1-30-68	same	same	same	2-1-68
RENEWAL OF LICENSE					2-1-71
BMPCT-6729	3-28-68	CH.7	V-195 kw		3-4-68
AH: 1980' MSL:2980'		174-180A	38.9 kw		9-4-68
MP (BPCT-3606) CHg. ERP, type antenna AH.					



Form BC 126

#5

June 1954

## BROADCASTING STATION LICENSE RECORD

Date first licensed .....

Call letters **KWWL-TV** .....

Station location .....

Name of licensee ..... **BLACK HAWK BROADCASTING COMPANY** .....

Transmitter location ..... **SEE CARD #1** .....

Main studio location .....



# CONSTRUCTION PERMIT AND LICENSE RECORD

Appl. No.	Date Issued	Freq.	Power	Time Div.	Period From To
WIRE LICENSE APPL. AUTH. GR. OPER. KWWL-TV TEMP. PERIOD END. 9-4-68 ACCORD. BMPCT-6279. OPERATION WITHOUT VESTIGIAL SIDEBAND FILTER SUBJECT CAUSING NO INTERFERENCE ANY OTHER AUTHORIZED SERVICE. NOTE THAT EXP. DATE OF THIS AUTH. CORRESPONDS TO THAT OF CP. ADVISE WHEN OPERATION COMMENCES UNDER THIS AUTH. 9-2-68	7-24-68	PEND. COMPL. CONSTRUCTION AND FILING			
BMPCT-6869	7-29-68	MP(BPCT-3606, as mod.)	EXT.		1-29-69
WIRE LICENSE APPL. EXT. AUTH. GR. OPER. KWWL-TV TEMP. PERIOD END. 10-4-68 ACCORD. BMPCT-6729. OPER. WITHOUT VESTIGIAL SIDEBAND FILTER SUBJECT CAUSING NO INTERFERENCE ANY OTHER AUTH. SERVICE.	9-3-68	PEND. COMPL. CONSTRUCTION & FILING			
BPCT-4152	9-12-68	CH-7	EMERG. TEST & MAINT. ONLY		11-12-68 5-12-69
Aux. Antenna CP to install Aux. Antenna		174-180			
BMPCT-6885	9-12-68 (2)	Same			1-29-69
Main Trans. & Antenna Mod. (BPCT-3606, as mod.)		A-27 kw reduce aur. ERP			
WIRE OPER. ON PTA ACCORD. SEC. 63.629 RULES AND CP BMPCT-6885.	10-4-68	RE TENDERED LIC. APPLI. AUTH. GR.			
WIRE OPER. AUX. ANT. ON PTA SEC. 73.629 RULES AND CP BPCT-4152.	1-28-69	RE TENDERED LIC. APPLI. AUTH. GR.			
BLCT-1865	7-6-70	LIC. (BPCT-4152) for AUX. ANT.			2-1-71
BLCT-1829	8-12-70	Ch. 7	V. 195 kw A. 27 kw	U	2-1-71
AH: 1980 MSE: 2980'					
LIC. to cover (BPCT-3606 as mod) for chg.					
BRCT-278	1-28-71	RENEWAL OF LICENSE (s) MAIN TRANS. & ANT., AUX. ANT. & NDEA			2-1-74
BTC-6627	8-12-71	Vol. T/C			
EBSA	5-15-72				
PRCTV-101	12-29-74	Remote control operation (1)			



Form BC 126

June 1954

#6

COMM. TV.

# BROADCASTING STATION LICENSE RECORD

Date first licensed .....

Call letters KWWL-TV .....

Station location .....

Name of licensee SEE CARD I .....

Transmitter location .....

Main studio location .....



# CONSTRUCTION PERMIT AND LICENSE RECORD

Appl. No.	Date Issued	Freq.	Power	Time Div.	Period From To
Wire	6-28-73	pend. comp. construction accord. BPCT-4528 and filing lic. applic. auth. gtd. install RCA TF-1AM Single Bay superturnstile ant. at 475 foot level of exist tower and oper. at reduced power temp. per. ending 7-28-73			
BRCT-278	1-31-74	RENEWAL OF LICENSE (L) (MAIN TRANS. AND ANT. -AUX. ANT.)			2-1-77
BPCT-4779 Auxiliary Antenna	12-11-74	CP to chg AUX ant.			2-11-75 6-11-76
WIRE oper KWWL-TV aux. ant. on program test accord. Sect. 73. 629 rules and CP BPCT-4779.	11-7-75	Re tendered lic. appl., auth. grtd.			
BLCT-2457	3-31-76	Ch. 7	FOR EMERGENCY		2-1-77
	MSL: 2023	174-180	Test, main		
			purposes only.		
		Lic(BPCT-4779) for chgs.		Aux. Ant.	
BRCT-278	1-25-77	Renewal of license (S)			2-1-80
WIRE aux. trans. as requested in BPCT-5067 without further Commission auth. notify Commission upon completion of construction and request mod. of licensee.	11-8-77	No objectio to installation of			
BRCT- 790925KE	1-24-80	RENEWAL OF LICENSE(S)			2-1-83
BALCT-800207KF	9-17-80	VOL. AL			



FORM A-170

## APPLICATION RECORD - BROADCASTING

FORMERLY FCC FORM 94

Call  
Letters ~~New~~ ~~KWWL-TV~~Name **BLACK HAWK BROADCASTING COMPANY**  
(PO ~~Radio Station~~ ~~KWWL~~, Waterloo, Iowa)  
Hotel Russell Lamson

File No.	Dated	Application for	Action	
			Nature	Date
BPCT-815	10-20-51	Construction permit for new Comm. TV B/c Station.	GRANTED	9-3-53
Recd & Filed	12-21-51	FREQ: Ch. # 7, 174-180 MCS ERP: Vis. 28.9 KW, Aur. 13.6 KW. Hours operation: Unlimited. S-L: Hotel Russell Lamson, Waterloo, Iowa T-L: Hotel Russell Lamson, Waterloo, Iowa (Vis. & Aur. G. E. TT6D) (429') Filed by E. D. Johnston, Atty. Walton W. Wilson, Engr. (Company). (PURSUANT TO SIXTH REPORT & ORDER-4-11-52)		
AMENDED	7-1-52	FREQ: Ch. #7, 174-180 Mcs.		
Rec'd.	7-7-52	ERP: <del>Vis. 26.60 KW, Aur. 14.30 KW.</del>		
Filed	7-7-52	Hours of operation: Unlimited S-L: Westfield Avenue, Waterloo, Iowa T-L: Westfield Avenue, Waterloo, Iowa (Vis. & Aur. 6E-TT-6-E) (493') Filed by E. D. Johnston, Atty.		



CARD #2

FORM A-170

## APPLICATION RECORD - BROADCASTING

COMM TV B/C

FORMERLY FCC FORM 94

Call

Letters NEW KWWI-TVName BLACK HAWK BROADCASTING COMPANY(Hotel Russell Lamson, Waterloo, Iowa)

File No.	Dated	Application for	Action	
			Nature	Date
BPCT-815			SEE ACTION CARD #1	
Amended	2-18-53	Amended to change ERP from Vis. 26.60 kw, Aur.		
Rec'd	2-24-53	14.30 kw to Vis. <del>102.2 kw</del> , Aur. <del>51.1 kw</del> ; ant.		
Filed	2-24-53	height above average terrain from 493' to 675'; type of antenna; type of trans. (RCA-TT-10AH); trans. loc. from Westfield Ave., Waterloo, Iowa to South of Rt. <del>20</del> , 0.8 mi. E. of Waterloo, Iowa; and other equip. changes.		
AMENDED	9-1-53	Amended chg. capitalization, stockholders,		
Rec'd	9-1-53	directors; ERP from Vis. 102.2 kw, Aur. 51.1 kw		
Filed	9-1-53	to Vis. 49.8 kw, Aur. 24.9 kw; ant. hgt. above average terrain from 675' to 546'; type of trans. (Dumont 8000); trans. loc. from South of Rt. 20, 0.8 mi. E. of Waterloo, Iowa to 1.2 mi. E. of city limits, North of U.S. Hwy. 20, Waterloo, Iowa; and chg. in antenna system (Filed by Roberts & McInnis, Attys.)		



Card # 3

FORM A-170

## APPLICATION RECORD - BROADCASTING

COMM. TV B/C

FORMERLY FCC FORM 94

Call  
Letters KWWL-TVName BLACK HAWK BROADCASTING COMPANYWaterloo, Iowa

File No.	Dated	Application for	Action	
			Nature	Date
BMPCT-2025	3-30-54	Mod. of CP(BPCT-815, which authorized a new	GRANTED	4-12-54
Recd.	3-30-54	Comm. TV B/C Station) to extend completion		
Filed	3-30-54	date from 5-3-54 to 11-3-54.		
		Filed direct.		
BMPCT-2546	10-6-54	Mod. of CP(BPCT-815, as mod., which author-		
Recd.	10-7-54	ized a new Comm. TV B/C Sta.) to change trans-		
Filed	10-11-54	mitter location from 1.2 miles east of city		
Cont'd on card # 4		limits on north side of U.S. Hwy. 20 near		
		Waterloo, Iowa to 3.5 miles NE of Waterloo		
		city limits, Bennington Township, Iowa, change		
		ERP from Vis. 50.1 kw, Aur. 25.1 kw to Vis.		
		316 kw, Aur. 158 kw, change type of antenna		
		and add G.E. TF-5A Visual and Aural amplifiers		
		to present transmitting equipment and make		
		other equipment changes. (917')		
		Filed by J. P. Freret, Atty.		



Card # 4

FORM A-170

## APPLICATION RECORD - BROADCASTING

Comm TV B/C

FORMERLY FCC FORM 94

Call  
Letters **KWW-TV**Name **BLACK HAWK BROADCASTING COMPANY**  
(Waterloo, Iowa)

File No.	Dated	Application for	Action	
			Nature	Date
Cont'd from card # 3 BNPCT-2546*				
Amended	10-21-54	Amended to correct co-ordinates and change transmitter location from 3.5 miles NE of Waterloo City limits, Bennington Township, Iowa to 3 miles NE of Waterloo City Limits, Bennington Township, Iowa.	GRANTED	11-30-54
Recd & filed	10-25-54	Filed direct		
See below				
BNPCT-2569	11-1-54	Mod. of CP (BPCT-815 as mod., which auth. a new commercial TV b/c stat.) to extend completion date from 11-3-54 to 5-3-55	GRANTED	11-8-54
Recd & filed	11-3-54	Filed by J. P. Freret, Atty.		
BNPCT-2546*			GRANTED	11-30-54
Amended	11-21-54	Amended to change transmitter location from 3 miles NE of Waterloo City Limits, Bennington Township, Iowa to 1.2 miles east of city limits on North side of U.S. Highway 20, near Waterloo, Iowa (original location), change EHP from Vis. 316 kw, Aur. 158 kw to Vis. 190 kw, Aur. 95kw, change type of Vis. & Aur. amplifiers from G.E. TF5A to G.E. TF4A, omit change in type		
Recd. & Filed	11-22-54	(contd. on card # 5)		



FORM A-170

## APPLICATION RECORD - BROADCASTING

FORMERLY FCC FORM 94

Call  
Letters **KWWL-TV**Name **BLACK HAWK BROADCASTING COMPANY**  
**Waterloo, Iowa**

File No.	Dated	Application for	Action	
			Nature	Date
(Contd. from Card # 4) BMPCT-2546 amended		of antenna and change height of antenna from 917' to 547'. (Dumont 8000 Filed direct. G.E. Amp. TF-4A) (547')	GRANTED See action Card # 4.	11-30-54
BMPCT-3040 Recd & filed	3-31-55 4-7-55	Mod. of CP (BPCT-815 as modified, which auth. a new commercial TV b/c station) to extend completion date from 5-3-55 to 11-3-55 Filed by E. D. Johnston, Atty.	GRANTED	4-20-55
BMPCT-3078 Recd. & Filed	4-18-55 4-25-55	Mod. of CP (BPCT-815, as mod., which authorized a new Comm. TV B/C Station) to change T-L from 1.2 miles east of city limits on north side of U.S. Hwy. 20 near Waterloo, Iowa to Farm Road "O", 5 miles S.E. of Jessup, Iowa, change ERP from Vis. 191 kw, Aur. 95.5 kw to Vis. 316 kw, Aur. 158 kw, install new trans- mitters, change type of antenna and make minor equipment changes. (1037') Vis. and Aur. RCA TT-50AH Filed by E. D. Johnston, Atty.	GRANTED  (Memo. Opinion & Order)	7-20-55

Cont'd on card # 6



Card # 6

FORM A-170

FORMERLY FCC FORM 94

## APPLICATION RECORD - BROADCASTING

Comm TV B/C

Call

Letters

KWVL-TV

Name **BLACK HAWK BROADCASTING COMPANY**  
**Waterloo, Iowa**

File No.	Dated	Application for	Action	
			Nature	Date
BMPCT-3078 Cont'd from card # 5 Amended recd & filed	5-23-55 5-23-55	Amended to show change in stock and stockholders and additional financial data Filed by E. D. Johnston, Atty.	<del>MEMORANDUM FOR THE RECORD</del> <del>GRANTED</del> <del>20000000000000000000</del>	
			SEE ACTION CARD #5	
BTC-1974 Recd.&Filed	4-29-55 5-3-55	Voluntary relinquishment of negative control of permittee corporation by Ralph J. McElroy through the issuance of voting stock to all stockholders. Filed by E. D. Johnston, Atty.	GRANTED Eff:	6-29-55 10-20-52
BMPCT-3298 Recd & filed	7-28-55 8-1-55	Modification of cp (BPCT-815 as mod., which auth. a new comm. TV b/c station) to change Aur. ERP from 158 kw, to 213 kw, make minor antenna and equipment changes. (1124) Filed by E. D. Johnston, Atty.	GRANTED	8-18-55
BMPCT-3765 Recd & Filed Ext. #5	2-11-56 2-14-56	Mod. of CP (BPCT-815, as mod., which auth. a new Comm. TV B/C Sta.) to extend completion date from 3-20-56 to 9-20-56. Filed Direct	GRANTED	2-21-56



Aug. 1955

Call  
Letters **KNWL-TV**Name **BLACK HAWK BROADCASTING COMPANY**  
**Waterloo, Iowa**

File No.	Dated	Application for	Action	
			Nature	Date
BLCT- Recd.	9-16-56 9-20-56	License to cover (BPCT-815, as mod., which authorized a new Comm TV B/C Station) and specifying unauthorized facilities. Filed by E. D. Johnston, Atty.	Returned to Atty. by letter of 9-27-56, at his request.	
BPCT-2211 Recd. & filed	9-24-56 9-26-56	CP to replace expired CP (BPCT-815, as mod) which authorized a new Comm. TV B/c Station)  Filed by E D Johnston, Atty.	GRANTED	10-12-56
BMPCT-4285 Recd & Filed	9-24-56 9-26-56	Mod. of C.P. (BPCT-2211, for replacement of C.P. BPCT-815, as mod., which authorized a new Comm TV B/C Station) to change Aur. ERP from 214 kw to 221 kw, <del>and to make antenna changes</del> (1131') <sup>chg type of and</sup> (Contingent on grant of BPCT-2211) equipment chg. Filed by E. D. Johnston, Atty.	GRANTED	10-25-56
Amended Recd & filed	10-10-56 10-12-56	Amended to chg. studio location from Westfield Ave., Waterloo, Iowa to 1.2 mi E of City Limits on North Side of US Hwy # 20, nr. Waterloo, Iowa, and request waiver of Sec. 3.613 of the Comm's Rules. (1131) Filed by ED Johnston, Atty.		



Card # 8  
Form BC-121  
Aug. 1955

# APPLICATION RECORD - BROADCASTING

Comm TV B/C

Call  
Letters **KWWL-TV**

Name **BLACK HAWK BROADCASTING COMPANY**  
**Waterloo, Iowa**

File No.	Dated	Application for	Action	
			Nature	Date
BLCT-556 Recd & filed	12-26-56 1-4-57	License to cover CP ( HPCT- 2211, for re- placement of CP HPCT-815 as mod.) which authorized a new Commercial TV broadcast station. Filed by E. D. Johnston, Atty.	GRANTED	2-19-57
BLCT-45 Recd & Filed	5-9-57 5-13-57	Mod. of License to change studio location from 1.2 miles East of city limits on US-20, near Waterloo, Iowa. to 4th & Franklin, Waterloo, Iowa. Filed by E. D. Johnston, Atty.	GRANTED	8-1-57
9-8-58	REQUEST FOR change station identification from Waterloo, Iowa TO Cedar Rapids-Waterloo, Iowa E. D. Johnston-atty	WAIVER OF RULE 3.652(a) to permit KWWL-TV to	GRANTED	10-15-58 Comm. Action
BRCT-278 Recd. & filed	10-28-58 11-4-58	RENEWAL OF LICENSE Filed by E.D. Johnston, Atty.	GRANTED	1-28-59



FORM BC-121

AUG 1955

Card #9

## APPLICATION RECORD - BROADCASTING

Comm TV B/C

Call  
Letters **KWWL-TV**Name **BLACK HAWK BROADCASTING COMPANY**  
**Waterloo, Iowa**

File No.	Dated	Application for	Action	
			Nature	Date
BPCT-2735 R & Filed	12-14-59 12-21-59	Construction permit to change Aur. ERP from 221 KW to 158 kw and make minor equipment changes. Filed by E. D. Johnston, Atty.	GRANTED	3-17-60
BLCT-1040 rec.& filed	5-27-60 6-7-60	License to cover CP (BPCT-2735) which authorized a decrease in aural ERP. E. D. Johnston-atty	GRANTED	7-25-63
BTC-3789 Recd.&Filed	6-20-61 6-23-61	Voluntary acquisition of negative control of licensee corporation by Ralph J. McElroy thru purchase of stock from  Black Hawk Broadcasting Company. E.D. Johnston, Atty.	GRANTED EFF:	7-27-61
BRCT-278 Recd.&Filed	10-20-61 10-27-61	RENEWAL OF LICENSE Direct	GRANTED	1-9-62



FORM BC-121  
Aug. 1955

## APPLICATION RECORD - BROADCASTING

COMM. TV B/C

Call  
Letters KWWL-TVName BLACK HAWK BROADCASTING COMPANY  
CH. 7 WATERLOO, IOWA

File No.	Dated	Application for	Action	
			Nature	Date
BPCT-3330 Recd.&Filed	4-23-64 5-6-64	Construction Permit to reduce Aural ERP from 158 kw to 31.6 kw and make changes in equipment. E.D. Johnston, Atty.	GRANTED	5-19-64
BLCT-1419 Recd.&Filed	10-6-64 10-26-64	License to cover CP (BPCT-3330 which authorized changes in an existing station) and redescribe studio location as 500 East Fourth Street, Waterloo, Iowa E.J. Johnston, Atty. (ROBERTS & McInnis)	GRANTED	12-2-64
BRCT-278 Recd.&Filed	10-23-64 11-4-64	RENEWAL OF LICENSE E.D. Johnston, Atty.	GRANTED	1-7-65
BTC-4778 Recd.&Filed	3-9-65 3-16-65	Involuntary acquisition of positive control of licensee corp. by Robert Buckmaster, Individually and as Executor of the Estate of Ralph J. McElroy, Deceased. Roberts & McInnis-attys	GRANTED EFF: 3-5-65	4-5-65 per Court Order CONSUMMATED 5-12-65



FORM BC-121

AUG. 1955

## APPLICATION RECORD - BROADCASTING

COMM. TV

Call  
Letters

KWNL-TV

Name **BLACK HAWK BROADCASTING COMPANY**  
CH. 7 **WATERLOO, IOWA**

File No.	Dated	Application for	Action	
			Nature	Date
BPCT-3606 R & F:	7-23-65	Construction Permit to change ERP from Vis. 316 kw, Aur. 31.6 kw to Vis. <del>105-kw</del> (HORE) Aur. <del>21.6-kw</del> (HORE); change transmitter loca- tion <del>from 500 E. 4th St., Waterloo, Iowa to</del> <del>4.5 miles NW of Walker, Iowa</del> ; change type of <del>antenna to RCA TF 12AH (SPECIAL)</del> ; make changes in the antenna system; and increase antenna height above average terrain to <del>2000</del> Arent, Fox, Fintner, Plotkin, & Kahn, Atty. Jules Cohen & Associates, Engr. PETITION FOR WAIVER OF SECTION 73.610 OF COMMISSION'S RULES. Filed simultaneously. AMENDED to change ERP to Vis. <del>83.1kw</del> , Aur. <del>16.6kw</del> , make changes in antenna structure and increase height above average terrain to <del>2075</del> ft.	RETURNED TO PROCESSING LINE PURSUANT TO ORDER ISSUED 11-28-67 #67M-2003 GRANTED	D-16722
	7-26-65			
AMENDED R & F	4-18-66	SEE AMENDMENT ON CARD #12		I-4-68
	4-19-66			



FORM BC-121  
Aug. 1955

APPLICATION RECORD - BROADCASTING

Call  
Letters **KWWL-TV**

Name **BLACK HAWK BROADCASTING COMPANY**  
**CH-7 Waterloo, Iowa**

50701

File No.	Dated	Application for	Action	
			Nature	Date
BRCT-278 R & F NOV	10-16-67 10-30-67 1967	RENEWAL OF LICENSE	GRANTED	1-30-68
BPCT-3606 AMENDED Rec'd Filed DEC 8 1967	Cont'd 11-18-67 11-20-67 11-28-67 1967	AMENDED (Order) to change ERP to Visual 182 kw (Horz), Aural 36.4 kw (Horz); trans. loc. to 2 miles N. of Rowley in SE 1/4 Section 25, T88NR 9W, New Rowley, Iowa; type antenna to ALFORD 1030, FA-P; make changes in the antenna structure; antenna system and decrease antenna height above average terrain to 2010 feet.	GRANTED	1-4-68
BMPCT-6729 R & F JAN 8 0 1968	1-17-68 1-19-68	Mod. of CP (BPCT-3606, which auth. changes in an existing station) to make the following changes: ERP: Vis. 195 kw (RMS); Aur. 38.9 kw (RMS); type of antenna to RCA TW-18A7-R; decrease antenna height above average terrain to 1980 feet. Thomas Schattenfield, Atty. (Arent, Fox, Fintner)	GRANTED	3-28-68



AUG. 1955

## APPLICATION RECORD - BROADCASTING

COMM. TV.

Call  
Letters RWL-TVName BLACK HAWK BROADCASTING COMPANYCH-7 Waterloo, Iowa

File No.	Dated	Application for	Action	
			Nature	Date
BMPCT-6869 R & F	7-19-68	Mod. of (BPCT-3606, as mod.) to extend completion date to 2-4-69. Thomas Schattenfield, Atty.	#445804 \$30	7-22-68
	7-22-68		GRANTED	7-29-68
	JUL 30 1968			
BMPCT-6885 R & F Press	8-12-68	Mod. (BPCT-3606, as mod.) to reduce Aural ERP to 27.0 kw. Thomas Schattenfield, Atty.	#452094 \$30	8-15-68
	8-15-68		GRANTED	9-12-68
	AUG 23 1968			
BPCT-4152 R & F Press	8-12-68	CP to install Aux. Antenna (RCA TF-1AH) at Main Trans. & Antenna site. Thomas Schattenfield, Atty. Jules Cohen, Engr.	#452094 \$30	8-15-68
	8-15-68		GRANTED	9-12-68
	AUG 23 1968			
BLCT-1829 R & F MAIN TRANS. & ANTENNA	9-26-68	LICENSE (BPCT-3606, as mod.) for changes. Gene A. Bechtel, Atty.	\$30. #462302	9-30-68
	9-30-68		GRANTED	8-12-70



Form BC-121  
September 1969

## APPLICATION RECORD - BROADCASTING

Call  
Letters KWWL-TV

Name BLACK HAWK BROADCASTING COMPANY  
Ch. 7 Waterloo, Iowa

File No.	Dated	Application for	Action	
			Nature	Date
BLCT-1865 Rec. & filed 30 #483548 AUX. ANT.	1-9-69 1-14-69	Lic. (BPCT-4152) for Aux. Ant. Thomas Schattenfield, (Arent, Fox)	GRANTED	7-6-70
ENGR. DATA FILED	7-6-70			
BRCT-278 Rec. & filed PN RECD PRESS PN RECD	10-15-70 11-2-70 11-2-70 11-25-70 12-10-70	RENEWAL OF LICENSE MAIN TRANS. & ANT. AUX. ANT.	GRANTED	1-28-71
BKC- 6627 R & F #017462 \$250 AC: 055 PRESS:	7-13-71 7-13-71 7-13-71 JUL 28 1971	Amended 12-9-70 re commercial policy Voluntary transfer of control from Robert Buckmaster, Individually and as Executor of the Estate of Ralph J. McElroy (deceased) to Robert Buckmaster, Thomas L. Trunnell and Robert A. Young Individually, and as Trustees of the Ralph J. McElroy Trust.	GRANTED EFF:	8-12-71 8-24-71



# APPLICATION RECORD - BROADCASTING

COMMERCIAL TV

Call  
Letters KWWL-TV

Name **BLACK HAWK BROADCASTING COMPANY**  
CH-7 **WATERLOO, IOWA**

File No.	Dated	Application for	Action	
			Nature	Date
BRCTV-101 R & F #069507 \$50 AC: 069 PRESS:	4-20-72 5-3-72 5-3-72  MAY 26 1972	Req. auth. to oper. trans. by RC from 500 East 4th Street, Waterloo, Iowa. Atty.: Thomas Schattenfield (Arent, Fox, Kintner, Plotkin & Kahn) Amended 6-2-72 re engr. data.	GRANTED	12-29-72
BRCT-278 R & F PN REC'D PRESS:	10-15-73 10-31-73 10-31-73 28 NOV 1973	RENEWAL OF LICENSE Main Trans. & Ant.- Aux. Ant. Atty: David Tillotson (Arent, Fox Kintner, Plotkin & Kahn) Amended 12-12-73, re programming.	GRANTED	1-31-74
BPCT-4779 R & F #335284 \$50 AC: 058 PRESS:	8-2-74 8-13-74 8-13-74  SEP 30 1974	CP to chg. Aux. Ant. to Cty. Rd. "0", 5 mi. SE of Jessup, Iowa (42-24-48.4 92-00-24.8) (former KWWL-TV site). Atty.: Thomas Schattenfield (Arent, Fox, Kintner, Plotkin & Kahn)	GRANTED	12-11-74 12-11-75



# APPLICATION RECORD - BROADCASTING

Call  
Letters ..... KWVL-TV

Name BLACK HAWK BROADCASTING COMPANY  
CH-7 Waterloo, Iowa

File No.	Dated	Application for	Action	
			Nature	Date
BLCT-2457 R & F #473925 \$100. AC: 001 PRESS:	8-29-75 9-11-75 9-11-75 22 JAN 1976	License to cover (BPCT-4779) for changes. Atty: Thomas Schattenfield (Arent, Fox, Kintner, Plotkin & Kahn)	GRANTED	3-31-76
BRCT-278 R&F PN RECD PRESS	9-15-76 10-1-76 10-1-76 15 OCT 1976	RENEWAL OF LICENSE (Main Trans. & Ant.) (Aux. Ant.) Ownership Report with KWVL (AM)	GRANTED	1-25-77
BPCT- 5067 R&F PRESS	5-31-77 6-8-77 JUL 1 1977	CP to install an Auxiliary Trans. (GE 4-TT- 32-B-3) at Auxiliary Ant. site - County Road "O", Southeast of Jesup, Iowa (42-24-48.4 92-00-24.8) Atty.: Thomas Schattenfield (Arent, Fox, etc.)	P	



CARD NO. 17

## APPLICATION RECORD BROADCASTING

COMMERCIAL TV  
Call Letters: KWUL-TV

AMERICAN BLACK HAWK BROADCASTING COMPANY

Name: BLACK HAWK BROADCASTING COMPANY

CH-7

Station Location: WATERLOO, IOWA

File No.	Date	Description	Action and Date
BRCT-790925KE R & F PN REC'D PRESS	9-15-79 9-25-79 9-25-79 '79 10 23	RENEWAL OF LICENSE ATTY: GRANT PRICE (ARENT, FOX, KINTNER, PLOTKIN & KAHN)	GRANTED 1-24-80
BALCT-800207KF R&F PN REC'D (314) PRESS	2-5-80 2-7-80 3-28-80 MAR 7 1980	Voluntary assignment of licensee corp. to AMERICAN BLACK HAWK BROADCASTING COMPANY  HARRY F. COLE, ATTY. -ASSIGNOR (ARENT FOX, KINTNER, PLOTKIN & KAHN)  Robert A. Beizer, Atty. (Schnader, Harrison, Segal & Lewis) AMENDED 5-1-80 re legal. AMENDED 5-16-80 re Amendment to Agreement and Plan for Merger. Amended 6-27-80 re legal AMENDED 7-25-80 re legal & <del>financial</del> financial	GR: 9-17-80 Eff: 11-1-80



PETITION TO DENY 4-3-80 by Frank U. Fletcher for Hubbard Broadcasting, Inc.  
MOTION FOR EXTENSION OF TIME 4-15-80 by Harry Cole for Black Hawk

MOTION FOR EXTENSION OF TIME 5-7-80 by Thomas Schattenfield for Black Hawk  
B/c Co.

MOTION FOR EXTENSION OF TIME 5-21-80 by Schattenfield for Black Hawk.

JOINT REQUEST TO DISMISS PETITION TO DENY 6-4-80 by Robert A. Beizer and  
David G. Rozelle for Hubbard B/c, Inc.



## 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 radio 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.

TV History Cards were initiated in the early 1940s, with the authorization of the earliest TV stations. 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 12<sup>th</sup> 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 television station history.

