

WTMJ-TV



REMOVABLE LABEL GUIDE

Cat. No. 4550L

Patent No. 1336199

B S

CARD #1

BROADCASTING STATION LICENSE RECORD

COMMERCIAL TELEVISION N/C

First operation: 10-11-47

Date first licensed 7-11-49 (official No. 15)

CH

4

Call letters WTMJ-TV

(Sta. Loc. Milwaukee, Wisconsin)

WTMJ, INC. (AL 3-8-73; Exp: 3-26-73)

Name of licensee THE JOURNAL COMPANY (THE MILWAUKEE JOURNAL)

Transmitter location 720 East Capitol Drive, Milwaukee (Milwaukee), Wisc.

Main studio location same 720 East Capitol Drive, Milwaukee, Wisc.

CONSTRUCTION PERMIT AND LICENSE RECORD

Appl. No.	Date Issued	Freq.	Ref. No. Power	Time Div.	Period From- To-
84-PCT-180	1-23-47	Ch#3: 60-66mc	7-16.1kw A-17.0kw	U	3-23-47 9-23-47
C.P. for new Com'l Television B/C station.					
84-PCT-187	9-5-47	same	same	same	3-23-47 11-23-47
Mod. of C.P. (BPCP-180) which authorized a new commercial television b/c station for extension of completion date only.					
15(1)	10-10-47	STA to operate commercial television b/c station WTMJ-TV on a commercial basis for the period beginning 10-11-47 and ending in no event later than 11-23-47. Specifications to be in exact accordance with terms of construction permit.			
84-PCT-574	11-6-47	Voluntary Acquisition of Control of Per- mittee corporation from Harry J. Grant & Faye McBeath to Trustees under Journal Employees' Stock Trust Agreement.			
15(1)	11-14-47	Ext. of STA to operate commercial tele- vision b/c station WTMJ-TV on a commercial basis for the period beginning 11-24-47 and ending in no event later than 1-22-48. Specifications to be in exact accordance with terms of construction permit.			
84-PCT-126	11-24-47	Extension of completion date of PCT-180, as mod.			3-23-47 5-23-48
15(1)	1-16-48	EXT. of STA to operate commercial tel. b/c station WTMJ-TV on a commercial basis for the period beginning 1-23-48 and ending in no event later than 4-23-48 Specifications to be in exact accordance with terms of C.P.			
84-PCT-221	5-13-48	same	same	same	3-23-47 11-23-48
Mod. of C.P. (BPCP-180) for extension of completion date					
15(1)	4-19-48	Ext. STA operate on commercial basis period 4-24-48 to 5-23-48 exact accordance terms C.P., etc.			
15(1)	5-19-48	Ext. STA operate on commercial basis period 5-24-48 to 8-23-48 exact accordance terms C.P., etc.			
15(1)	8-20-48	Ext. STA operate on commercial basis period 8-24-48 to 11-23-48 exact accordance terms C.P., etc.			

B-S CARD #2

BROADCASTING STATION LICENSE RECORD

COMMERCIAL TV BROADCAST

Date first licensed

Call letters **WZLX-TV**

Name of licensee **THE JOURNAL COMPANY (THE MILWAUKEE JOURNAL)**

Transmitter location **See Card #1**

Main studio location **See Card #1**

CONSTRUCTION PERMIT AND LICENSE RECORD

Appl. No.	Date Issued	Freq.	Eff. Power	Time Div.	Period From- To-
BMPCT-326	9-28-48	Same	V-16.1 kw A-10.2 kw	Same	3-23-47 11-23-48
Mod. of C. P. (BPCT-180, as mod.) to change aural ERP and to make minor equipment changes.					
BMPCT-350	11-3-48	Same	Same	Same	3-23-47 2-23-49
Mod. of C.P. (BPCT-180 as mod.) for ext. of completion date					
	11-18-48	Ext. STA	to operate on commercial basis, etc. period 11-24-48 to 2-23-49.		
	2-23-49	Ext. STA	to operate on commercial basis etc. period 2-24-49 to 4-23-49.		
BMPCT-426	2-8-49	Same	Same	Same	3-23-47 4-23-49
Mod. of C.P. (BPCT-180 as mod.) for ext. of completion date.					
BMPCT-433	3-31-49	Same	Same	Same	3-23-47 6-23-49
Mod. of CP (BPCT-180 as mod.) for ext. of completion date.					
	4-18-49	STA operate on commercial basis in exact accordance with current CP. period 4-24-49 6-23-49			
BLCT-28	7-11-49	Same	V-16 kw Ch. 3 (60-66) A-10 kw	Same	7-11-49 2-1-50
License to cover CP (BPCT-180 as mod.) to specify changes ERP, aural operating power output and antenna.					
BRCT-15 (see action 2-15-50)	1-25-50	Same	Same	Same	2-1-50 2-1-51 (Cancelled)
BRCT-15	2-15-50	Above action of 1-25-50 rescinded and License extended (Period 2-1-50 to 6-1-50)			
BRCT-15	2-21-50	Same	Same	Same	2-1-50 2-1-51
Renewal of license (on regular basis) Authorization supersedes actions of 1-25-50 and 2-15-50					
BRCT-15	1-29-51	Same	Same	Same	2-1-51 2-1-52
Renewal of license.					
BPCT-695	4-6-51	Ch. #3, 60-66 Mc	V-.925 kw U A-.578 kw		6-6-51 12-6-51
Construction permit to decrease power, change type of antenna & also make other equipment changes.					

B.S. CARD #3

BROADCASTING STATION LICENSE RECORD COMMERCIAL TV B/C

Date first licensed

Call letters W T M J - TV

Name of licensee THE JOURNAL COMPANY (THE MILWAUKEE JOURNAL)

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-
EMPCT-846	11-20-51	Same	Same	Same	6-6-51 6-1-52
Mod. of CP (EPCT-695 which authorized changes of facilities of existing station) for ext. of completion date.					
BRCT-15	1-30-52	Renewal of license			2-1-52 12-1-52
EMPCT-863	5-14-52	Same	Same	Same	6-6-51 12-1-52
Mod. of CP (EPCT-695 which authorized changes of facilities of existing station) for ext. of completion date.					
EMPCT-869	7-11-52	Ch-4 66- 72 Mcs.	7-100 Kw 4- 50 Kw	Same	9-11-52 3-11-53
Mod. of CP (EPCT-695 which authorized changes in facilities of existing station) to change frequency, ERP, type of transmitters and antenna and make other equipment changes.					
BRCT-15	11-12-52	Renewal of license			12-1-52 12-1-53
WIRE 4-2-53 AUTHORITY GRANTED TO REBROADCAST THE ROUTINE TRANSMISSIONS OF AMATEUR RADIO STATION W9TPO OVER TELEVISION BROADCAST STATION WTMJ-TV MILWAUKEE, WIS. AS PART OF SPECIAL SCHOOL ACTIVITIES PROGRAM BETWEEN NOON & 1 PM 4-2-53. The AUTHORITY HEREIN GRANTED DOES NOT AUTHORIZE W9TPO TO OPERATE IN ANY MANNER BEYOND THE TERMS OF ITS LICENSE.					
EMPCT-977	2-12-53	(Extension completion date EPCT-695, as mod.)			3-11-53 6-11-53
Wire	6-4-53	STA to begin equipment tests in accord. with EMPCT-869 except 10 kw trans. power output. Period 6-8-53 to 9-8-53. Operation to be limited to hours when WBEM-TV is not broadcasting on Ch. #4.			
Wire	6-25-53	Mod. of STA conduct equipment tests accord EMPCT-869. Operation to be limited to hours when WBEM-TV is not broadcasting on Ch. #4. Period 6-25-53 to 8-11-53.			
EMPCT-1127	5-19-53	Same	Same	Same	3-11-53 8-11-53
Mod. of CP (EPCT-695 as mod. etc.) for ext. of completion date.					
Wire	6-30-53	Gr. STA operate commercial basis Channel 4 exact accord. EMPCT-1127 subject to condition this authorization not valid until WBEM-TV has vacated Channel 4. Period 7-11-53 to 8-11-53. (commenced 7-11-53)			

Date first licensed

Call letters ...W.T.H.J.-TV.....

Name of licensee THE JOURNAL COMPANY (THE MILWAUKEE JOURNAL)

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--
WIRE	7-9-53	Mod. STA of June 30, 1953,			operate with min. & max. ERP 50 kw & 100 kw, resp. during period trans. being adjusted.
BMPCT-1222	7-14-53	same	same	same	3-11-53 Mod. (BMPCT-869) to extend completion date. 10-11-53
Wire	7-23-53	STA operate comm. basis Ch. #4 accord. C.P. (BMPCT-1222), except without visual and aural freq. monitoring equip.			Period ending 10-11-53.
WIRE	7-20-53	STA to operate as Aux. Trans. RCA Type TT-5A accord. BMPCT-869.			Period 7-20-53 to 8-11-53.
WIRE	8-7-53	Ext. STA operate RCA TT-5A Trans. as Aux. Trans. Period ending October 11, 1953.			
BMPCT-1385	9-11-53	same	same	same	9-11-52 Mod. CP (BMPCT-695 as mod) to extend compl. date. 12-11-53
WIRE	10-2-53	Ext. STA operate comm. basis Ch. #4 accord. CP BMPCT-1385 except without vis & aur freq monitoring equipment.			Period ending December 11, 1953.
WIRE	10-2-53	Ext. STA operate RCA TT-5A trans. as aux. transmitter.			Period ending December 11, 1953.
WIRE	10-5-53	Mod. STA operate comm. basis Ch. 4 accord. CP BMPCT-1385. Optionally may use 70/30 power distribution in upper & lower halves of ant. with trans. power output 13.5 kw vis, 6.75 kw aur. for testing & regular operation with no change in ERP.			Period ending December 11, 1953.
WIRE	10-21-53	STA use RCA TF-4A 4-sec. ant. mounted on tower specified in Lic. BRCT-15, overall height above ground 355', ant. mark. spec. B-6(7) as an auxiliary ant. Period ending April 21, 1954.			
Wire	12-9-53	Ext. STA opr. RCA TT-5A transm. as auxiliary transmitter. Period ending June 11, 1954.			
4-8-54	EXT STA use RCA TF-4A 4 section Ant. mounted on tower specified in Lic. BRCT-15, overall height above ground 355 feet, obstruction markings as previously supplied				Period ending 10-21-54
6-3-54	EXT STA Operate RCA TT-5A transmitter as auxiliary transmitter. Period ending 12-11-54.				
BRCT-158	7-23-54	Ch. #4 100kw 56-72mc A 50kw			7-23-54 12-1-55
Lic. to cover CP (BMPCT-695 as mod) which authorized chgs. in existing Comm. TV B/C Sta.					

Form BC-126
June 1954

CARD # 5

COMMERCIAL TV

BROADCASTING STATION LICENSE RECORD

Date first licensed

Call letters **WTMJ-TV**

Name of licensee **THE JOURNAL COMPANY (THE MILWAUKEE JOURNAL)**

SEE CARD # 1

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	10-7-54	EXT STA. use RCA TF-4A 4 section Ant.			
mounted on tower specified in Lic. BRCT-15 as Aux. Ant.					
Overall height 355 ft. Obstruction markings as previously supplied. Ant. to be used for Emergency, Maint. & test purposes only. Period Ending 12-11-54.					
WIRE	12-2-54	EXT STA Opr. RCA TT-5A transmitter & RCA TF-4A 4 section Ant. as Auxiliary transmitter & Ant. pending filing of application for CP Per. End. 2-1-55.			
WIRE	1-27-55	EXT STA Opr. RCA TT-5A transmitter & RCA TF-4A 4 section Ant. as auxiliary transmitter & Ant. pending action on applications BPCT-1944 & BLCT-268. Per. End. 2-1-55.			
BLCT-268	2-25-55	CH 4	--	For Test, Emerg. & Maint.	2-25-55 12-1-55
AUX. TRANS. & ANT.	66-72				
Lic. to cover CP (BPCT-1944)					
BPCT-1944	2-25-55	same	same	same	2-25-55
CP to maintain existing Trans. & Ant. as					8-24-55
AUXILIARY TRANSMITTERS & ANTENNA					
BRCT-15	11-2-55	same	same	same	12-1-55 12-1-58
MAIN TRANS. & ANT. RENEWAL OF LICENSE					
BRCT-15	11-2-55	same	same	same	12-1-55 12-1-58
AUX. TRANS. & ANT. RENEWAL OF LICENSE					
BRCT-15	8-15-58	CH # 4	V-100 kw	U	12-1-58
AH:930	8-18-58	66-72	A- 50 kw		12-1-61
MAIN TRANS. & ANTENNA RENEWAL OF LICENSE					
BRCT-15	8-15-58	CH # 4	V--Test, Emerg.		12-1-58
AUX. TRANS.	8-18-58	66-72	A--Maintenance		12-1-61
& ANT. RENEWAL OF LICENSE					
WIRE 3-2-59 TO FACILITATE EVALUATION OF CONTEMPLATED CHANGES IN ANTENNA SYSTEM, AUTH. GR. OPR. WTMJ-TV TEMP. PER. END. 6-2-59 WITH ANTENNA MODIFIED FOR 15/85 POWER DISTRIBUTION WITH TRANSM. POWER OUTPUTS OF 15.18 KW VIS., 8.02 KW AURAL, SUBJECT TO NOT EXCEEDING PRESENTLY LICENSED VISUAL OR AURAL ERP.					
WIRE 5-25-59 TO FACILITATE EVALUATION OF CONTEMPLATED CHANGES IN ANTENNA SYSTEM, EXT. AUTH. GR. TO OPR. WTMJ-TV TEMP. FOR PER. END. 9-2-59 WITH ANTENNA MOD. FOR 15/85 POWER DISTRIBUTION WITH TRANSMITTER POWER OUTPUTS OF 15.18 KW VIS., 8.02 KW AUR. SUBJECT TO NOT EXCEEDING PRESENTLY LICENSED VISUAL OR AURAL ERP.					

CANCELLED

Form BU 126
June 1954

#6

COMM. TV

BROADCASTING STATION LICENSE RECORD

Date first licensed

Call letters

WTMJ-TV

Station location

Name of licensee

THE JOURNAL COMPANY (THE MILWAUKEE JOURNAL)

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	8-24-59	PENDING FILING OF APPL. FOR CP, EXT.			
AUTH. GR. TO OPR. WTMJ-TV	TEMP. FOR PER. END. 12-2-59	WITH			
ANT. MOD. FOR 15/85	POWER DISTRIBUTION WITH TRANSM. OUT-				
PPTS OF 15.18 kw VISUAL, 8.02 KW AURAL, SUBJECT TO NOT					
EXCEEDING PRESENTLY LICENSED VISU. OR AURAL ERP.					
BPCT-2693	9-25-59	CH #4	V-100 kw U		11-25-59
AH: 900'	66-72	A-50 kw	MSL: 1672'		5-25-60
Main Trans. & Ant.	CP to make chgs. in ant. sys. & equip. &				
AH:					
WIRE	11-13-59	RE LIC. APPL. BLCT-992, AUTH. GR. OPR.			
WTMJ-TV MAIN TRANSM. & ANT. ON PROGRAM TEST ACCORD. SECTION					
3.629 RULES & CP BPCT-2693.					
BLCT-992	8-8-60	CH #4	V-100 kw U		8-8-60
AH: 900'	66-72	A-50 kw	MSL: 1672'		12-1-61
LICENSE to cover CP (BPCT-2693) which authorized changes in					
antenna system and AH. MAIN TRANSMITTER AND ANTENNA.					
BRCT-15	11-1-61	same	same	same	12-1-61
MAIN TRANS & ANT.		RENEWAL OF LICENSE			12-1-64
BRCT-15	11-1-61	Same	Same	Same	12-1-61
AUX Trans & Ant.		RENEWAL OF LICENSE			12-1-64
COMM. LETTER ADOPTED 12-11-63		SPECIAL TEMPORARY AUTHORITY			
GRANTED FOR 90 DAYS FROM 12-11-63 TO PERMIT OPR. OF WTMJ-TV					
AUR. TRANSMITTER AS A SIGNAL SOURCE, TO KEY "OFF AND ON" THE					
VIDEO AND AUDIO CIRCUITS OF APPROX. 40 RESIDENTIAL TV REC-					
EIVERS VIA SUPERAUDIBLE SIGNALS TRANSMITTED ON THE AURAL					
CARRIER, & REQUESTED TO SUBMIT TECHNICAL RESULTS TO COMM.					
WIRE 3-6-64 SPEC. TEMP. AUTH. TO CONDUCT SUPERSONIC					
SIGNAL EXPERIMENTS, GR. BY COMM. LTR. OF 12-11-63 IS HEREBY					
EXTENDED THRU PERIOD ENDING 6-11-64. NO OBJECTION TO IN-					
CREASE THE NUMBER OF RECEIVING LOCATIONS TO APPROX. 100.					
COMM. LETTER 7-29-64 AUTH. TO SIMPLEX SUPERAUDIBLE SIGNALS					
ON AURAL CARRIER, PERIOD ENDING 12-1-64					
COMM. LETTER 11-24-64 EXTENSION OF AUTHORITY TO SIMPLEX					
SUPERAUDIBLE SIGNALS ON AURAL CARRIER, PERIOD END. 12-1-67.					

Form BG 126

June 1954

CARD #7

CBS-TV

BROADCASTING STATION LICENSE RECORD

Date first licensed

Call letters WISN-TV

Station location

Name of licensee THE JOURNAL COMPANY (THE MILWAUKEE JOURNAL)

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
BRCT-15	11-16-64	CH-4	V-100 kw	AH:900'	12-1-64
MAIN TRANS. & ANT.		66-72	A-50 kw	MSL:1672'	12-1-67
BRCT-15	11-16-64	same	same	same	12-1-64
AUX. TRANS. & ANT.					12-1-67
BRCT-349	11-16-65	same	same	same	11-16-65
			A-20 kw		12-1-67
Mod. of Lic. (					
MAIN TRANS. & ANT.					
WIRE 8-15-67 PEND. COMPL. CONSTRUCTION ACCORD. BPCT-3947 AND FILING LICENSE APPLICATION AUTHORITY GR. OPER. WIMJ-TV TEMP. PERIOD ENDING 11-15-67 ACCORD. STEPS ONE, TWO, FOUR AND SIX YOUR LETTER OF 8-9-67. ADVISE WHEN OPERATION COMMENCES UNDER EACH STEP OF THIS AUTHORITY					
BPCT-3947	6-14-67	CH-4	V-100 kw	U	8-14-67
AH:1000' MSL:1743'	66-72		A-20 kw		2-14-68
CP to change type antenna; antenna structure and increase AH.					
WIRE	11-3-67	PENDING COMPLETION TESTS DURING CONSTRUCTION IN ACCORD. BPCT-3947 & FILING LIC. APPL. AUTH. GR.			
WIMJ-TV	TEMP. PER. END. 12-2-67	TO OPERATE WITH TOP 3 ELEMENTS OF RCA TP-6BM ANTENNA			
BRCT-15	11-24-67	CH-4	V-100 kw	U	12-1-67
AH: 900' MSL:1672'	66-72		A-20 kw		12-1-70
Main Trans. & Antenna					
BRCT-15	11-24-67				12-1-67
Aux. Trans. & Ant.					12-1-70
WIRE	12-7-67	RE TENDERED LIC. APPLI. AUTH. GR. OPER. WIMJ-TV MAIN TRANS. AND ANT. ON PROG. TEST ACCORD. SEC. 73.629 RULES AND CP. BPCT-3927.			
BPCT-4095	4-17-68				
Chg. type of transmitter.		Main Trans. & Antenna			
WIRE	6-6-68	PEND. COMPL. CONSTRUCTION ACCORD.			
BPCT-4095 AUTH. GR. OPERATE WIMJ-TV TEMP. PERIOD END. 7-9-68 WITH REDUCED POWER AS INDICATED IN YOUR REQUEST OF 6-4-68.					

Form BC 126 68

June 1954

BROADCASTING STATION LICENSE RECORD

Date first licensed

Call letters **WDMJ-TV**

Station location

Name of licensee **THE JOURNAL COMPANY (THE MILWAUKEE JOURNAL)**

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	6-28-68	SUBJECT SUBMISSION WRITTEN REQUEST			
ACCORD. SEC. 1.542 & 1.513 RULES AND PEND. FILING LICENSE					
APPL. AUTH. GR. OPER. WTMJ-TV TEMP. PERIOD END. 9-1-68					
ACCORD. BPCT-4095.					
BPCT-4095	4-17-68	CH-4	V-100 kw	U	6-17-68
AH: 1000' MSL: 1732'	66-72	A-20 kw			12-17-68
SUPERCEDE TO SHOW CORRECT FACILITIES					
WIRE	8-21-68	RE AMEND. LICENSE APPL. BLCT-1741 AUTH.			
GR. OPER. WTMJ-TV MAIN TRANS. & ANT. ON PROG. TEST ACCORD.					
SEC. 73.629 RULES AND CP BPCT-4095. CORRECTED CP FOLLOWS.					
BLCT-1741	7-25-69	LICENSE (BPCT-3947 & BPCT-4095) 12-1-70			
MAIN TRANSMITTER AND ANTENNA					
BRCT-15	11-25--70	RENEWAL OF LICENSE (S) 12-1-73			
LTR.	2-10-71	Ext. of time to simplex the super			
audible signals on the aural carrier to designated con-					
trolled receivers in the homes of cooperating persons					
in the Milwaukee area from 12-1-70 to 12-1-73.					
WIRE	4-9-71	PENDING COMPLETION OF CONSTRUCTION			
& FIL. LIC. APPLI. AUTH. GR. OPER. TEMP. PER. END. 5-9-71					
ACCORD CP BPCT-4407.					
BPCT-4407	3-8-71	CP for precise freq. control 5-8-71			
equip. (Main Trans. & Ant.) 9-8-72					
WIRE	5-11-71	RE TENDERED LIC. APPLI. AUTH. GR.			
OPER. ON PTA ACCORD. BPCT-4407.					
BLCT-2083	5-26-71	Lic. (BPCT-4407) chg. 12-1-73			
EBSA	5-15-72				
BALCT-501	3-8-73	Vol. All			
BSCT-15	11-20-73	Ch-4	V-100kw	Unl.	11-20-73
AH: 1000' MSL: 1732'	66-72	A-20kw			12-1-73
Mod. of Lic. to correct obstruction markings.					
BRCT-15	10-21-76	Renewal of License (S) 12-1-76			
BRCT-15	3-25-77	Renewal of license (S) 12-1-79			
BRCT-15	10-24-78	DELETE OB. MARKING AND			
13		LIGHTING REQUIREMENTS			

#9
BROADCASTING STATION HISTORY RECORD

COMMERCIAL -TV

First licensed **THE JOURNAL COMPANY**

Call Letters **WTMJ-TV**

Station Location

Name

Transmitter Location

Main studio location

Authorization Record

File No.	Granted	Facilities	Expires
IRCT-790730KE	2-22-80	Renewal of license(S)	12-1-82

Form 94

APPLICATION RECORD - BROADCASTING

 Call W T M J-TV
 Letters -None

 Name THE JOURNAL COMPANY (THE MILWAUKEE JOURNAL)
333 West State Street, Milwaukee 1, Wisc.

File No.	Dated	Application for	Action	
			Nature	Date
B4-PCT-180 Rec. Filed	12-7-46 12-9-46 12-9-46	Construction permit for new commercial television broadcast station Frequency: Channel #3, 60-66 mcs. Power: Vis: 5 kw (peak; Aur: 5 kw. Hours of Operation: Unlimited. Transmitter: 720 E. Capitol Drive, Milwaukee, Wisc. Studio: same (Transmitting apparatus - Aur: RCA TT-5A Max kw. Vis: RCA TT-5A Max kw(peak)) Filed by Lester Cohen, Att'y.	GRANTED	1-23-47
B4-PCT-107 Rec'd Filed	8-12-47 8-19-47 8-19-47	Mod. of C.P. (B4-PCT-180 which authorized new commercial television b/c station) for extension of completion date from 9-23-47 to 11-23-47, respectively	GRANTED	9-5-47

Edwin L. Cordes, Chief Engr.

Form 94

Card #2

APPLICATION RECORD - BROADCASTING

COMMERCIAL TELEVISION

Call

Letters WTMJ-TVName THE JOURNAL COMPANY (THE MILWAUKEE JOURNAL)

File No.	Dated	Application for	Action	
			Nature	Date
BPTC-574 Rec'd Filed	9-12-47 9-19-47 9-19-47	Voluntary Acquisition of Control of Permitter corporation from Harry J. Grant & Faye McBeath to Trustee under Journal Employees' Stock Trust Agreement. Filed by Lester Cohen, Att'y	GRANTED Effective	11-6-47 11-7-47
BMPCT-126 Rec'd Filed	10-18-47 10-23-47 10-23-47	Mod. of C.P. (BPTC-180 as mod., which authorized new commercial television b/c station) for extension of completion date from 11-23-47 to May 23, 1948.	GRANTED	11-24-47
BMPCT-221 Rec'd Filed	4-6-48 4-8-48 4-8-48	Mod. of C.P. (BPTC-180, as mod., which authorized new commercial tel. b/c station) for extension of completion date from 5-23-48 to 11-23-48 Filed by Lester Cohen, Att'y	GRANTED	5-13-48

FCC Form 94
CARD #3

APPLICATION RECORD - BROADCASTING

COMMERCIAL TELEVISION

Call
Letters WTMJ-TV

Name THE JOURNAL COMPANY (THE MILWAUKEE JOURNAL)

File No.	Dated	Application for	Action	
			Nature	Date
EMFOT-326 Rec'd	9-15-48 9-17-48 9-17-48	Mod. of C.P. (EMFOT-180, as mod., which authorized new commercial tel. b/c station) to change power from 17.0 kw to 10.2 kw. and to change equipment. Filed by Gerwin R. Lockwood, Att'y.	GRANTED	9-28-48
EMFOT-326 Rec'd Filed	10-22-48 10-22-48 10-22-48	Mod. of C.P. (EMFOT-180, as mod., which authorized new commercial tel. b/c station) for extension of completion date from 11-23-48 to 2-23-49. Filed by Lester Cohen, Att'y	GRANTED	11-3-48
EMFOT-426 Rec'd Filed	1-20-49 1-24-49 1-24-49	Mod. of CP (EMFOT-180 as mod. which authorized new Comm. TV b/c station) for extension of completion date from 2-23-49 to 4-23-49. Filed by Lester Cohen, Att'y.	GRANTED	2-5-49
EMFOT-483 Rec'd Filed	3-22-49 3-24-49	Mod. of CP. (EMFOT-180 as mod, which authorized new Comm. TV. b/c station) for extension of completion date from 4-23-49 to 6-23-49. Filed by Lester Cohen, Att'y.	GRANTED	3-31-49

Form 94

APPLICATION RECORD - BROADCASTING

Call

Letters W T M J-TVName The Journal Company (The Milwaukee Journal)
(Milwaukee, Wisc.)

File No.	Dated	Application for	Action	
			Nature	Date
BRCT-28 Rec'd & Filed	6-9-49 6-15-49	License to cover CP (BRCT-180) as mod. which authorized new Comm. TV by station. Filed by Lester Cohen, Atty.	GRANTED	7-11-49
BRCT-15 Rec'd & Filed	11-15-49 11-18-49	Renewal of license Filed by Lester Cohen, Atty.	GRANTED (Action rescinded 2-15-50 & Lic. extended to 6-1-50)	1-25-50
			GRANTED	2-21-50 on regular basis (action of 2-15-50 rescinded)
BRCT-651 Rec'd & Filed	6-23-50 7-12-50	Construction permit to increase ERP from Visual 16 kw, Aur: 10 kw to Vis. 90 kw, Aur. 45 kw, to change type of transmitters, to change type of antenna and also make other antenna changes. (RCA, TT-20AL) Filed by Lester Cohen, Atty.	DISMISSED	at the request of attorney. Letter - 3-14-51.

*lt. above letter**536*

APPLICATION RECORD - BROADCASTING

COMMERCIAL TV

Call
Letters WTMJ-TVName THE JOURNAL COMPANY (THE MILWAUKEE JOURNAL)
Milwaukee, Wis.

File No.	Dated	Application for	Action	
			Nature	Date
BRCT-15 Recd & Filed	11-22-50 12-1-50	Renewal of license Filed by Lester Cohen, Atty.	GRANTED	1-29-51
BPCT-695 Recd & Filed	3-6-51 3-9-51	Construction permit to decrease ERP from Vis. 16 kw, Aur. 10 kw to Vis. 0.925 kw, Aur. 0.578 kw, to change type antenna and also make other equipment changes. 985 ft. Filed by Lester Cohen, Atty.	GRANTED	4-6-51
BRCT-15 Recd & Filed	10-16-51 10-25-51	Renewal of License Filed by Lester Cohen, Atty.	GRANTED	1-30-52
BMFCT-845 Recd & Filed	10-30-51 11-6-51	Mod of CP(BPCT-695 which authorized changes of facilities of existing station) for extension of completion date from 12-6-51 to 8-1-52. Filed by Lester Cohen, Atty.	GRANTED	11-20-51
BMFCT-863 Recd & Filed	4-25-52 4-29-52	Mod. of CP (BPCT-695 which authorized changes of facilities of existing Station) for extension of completion date from 6-1-52 to 12-1-52. Filed by Lester Cohen, Atty.	GRANTED	5-14-52

FORM A-170

APPLICATION RECORD - BROADCASTING

FORMERLY FCC FORM 94

Call
Letters WTMJ-TVName THE JOURNAL COMPANY (THE MILWAUKEE JOURNAL)
Milwaukee, Wisconsin

File No.	Dated	Application for	Action	
			Nature	Date
BMFCT-869	5-26-52	(PURSUANT TO SIXTH REPORT & ORDER 4-11-52)	GRANTED	7-11-52
Rec'd.	5-28-52	Modification of construction permit (BPCT-695 as mod.,		
Filed	5-28-52	which authorized changes in facilities of existing Commercial TV Broadcast Station) to change Frequency from Ch. #3, 60-66 Mcs., to Ch. #4, 66-72 Mcs., ERP from Vis. .925 kw., Aur. .578 kw., to Vis. 100 kw., Aur. 50 kw., change type of transmitters and type of antenna and make other equipment changes. (908')		
		(Vis. & Aur. RCA, TT-25BL)		
		Filed by Corwin R. Lockwood, Atty.		
BRCT-15	8-18-52	Renewal of license	GRANTED	11-12-52
Rec'd & Filed	8-28-52	Filed Direct		
BMFCT-	10-23-52	Mod. of CP (BPCT-695/which authorized changes	RETURNED: 11-7-52 UNNECESSARY	
Rec'd	10-29-52	of facilities of existing station) for extension of completion date from 12-1-52 to 6-1-53.		
		Filed by Corwin R. Lockwood, Atty.		

FORM A-170

APPLICATION RECORD - BROADCASTING

FORMERLY FCC FORM 94

Call

Letters WISN-TV

Name THE JOURNAL COMPANY (THE MILWAUKEE JOURNAL)
Milwaukee, Wisconsin

File No.	Dated	Application for	Action	
			Nature	Date
BMPCT-977 Recd & filed	1-27-53 2-2-53	Mod. of CP (BPCT-695 as modified which authorized changes in facilities of existing commercial TV broadcast station) for extension of completion date from 3-11-53 to 6-11-53. Filed by Lester Cohen, Atty.	granted	2-12-53
BMPCT-1127 Recd Filed	5-5-53 5-11-53 5-11-53	Modification of construction permit (BPCT-695 as modified which authorized changes in facilities of existing commercial TV broadcast station) for extension of completion date from June 11, 1953 to August 11, 1953 Filed by Lester Cohen, Atty	GRANTED	5-19-53
BMPCT-1222 Recd & filed	6-30-53 7-7-53	Mod. of CP (BPCT-695 as modified which auth changes in facilities of existing commercial TV b/c station) for extension of completion date from 8-11-53 to 10-11-53 Filed by Corwin R. Lockwood, Atty.	GRANTED	7-14-53

Name THE JOURNAL COMPANY (THE MILWAUKEE JOURNAL)
 Milwaukee, Wisconsin

File No.	Dated	Application for	Action	
			Nature	Date
BRCT-15 Recd. Filed	8-21-53 8-26-53 8-26-53	Renewal of License Filed by Lester Cohen, Atty.	RETD to APPLICANT (Letter 12-2-53) date Comm. action of same/ (Station on Program Test	
BPCT-1385 Recd & Filed	9-4-53 9-8-53	Modification of C P (BPCT-695 as mod.) which auth. changes in exist. Comm TV B/C Station) for extension of completion date from 10-11-53 to 12-11-53. Filed by Lester Cohen, Atty.	GRANTED	9-11-53
BLCT-158 Recd. Filed	10-16-53 10-19-53 10-19-53	License to cover Construction Permit (BPCT-695 as modified,) which authorized changes in existing Comm. TV B/C Station. Filed by Lester Cohen, Atty.	GRANTED	7-23-54

Lester Cohen, Atty.

APPLICATION RECORD - BROADCASTING

Comm TV B/O

Call
Letters

WISN-TV

Name **THE JOURNAL COMPANY (THE MILWAUKEE JOURNAL)**
Milwaukee, Wisconsin

File No.	Dated	Application for	Action	
			Nature	Date
HPCT-1944 Recd & filed Aux Trans. & Antenna	1-3-55 1-14-55	Construction permit to maintain existing transmitters and antenna, (authorized in STA granted 12-2-54) as auxiliary transmitters and antenna. (284 Ft.) Filed by Corwin R. Lockwood, Atty.	GRANTED	2-25-55
HPCT-258 Recd & filed Aux Trans & Antenna	1-3-55 1-14-55	License to cover construction permit (HPCT-1944) which authorized maintenance of transmitters and antenna (Auth. in STA granted 12-2-54) as auxiliary transmitters and antenna. Filed by Corwin R. Lockwood, Atty.	GRANTED	2-25-55
HPCT-15 RECD & FILED (MAIN TRANSMITTER & ANT)	8-15-55 8-29-55	RENEWAL of license. Filed by Lester Cohen, Atty.	GRANTED	11-2-55
HPCT-15 RECD & FILED (AUXILIARY TRANSMITTER AND ANT.)	8-15-55 8-29-55	Renewal of License. Filed by Lester Cohen, Atty.	GRANTED	11-2-55

CANCELLED

APPLICATION RECORD - BROADCASTING

Comm TV B/C

Call
 Letters WTMJ-TV

Name THE JOURNAL COMPANY (THE MILWAUKEE JOURNAL)
Milwaukee, Wisconsin

File No.	Dated	Application for	Action	
			Nature	Date
BRCT-15 Recd & filed Main trans & ant.	8-15-58 8-18-58	Renewal of license Filed by Lester Cohen, Atty	GRANTED	11-5-58
BRCT-15 Recd & filed Aux. trans & ant.	8-15-58 8-18-58	Renewal of license Filed by Lester Cohen, Atty.	GRANTED	11-5-58
BPCT-2693 R & F Main trans & ant.	8-21-59 9-2-59	CP to make changes in antenna system and equipment and antenna height above average terrain to 904' Hogan & Harteen, Attys	GRANTED	9-25-59
BLCT-992 Recd & filed MAIN TRANS. & ANTENNA	11-2-59 11-12-59	License to cover construction permit (BPCT- 2693) which authorized change in antenna system and antenna height above average terrain. Lester Cohen-atty	GRANTED	8-8-60
BRCT-15 Recd. & filed MAIN TRANS. & ANT.	8-28-61 8-30-61	RENEWAL OF LICENSE Lester Cohen, Atty.	GRANTED	11-1-61
BRCT-15 Recd & filed Aux. Trans	8-28-61 8-30-61	RENEWAL OF LICENSE (Lester Cohen-atty) (((See Buff Card for STA gr. 12-11-63)))	GRANTED	11-1-61

Form BC-121
Aug. 1955

APPLICATION RECORD - BROADCASTING

Call
Letters **WTMJ-TV**

Name **THE JOURNAL COMPANY (THE MILWAUKEE JOURNAL)**
MILWAUKEE, WISCONSIN

File No.	Dated	Application for	Not a Revision	
			Nature	Date
3 copies Received	7-15-64 7-16-64	Request for authorization to simplex super-sonic signals on the WTMJ-TV aural carrier in conjunction with the conduct of a program of research by The Milwaukee Advertising Laboratory. * Hogan Hartson-atty (Lester Cohen)	GRANTED COMM. LTR. ADOPTED. Period ending 12-1-64	7-29-64
BRCT-15 Recd.&Filed	8-17-64 8-25-64	RENEWAL OF LICENSE	GRANTED	11-16-64
MAIN TRANS. & BRCT-15	8-17-64 8-25-64	RENEWAL OF LICENSE	GRANTED	11-16-64
AUX. TRANS. & BMLCT-349	10-7-65 10-13-65	Mod. of license to reduce Aural ERP from 50 kw to 20 kw; and modify Aural transmitter. Hogan & Hartson, Atty.	GRANTED	11-16-65

#12
FORM BC-121
Aug. 1955

APPLICATION RECORD - BROADCASTING

COMM-TV

Call
Letters **WMJ-TV**

Name **THE JOURNAL COMPANY (THE MILWAUKEE JOURNAL)**
CH. 4 **MILWAUKEE, WISCONSIN**

File No.	Dated	Application for	Action	
			Nature	Date
BPCT-3947	4-10-67	Construction Permit to make the following changes: type of antenna to RCA TF-6BM		
R & F	4-10-67	(Custom Built); antenna structure and increase antenna height above average terrain to 1000 feet.	GRANTED	6-14-67
		Howard F. Roycroft, Atty. (Hogan & Hartson)		
BRCT-15	8-30-67	RENEWAL OF LICENSE		
R & F	9-5-67	Hogan & Hartson, Atty	GRANTED	11-24-67
MAIN TRANS. & ANTENNA				
BRCT-15	8-30-67	RENEWAL OF LICENSE		
R & F	9-5-67	Hogan & Hartson, Atty	GRANTED	11-24-67
AUX. TRANS. & ANTENNA				
SEP 14 1967				
BLCT-1741	11-29-67	License to cover CP(BPCT-3947) which auth. changes in an existing station,		
R & F	12-1-67	Hogan & Hartson, Atty. (Corwin R. Lockwood)	GRANTED	7-25-69
MAIN TRANS. & ANTENNA				
DEC 14 1967		James C. Wulliman, Engr.		
		F.D.C. - WASHINGTON, D.C.		

CANCELLED

APPLICATION RECORD - BROADCASTING

COMM. TV

Call
Letters WTMJ-TV

Name THE JOURNAL COMPANY (THE MILWAUKEE JOURNAL)
CH. 4 MILWAUKEE, WISCONSIN

File No.	Dated	Application for	Action	
			Nature	Date
BPCT-4095 R & F MAIN TRANS. & ANTENNA	3-8-68 3-13-68	Construction Permit to change type of transmitter to RCA TT-12/12EL. Hogan & Hartson, Atty.	GRANTED	4-17-68
MAR 25 1968 BPCT-1741 Cont'd AMENDED R & F	8-12-68 8-19-68	AMENDED to cover facilities authorized in BPCT-4095.	#452722 \$50. GRANTED	8-19-68 7-25-69
Engr. data filed BRCT-15 Rec. & filed PN RECD PRESS	7-1-70 8-28-70 9-1-70 9-1-70 SEP 1 1970	RENEWAL OF LICENSE Lester Cohen (Hogan & Hartson) AMENDED 10-13-70 re commercial practices.	1 GRANTED	11-25-70
BPCT-4407 R & F #651677 \$50 AC: 062 PRESS:	12-15-70 12-21-70 12-21-70 JAN 7 1971	CP to install precise frequency control equipment. Atty.: C. R. Lockwood (Hogan & Hartson)	GRANTED I	3-8-71

Form DC-121 CARD #14
September 1969

APPLICATION RECORD - BROADCASTING

COMMERCIAL TV

Call
Letters WTMJ-TV

WTMJ, INC.

THE JOURNAL COMPANY (THE MILWAUKEE JOURNAL)

MILWAUKEE

Name
CH-4

File No.	Dated	Application for	Action	
			Nature	Date
ELCT-2083 R & F #004124 \$50 AC: 069 PRESS:	4-23-71 5-4-71 5-4-71 MAY 17 1971	Lic. to cover (EPCT-4407) for chgs. Atty.: Lockwood (Hogan & Hartson)	GRANTED	5-26-71
EPCT- Received #398646 \$50 AC: 069 Refunded	8-2-72 8-8-72 8-8-72 8-29-72	MP(EPCT-4407) to extend completion date to 2-1-73. Atty.: Martin J. Diamond (Hogan & Hartson)	RETURNED Unnecessary	8-29-72
BALCT-501 R & F #147697 \$250 AC-055 PRESS:	1-22-73 1-26-73 1-26-73 7 1973	Voluntary assignment of license to WTMJ, INC. Atty: Hogan and Hartson	GRANTED	3-8-73 Eff: 3-26-73

APPLICATION RECORD - BROADCASTING

CHNL. TV.

Call **WTMJ-TV**
Letters**WTMJ, INC.****CH-12****MILWAUKEE, WISCONSIN**

File No.	Dated	Application for	Action	
			Nature	Date
BRCT-15 R&F PN REC'D PRESS: ✓	8-16-73 8-31-73 8-31-73 SEP 17 1973	RENEWAL OF LICENSE ATTY: Richard S. Rodin (Hogan & Hartson)	GRANTED COMMISSION ACTION	10-21-76
LETTER 11-1-73. Filed by Sinclair Gearing, Attorney, Department of Justice, requesting 30 days extension of time to consider filing an opposition to Renewal of License.				
LETTER 11-6-73. Filed by Jay E. Ricks behalf licensee OPPOSITION TO JUSTICE letter.				
BY DIRECTION LETTER 11-14-73. Item 4. Renewal Agenda. request by Justice Department DENIED.				
Ltr 11-28-73 from Department of Justice re reasons WTMJ-TV renewal should not be granted.				
BRCT-15 R&F PN RECD PRESS PN RECD	7-19-76 7-30-76 7-30-76 AUG 7 1976 2-3-77	Renewal of License Atty.: Jay E. Ricks(Hogan & Hartson) NO CONTOURS FILED: Atty. will file per phone conv. Annual report filed. 323 filed with WTMJ-(AM) CONTOURS FILED: 11-9-76 Program Logs filed 1-3-77-Dave Weston	GRANTED	3-25-77

RESPONSE OF WTMJ, INC. TO INFORMAL COMMENTS OF U.S. DEPT. OF JUSTICE filed 1-10-74 by Jay Ricks on behalf of WTMJ, INC.

REPLY OF THE DEPARTMENT OF JUSTICE TO RESPONSE OF WTMJ, INC. filed 1-18-74 by Department of Justice.

MOTION TO STRIKE REPLY OF THE DEPARTMENT OF JUSTICE filed 1-24-74 by Jay Ricks on behalf of WTMJ, INC.

DEPARTMENT OF JUSTICE OPPOSITION TO WTMJ, INC., MOTION TO STRIKE REPLY filed 2-4-74 by Jay Ricks on behalf of Department of Justice

MEMORANDUM OPINION AND ORDER adopted 10-21-76, released 12-15-76 FCC 76-977 42625: Accordingly, IT IS ORDERED, That the licensee's motion to strike the Department's reply IS DENIED. IT IS FURTHER ORDERED, That the Department's informal objection of November 28, 1973 filed against WTMJ's renewal applications IS DENIED, and the applications for renewal of licenses for WTMJ, WMTI-FM, and WTMJ-TV, Milwaukee, Wisconsin, ARE GRANTED for the remainder of the current term for Wisconsin stations (i.e. to December 1, 1976).

CARD NO. 16

APPLICATION RECORD BROADCASTING

Call Letters: WTMJ-TV

Name: WTMJ, INC.

CH-4

Station Location: MILWAUKEE, WISCONSIN

File No.	Date	Description	Action and Date
BRCT 790730KE R & F PN REC'D PRESS	7-19-79 7-30-79 7-30-79 79 0820	RENEWAL OF LICENSE ATTY: JAY E. RICKS (HOGAN & HARTSON)	GRANTED 2-22-80
BMLCT-801217KJ		ML to reduce Aur. ERP to 10kW.	gr. 2-3-81
BRCCT-810126KG		Request for auth. to operate trans. by Remote Control from SL at 720 E. Capitol Drive, Milwaukee, Wisconsin	gr. 4-3-81

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 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 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 television station history.

