K F J B-FM

REMOVABLE LABEL

GUIDES AND FOLDERS

MADE IN U. S. A.

CATALOG NO. 4550L 1/5

Form BC 126
June 1954
Official No. 2192

FREQUENCY MODULATION

BROADCASTING STATION LICENSE RECORD

Date first licensed May 24, 1968

Call letters K F J B-FM

Station location Marshalltown, Iowa

Name of licensee Marshall Electric Company

Transmitter location 0.2 mi. S. of Hwy. 330 on Hwy. "Q", Marshalltown, Iowa (PH-5-24-67)
(LH 5-24-68)

50158
Main studio location 133 East Main Street, Marshalltown, Iowa (PH-5-24-67) (LH 5-24-68)

CONSTRUCTION PERMIT AND LICENSE RECORD

Appl. No.	Date Issued	Freq.	Power	Time Div.	Period From To
BPH-5621 HAAT: 310'	5-24-67	101.1mc ch# 266	ERP: 27.5kw Unl. TPO: 5kw		7-24-67 1-24-68
	CP for a new Class C FM b/c station with RC.				
BPH-5621 (1)	6-22-67	Mod. of letters	CP(BPH-5621) to add ch H K F J B-FM.		
BLH-3970	5-24-68	101.1mc	ERP:27.5kw Unl. RC		2-1-71
	Lic. to cover BPH-3970, for new FM station. (Specify type trans.)				
BRH-2192(S)	3-8-71		RENEWAL		2-1-74
EBSA	5-22-72				
BRH-2192(S)	8-28-74		RENEWAL		2-1-77
BRH-2192(L)	1-31-77		RENEWAL		2-1-80
COMTEL	4-10 80	TEMPORARY AUTHORITY GRANTED CONDUCT EXPERIMENTAL TESTS OF VISUAL TYPE SCA SYSTEM AUTH EXPIRES 4-30-80			
BRH791001US(S)	1-24-80	Renewal of License			2-1-83
BSCA800724AG	9-3-80	SCA On 67 KHz.			
COMTEL	8-20-80	REFERENCE YOUR SCA APPLICATION, FILE #BSCA-800724AG FOR AUTH. TO TRANSMIT VISUAL TYPE SIGNALS. ENGINEERING DATA ARE DEFICIENT AND/OR IN UNSUITABLE FORMAT TO ADEQUATELY DEMONSTRATE COMPLIANCE WITH EMISSION BANDWITH & CROSSTALK REQUIREMENTS RE SECTIONS 73.317 (A-12 & 13) & 73.319(E) OF RULES. REQUIRE FULLY LABELED SPECTRUM ANALYZER PHOTOS OF SIMILAR DYNAMIC RANGE, RESOLUTION, VERTICAL ATTENUATION, HORIZONTAL FREQUENCY PER DIVISION, FREQUENCY SCALE REFERENCE AND TEST SIGNAL CONDITIONS AS FIGS.#1 THRU #6 OF SIMILAR SCA APPLICATION FOR STATION KSTC(FM), STERLING CO. (FILE #BSCA-790706AG). IN ADDITION, REQUIRED THAT REFERENCE LEVELS OF 0% OR 100% MODULATION (OR SCALE REFERENCE TO THOSE LEVELS) AS (CONTINUED ON CARD #2)			

BROADCASTING STATION HISTORY RECORD

CARD # 2

First licensed .....

Call Letters KFJB-FM .....

Station Location .....

Name SEE CARD #1 .....

Transmitter Location .....

Main studio location .....

Form BC-126
December 1978

Authorization Record

File No.	Granted	Facilities	Expires
CONTEL	8-20-80	(CONTINUED FROM CARD # 1) APPROPRIATE BE INDICATED ON ALL PHOTOS. SUGGEST YOU USE 300HZ RESOLUTION FOR THE BASEL AND PHOTOS AND 3KHZ RESOLUTION FOR THE RF PHOTOS. THE ABOVE REFERENCED APPLICATION IS OF DESIRED FORMAT & C CONTENT IN GENERAL FOR VISUAL TYPES SCA APPLICATIONS AND IS AVAILABLE IN THE PUBLIC FILES FOR INSPECTION AT THE COMMISSION IN WASH. D.C. BOTH THE UNDERLYING APPLICATION & AN ENGINEERING AMENDMENT TO THIS CASE CONTAIN PERTINENT INFORMATION AND BOTH ARE REFERENCED HEREIN. WITHHOLD FURTHER ACTION FOR 60 DAYS TO ALLOW TIME FOR YOU TO AMEND YOUR APPLICATION.	
COMTEL	9-2-80	AUTH. GR. CONDUCT SCA PROGRAM TESTS OPERATION WITH CHANGED FM FACILITIES ACCORDANCE TERMS AND CONDITIONS OF FILE NUMBER BSCA-800724AG AND THE PROVISIONS OF SECTION 73.1620 FCC RULES PENDING FURTHER ACTION ON LIC. APPLICATION. AMENDMENT TO FORM 318 RECEIVED.	

FORM BC-121
Aug. 1955

APPLICATION RECORD - BROADCASTING

Call Letters R F J B-FM New-FM

Name MARSHALL ELECTRIC COMPANY
MARSHALLTOWN, IOWA (PO c/o William F. White, 133 E. Main St., Marshalltown, Iowa 50158)

File No.	Dated	Application for	Action Nature	Action Date
BPH-5621 R & F	8-18-66 11-8-66	CP for a new FM broadcast station to be operated on: Freq.: 101.1mcs, Ch.#266 ERP: 27.4kw Type trans.: Gates FM-5G TPO: 5kw Type ant.: Gates FMA-6, 6 sections HAAT: 312 feet Trans. loc.: 0.2 mi. S. of Hwy. #330 on Hwy. "Q", Marshalltown, Iowa Studio loc.: 133 E. Main St., Marshalltown, Iowa RC pt. loc.: Same as Studio Pierson, Ball & Dowd, Attys.(L.J.Bernard,Jr.) Robert A. Jones, Engr. (La Grange, Illinois)	GRANTED	5-24-67

CONTACT: William P. White, Manager; Home phone:753-6875
Herb Anderson, Engineer; Home phone:753-7146
PHONE: Code 515; 753-3361
ADDRESS: 133 East Main Street
Marshalltown, Iowa

FORM BC-121 #2
AUG. 1955

APPLICATION RECORD - BROADCASTING

Call Letters KFJB-FM

Name MARSHALL ELECTRIC COMPANY
Marshalltown, Iowa

File No.	Dated	Application for	Action Nature	Action Date
BLH-3970 R & F #399693 $75 Refund $45 PT MAY 10 1969	1/3/68 1/10/68 1/10/68 5/1/68 1/18/68	License (BPH-5621, for new FM station-specify transmitter GATES FM-5H). Engr: Robert A. Jones, La Grange, Ill.	GRANTED	5-24-68
BRH-2192 R & F P.N. PRESS DEC 3 1970	10-19-70 11-2-70 11-2-70	Renewal of License Atty: Robert A. Berstein (Pierson, Ball & Dowd) AMENDED 2-1-71 re: programming	GRANTED	3-8-71
BRH-2192 R & F P.N. PRESS NOV 7 - 1973	10-18-73 10-29-73 10-29-73	Renewal of License Atty.: Brian A. Johnson	GRANTED	8-28-74

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

#3

101.1 mgc

Form BC-121
May 1976
2-68

APPLICATION RECORD - BROADCASTING

Call Letters KFJB-FM

Name MARSHALL ELECTRIC COMPANY
MARSHALLTOWN, IOWA

File No.	Dated	Application for	Action Nature	Action Date
BRH-2192 R & F PN Recd. PRESS	9-24-76 10-8-76 " OCT 26 1976	RENEWAL OF LICENSE L.J.Schachter,Atty.	GRANTED	1-31-77
BRH791001US PRESS OCT	23 1979	Renewal of License Atty.: Marnie K. Sarver	GRANTED	1-24-80
BSCA800724AG PRESS (0)	AUG 21 1980	Request for Subsidiary Communications Authorization on a Subcarrier Frequency of 67 Kilohertz.	GRANTED	9-3-80

About the History Cards …

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

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

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

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

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