

W K F R-FM

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CATALOG NO. 4550L 1/5

Form BC 126

June 1954

OFFICIAL NO. 1524

3-7-80 Auth. gr. for on the air ID as

Battle Creek-Kalamazoo, Michigan

FM BROADCAST

BROADCASTING STATION LICENSE RECORD

Date first licensed July 14, 1964

WKFR-FM(Ltr 11-5-64)(Eff 11-13-64)

Call letters XWELL-FM

Station location BATTLE CREEK, MICH.

ENGINEERING INVESTMENT CORPORATION (ALH 5-18-66; EFF: 6-1-66)

Name of licensee xSOUTHERN MICHIGAN BROADCASTING CORPORATION (BPH-4-25-62)

East EF Ave., Ross Twnship, Augusta, Michigan (PH-7-21-77)

Transmitter location x1 West Michigan Avenue, Battle Creek, Michigan (BPH-4-25-62)(LH 7-14-64)

710 Michigan National Bank Bldg., Battle Creek, Michigan (PH-7-21-77)

Main studio location Xsame (LH 7-14-64)

CONSTRUCTION PERMIT AND LICENSE RECORD

| Appl. No. | Date Issued | Freq. | Power | Time Div. | Period From To |
|------------------------------------|---|---|-------------|--------------|-------------------|
| BPH-3681 HAAT:210' TPO:4.4kw | 4-25-62 | 96.5mc CH:243 | 20kw | Un | 6-25 12-25-62 |
| BNPH-7472 (1) | 1-31-63 | Construction permit for a new FM Broadcast station | | | |
| | | Mod. of CP(BPH-3681) for extension of completion date to 6-25-63. | | | |
| HAAT:205' | 10-3-63 | 103.3mcs | ERP:20kw | Unl. | 6-25-62 --- |
| | | Ch.277 | TPO:3.6kw | | |
| | | Mod. of CP per Order of 7-25-63, Docket No. 14185, (Cond'1). | | | |
| BPH-4231 HAAT:72' | 1-9-64 | 103.3mcs | ERP:20kw | Unl. | 3-9 9-9-64 |
| | | Ch.277 | TPO:3.3kw | | |
| | CP to decr. HAAT, incr. TPO; & make chgs. in ant. sys. | | | | |
| BLH-2407 & BLH-2555 HAAT:72' | 7-14-64 | 103.3mcs | ERP:20kw | Unl. | 7-14-64 |
| | | Ch.#277 | TPO:3.366kw | | 10-1-64 |
| | Lic. to cover CP(BPH-3681, as mod.) which auth. a new FM broadcast station; specify type trans. as RCA BTF-5D; and Lic. to cover CP(BPH-4231) which auth. chgs. in HAAT & ant. sys. | | | | |
| BRH-1524 | 9-14-64 | Renewal of License | | | 10-1 10-1-67 |
| BALH-861 EFF: | 5-18-66 6-1-66 | Voluntary assignment of license to ENGINEERING INVESTMENT CORPORATION | | | |
| BRH-1524 HAAT.:72' | 9-15-67 | 103.3mcs | ERP:20kw | U | 10-1 10-1-70 |
| | | | TPO:3.366kw | | |
| NDEA | 2-19-70 | | | | |
| BRH-1524(S) | 9-30-70 | Renewal of License & NDEA | | | 10-1-73 |
| EBSA | 5-25-72 | | | | |
| BRH-1524(S) | 10-11-73 | RENEWAL | | | 10-1-76 |
| BLH-8840 HAAT: 72' | 4-5-74 | 103.3kw | ERP: 31kw | U | 4-5-74 5 |
| | | #277 | TPO: 5kw | | |
| | | CP chg. TPO and ERP: | | | |
| BLH-6306(L) | 9-9-74 | Lic.(BPH-8840)-Changes | | | 10-1-76 |
| BLH-6306(L) | 9-9-74 | SUPERSEDES AUTH. OF SAME DATE TO SHOW COR. ANT STRUCTURE DESCRIPTION | | | |

BC-126
June 1973

#2

FM

BROADCASTING STATION LICENSE RECORD

Date first licensed

Call letters W K F R-FM

Station location

Name of licensee SEE CARD #1

Transmitter location

Main studio location

CONSTRUCTION PERMIT AND LICENSE RECORD

| Appl. No. | Date Issued | Freq. | Power | Time Div. | Period From To |
|--|----------------|--|--|--------------|--------------------|
| BPH-9734 HAAT: 370' (H&V) (L) | 7-21-77 | 103.3mhz #277 | ERP: 27kw(h&v) U (RC) | | 7-21-78 |
| | | CP chg Trans Loc; chg SL loc.; oper. by RC from the proposed SL; install new ant; mke chg ant sys(incr hght); chg TPO, ERP & HAAT | | | |
| BLH-7784 HAAT: 370' (H&V) and | 7-14-78 | 103.3MHz #277 | ERP: 27kW (H&V) (RC) U | | |
| BRH-1524(L) | 7-25-78 | Lic. (BPH-9734) for changes. | | | |
| BPH790501AK HAAT: 370' (H&V) (L) | 6/25/79 | 103.3mhz | ERP: 50kW (H&V) CP to increase ERP. | RC | 10-1-79 6/25/80 |
| BRH790601XP (S) | 9-28-79 | RENEWAL OF LICENSE | | | 10-1-82 |
| BLH-790807AI HAAT: 370 ft. (H&V) (L) | 2-12-80 | 103.3MHz | ERP: 50kW., TPO: 9kW. Lic. (BPH-790501AK) for chgs.) | | 10-1-82 |

FORM BC-121
AUG. 1955

APPLICATION RECORD - BROADCASTING

Call
Letters WELL-FM

Name SOUTHERN MICHIGAN BROADCASTING CORPORATION
BATTLE CREEK, MICHIGAN (Walter S. Patterson, 15001 Michigan Ave., Dearborn 2, Mich.)

| File No. | Dated | Application for | Action | |
|----------------------------|-----------------------------|---|-----------------------------|---------|
| | | | Nature | Date |
| BPH-3681 Rec'd Filed | 2-28-62 3-1-62 3-1-62 | CP for a new FM broadcast station to be operated on: Frequency - 96.5mc CH 243 ERP 20kw Type Antenna - RCA-BFA-5A (5 sections) HAAT 208 Type transmitter - RCA-BTF-5B Trans. location - 1 West Michigan Avenue Battle Creek, Michigan Studio location - Same as transmitter TPO 4.375kw Atty. Robert M. Booth, Jr. Eng. Commercial Radio Equip Co. | GRANTED (Cond'l re WELL) | 4-25-62 |

FORM BC-121 #2
Aug. 1955

APPLICATION RECORD - BROADCASTING

Call
Letters WELL FM

Name SOUTHERN MICHIGAN BROADCASTING CORPORATION
BATTLE CREEK, MICHIGAN

| File No. | Dated | Application for | Action | |
|--|----------------------|---|---------------------------------|---------|
| | | | Nature | Date |
| BMPH-7472 R & F | 12-17-62 12-19-62 | Mod. of CP (BPH-3681, which auth a new FM B/C station) for extension of completion date from 12-25-62 to 6-25-63. Atty: Robert M. Booth, Jr. | GRANTED | 1-31-63 |
| BLH-2407 R & F | 6-3-63 6-5-63 | Lic. to cover CP (BPH-3681, as mod) which auth a new FM B/C station. (specify trans. as RCA BTF-5D) | GRANTED Issued with BLH-2555 | 7-14-64 |
| PETITION OF STATIONS WMSB AND WILX-TV FOR RECONSIDERATION OF ORDER GRANTING PROGRAM TEST AUTHORITY filed 7-15-63 by Wollenberg - Dismissed as Moot, Ltr. 7-6-64 (Frequency changed) | | | | |
| DATA SUBMITTED 9-12-63 COMPLIANCE SUPPLEMENTAL THIRD REPORT, IN MEMORANDUM OPINION AND ORDER DOCKET 14185 OPERATION ON CHANNEL 277 (103.3mc) HAAT: 203' type antenna (RCA BFA 6A) Issued 10-3-63 as Mod. of CP per Order 7-25-63 Cond'l re WELL submit 302s & Order. | | | | |

FORM BC-121
Aug. 1955

#3

APPLICATION RECORD - BROADCASTING

Call WKFR-FM
Letters XWELL-FM

ENGINEERING INVESTMENT CORPORATION
Name: SOUTHERN MICHIGAN BROADCASTING CORPORATION
BATTLE CREEK, MICHIGAN

| File No. | Dated | Application for | Action | |
|----------------------------------|----------------------------|---|--------------------------------|-------------------|
| | | | Nature | Date |
| BPH-4231 R & F | 12-27-63 12-30-63 | Construction permit to decr HAAT from 205' to 72' & make chgs in antenna system. Atty: Robert M. Booth, Jr. | GRANTED | 1-9-64 |
| BLH-2555 R&F | 4-24-64 5-5-64 | Lic to cover CP (BPH-4231) which auth chgs in HAAT & ant-sys. Atty: Robert M. Booth, Jr. | GRANTED Issued with LH-2407 | 7-14-64 |
| HRH-1524 Rec'd Filed | 7-3-64 7-7-64 7-7-64 | Renewal of license Atty. Robert M. Booth, Jr. | GRANTED | 9-14-64 |
| BALH-861 R & F | 1-10-66 1-10-66 | Voluntary assignment of license to ENGINEERING INVESTMENT CORPORATION Atty for assignor - Robert M. Booth, Jr. Atty for assignee - Pierson, Ball & Dowd | GRANTED EFF: | 5-18-66 6-1-66 |
| BRH-1524 R & F JUL 18 1967 | 6-22-67 6-28-67 | Renewal of license Atty - Peter D. O'Connell (Pierson, Ball & Dowd) | GRANTED | 9-15-67 |

APPLICATION RECORD - BROADCASTING

Call Letters **W K F R-FM**

Name **ENGINEERING INVESTMENT CORPORATION**

BATTLE CREEK, MICHIGAN

| File No. | Dated | Application for | Action | |
|--|--|--|---------|---------|
| | | | Nature | Date |
| BRH-1524 R & F \$75 #612886 PN Recd. PRESS | 7-1-70 7-2-70 " " JUL 30 1970 | RENEWAL OF LICENSE Peter D.O'Connell, Atty. (Pierson, Ball, Dowd) | GRANTED | 9-30-70 |
| BRH-1524 R & F PN Recd. PRESS | 6-29-73 7-2-73 " 8 AUG 1973 | RENEWAL OF LICENSE Brian A. Johnson, Atty. AMENDED 8-8-73 re: composition of community | | |
| BPH-8840 R & F #281668 \$50 Code 057 Press | 2-19-74 2-20-74 2-21-74 MAR 19 1974 | CP to chg. TPO and ERP: 30.6KW. Atty: Harrison T. Slaughter (Pierson, Ball & Dowd) | GRANTED | 4-5-74 |
| BLH-6306 R & F W 321425-\$50. PTA PRESS | 7-1-74 7-1-74 7-1-74-057 7-10-74 JUL 31 1974 | Lic. (BPH-8840)-Changes. Trans: RCA, BTF-5B w Wilkinson Stereo generator & exciter. Antenna RCA, BFA-6A, 6 sects. Atty: Pierson Ball & Dowd (H. T. Slaughter) | GRANTED | 9-9-74 |

PHASE 1 REFUND ACTION

TRANS.
CODE

SW

DATE

80424

AMT. ▼

24.00

INITIALS

BW

Form NC-121
September 1969

APPLICATION RECORD - BROADCASTING

Call
Letters WKFR-FMName Engineering Investment Corporation
Battle Creek, Michigan

| File No. | Dated | Application for | Action | |
|---------------|--------------------|--|---------|---------|
| | | | Nature | Date |
| BPH-9734 | 12-19-75 | CP to chg. trans. loc. to: 40th Street, Township Charlestown, Michigan; chg. SL to: 710 Michigan National Bank Bldg., Battle Creek, Michigan; operate by RC from the proposed studio site; install new ant. (Collins/Gates/RCA 37CP-12, 12 sects. (H&V); make chg. ant. system (incr. hght.); chg. TPO; ERP: 27KW(H&V) and HAAT: 379' (H&V). | GRANTED | 7-21-77 |
| Rec'd | 12-23-75 | | | |
| Filed | 12-23-75 | | | |
| #512197 \$400 | 12-29-75 | | | |
| Code 001 | | | | |
| Press | FEB 12 1976 | | | |
| P. N. Rec'd | 1-19-76 | | | |
| P. N. Rec'd | 5-16-77 | | | |
| | | 42° 17' 05" - 85° 22' 41.4" | | |
| | | (MAJOR ENVIRONMENTAL ACTION UNDER SECTION 1.1305) | | |
| | | Atty: William S. Green | | |
| | | Section IV-A. | | |
| AMENDED | 6-2-76 | | | |
| AMENDED | 6-22-77 | Engineering(ant syste(incr hght 20') | | |

APPLICATION RECORD - BROADCASTING

103.3mhz.

Call
Letters **W K F R-FM**

Name **ENGINEERING INVESTMENT CORPORATION**
Battle Creek, Michigan

| File No. | Dated | Application for | Action | |
|-------------------------------------|--|--|---------|---------|
| | | | Nature | Date |
| BRH-1524 R & F P.N. Press | 6-1-76 6-1-76 6-1-76 AUG 3 1976 | RENEWAL OF LICENSE Atty: Brian A. Johnson (Pierson, Ball & Dowd) | GRANTED | 7-25-78 |
| BLH-7784 R & F PTA: PRESS: | 2-23-78 2-23-78 3-2-78 JUN 13 1978 | License (BPH-9734) for changes. SL: 709 Michigan National Bank, Battle Creek, Michigan. Redescribe Trans. Loc. as: 14800 EF Drive, Augusta, Michigan. Trans: HARRIS FM-10K Antenna: HARRIS FML-12C Atty: Harrison T. Slaughter (Pierson, Ball & Dowd) | GRANTED | 7-14-78 |

APPLICATION RECORD - BROADCASTING

103.3mhz.

Call
Letters WKFR-FM

Name Engineering Investment Corporation
Battle Creek, Michigan

| File No. | Dated | Application for | Action | |
|--|--------------------|---|------------------------------------|--------|
| | | | Nature | Date |
| LTR. DATED R & F PRESS: SEP 7 1978 | 7-19-78 7-19-78 | Filed by Benjamin J. Griffing Esq., for Engineering Investment Corporation for Dual City Identification as: BATTLE CREEK- KALAMAZOO, MICHIGAN. | GRANTED XXXXXXXXXXXXXXXXXXXXXXX | 3-7-80 |

APPLICATION RECORD - BROADCASTING

103.3MHz.

Call
Letters W K F R-FM

Name ENGINEERING INVESTMENT CORPORATION
BATTLE CREEK, MICHIGAN

| File No. | Dated | Application for | Action | |
|--------------------------|-------------|--|---------|---------|
| | | | Nature | Date |
| BPH790501AK PRESS (O) | MAY 21 1979 | CP to increase ERP to: 50.0kw (H&V). Atty. Harrison T. Slaughter (Pierson, Ball & Dowd) | GRANTED | 6/25/79 |
| BRH790601XP PRESS | JUL 16 1979 | Renewal of License Atty.: Leon J. Schachter | GRANTED | 9-28-79 |
| BLH-790807AI PRESS | JAN 15 1980 | Lic. to cover (BPH-790501AK) for chgs. (Atty.: Harrison T. Slaughter) | GRANTED | 2-12-80 |

302) 8-1-79

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.

