KCFR

RRR

REMOVABLE LABEL

GUIDES AND FOLDERS

MADE IN U. S. A.

CATALOG NO. 4550L 1/5

Form BC 126
June 1954

#492

NON COMMERCIAL EDUCATIONAL FM

BROADCASTING STATION LICENSE RECORD

Date first licensed April 1, 1971

Call letters K C F R

Station location Denver, Colorado

Name of licensee UNIVERSITY OF DENVER(COLORADO SEMINARY)

Transmitter location Lookout Mountain, 14 mi. W. of State Capitol Bldg.,Denver, Colorado (PED-10-4-73)
XMary Reed Library, University of Denver Campus, Denver Colorado/
~~(PH-4-14-70)~~

80210
Main studio location 2056 S. York Street, Denver Colorado(PH-4-14-70)

CONSTRUCTION PERMIT AND LICENSE RECORD

Appl. No.	Date Issued	Freq.	Power	Time Div.	Period From To
BPED-1081 HAAT:--'	4-14-70	90.1mcs #211	ERP:-- TPO: 10watts	RC	12-14-70
	CP for a new FM Station				
BPED-1081(1)	7-6-70	CALL LETTERS ASSIGNED.			
BLED-841(L)	4-1-71	Lic. (BPED-1081) for NEW Non-Comm. Ed, FM B/C station			4-1-73
EBSA	5-15-72				
BLED-841(L)	4-1-71	Supersedes to correct ending date to 4-1-74			
BPED-1650 HAAT: 910'	10=4=73 (H&V)	90.1mhz. #211 Class E CP chg. TL, install new trans., ant., (incr. hgt.) chg. TPO, ERP, HAAT.	ERP: 26.5kw(H&V) (RC)		10-4-74
BRED-492(S)	3-28-74	RENEWAL			4-1-77
BLED-1310(L) HAAT: 910'(H&V) ERP:	11-7-74	Lic.(BPED-1650, as mod.) 26.5kw(H&V) RC			-Changes 4-1-77
BRED-492(S) BSCA-1787	9-7-77 12-16-77	RENEWAL SCA 67 KHz			4-1-80
BRED791129VN (L) BRSCA791129VN	3-25-80	Renewal of License &SCA			4-1-83
BMSCA800609AM	11-13-80	Mod. of SCA to mke changes in Equip. & Programming.			
COMTEL	7-21-80	RE YOUR SCA APPLICATION FILE #BMSCA800609AM AS AMENDED FOR AUTH. TO TRANSMIT VISUAL TYPE SIGNALS. ENGINEERING DATA ARE DEFICIENT AND/OR IN UNSUITABLE FORMAT TO ADEQUATELY DEMONSTRATE COMPLIANCE WITH EMISSION BANDWIDTH AND CROSSWALK REQUIREMENTS. RE SECTION 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,& TEST SIGNAL (CONTINUED ON CARD # 2)				

BROADCASTING STATION HISTORY RECORD

NON-COMMERCIAL EDUCATIONAL
FM

CARD # 2

First licensed .....

Call Letters KCFR .....

Station Location .....

SEE CARD # 1
Name .....

Transmitter Location .....

Main studio location .....

Form BC-126
December 1978

Authorization Record

File No.	Granted	Facilities	Expires
COMTEL	7-21-80	(CONTINUED FORM CARD # 1) CONDITIONS AS FIGS #1 THRU #6 OF SIMILAR SCA APPLICATION FOR STATION KSTC(FM) STERLING, CO. FILE #BSCA-790706AG. IN ADDITION REQUIRE THAT REFERENCE LEVELS OF 0% OR 100% MODULATION OR SCALE REFERENCES TO THOSE LEVELS, AS APPROPRIATE, BE INDICATED ON ALL PHOTOS. ALSO NOTE FORMAT AND DETAIL OF REFERENCED APPLICATION WITH REGARD TOTEST EQUIPMENT LIST TEST SET-UP DIAGRAM, FILTER RESPONSE CURVES, TEST PROCEDURE DESCRIPTION (INCLUDING EQUIPMENT SETTINGS, CALIBRATIONS AND TEST SIGNAL CONDITIONS, AND TEST RESULTS SUMMARY.) THE ABOVE REFERENCED APPLICATION IS OF DESIRED FORMAT AND CONTENT, IN GENERAL, FOR VISUAL TYPE SCA APPLICATIONS AND IS AVAILABLE IN THE PUBLIC FILES FOR INSPECTION AT THE COMMISSION IN WASH. D.C. BOTH THE UNDERLYING APPLICATION AND AN ENGINEERING AMENDMENT TO THIS CASE CONTAIN PERTINENT INGORMATION AND BOTH ARE REFERENCED HEREIN. WITHHOLD FURTHER ACTION FOR 60 DAYS TO ALLOW TIME FOR YOU TO AMEND YOUR APPLICATION.	

Form BC-121
September 1969

APPLICATION RECORD · BROADCASTING

Call Letters: K C F R -NEW-EDUC-FM

Name University of Denver (Colorado Seminary)
Denver, Colorado (PO 2056 S. York Street, Denver, Colorado 80210)

File No.	Dated	Application for	Action: Nature	Action: Date
BPED-1,081 R & F NO FEE REQUIRED: PRESS: PN REC'd:	2-19-70 2-24-70 3-12-70 3-23-70	CP for New Educ. FM on: 90.1mc. #211 TPO: 10 watts Trans: CCA-FM-10D; Ant: CCA-6812, 4 sections T-SL: 2056 S. York St., Denver, Colorado 39° 40' 36" - 104° 57' 39" Atty ---- Engr--- Vir N. James	GRANTED	4-14-70
BLED-841 R & F PTA PRESS NOV 20 1970	10-19-70 10-26-70 11-2-70	Lic. (BPED-1081, as mod.) for new Educational FM Broadcast Station. Trans: CCA, FM 10-DS Antenna: CCA, 6811, 4 sect.	GRANTED	4-1-71

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

CONTACT: MR. LEE M. MITCHELL
202-833-8606
1156 FIFTEENTH ST. N. W.
WASHINGTON D. C. 20005

#2

90.1mhz

Form BC-121
September 1969

APPLICATION RECORD - BROADCASTING

Call Letters K C F R

Name University of Denver (Colorado Seminary)
Denver, Colorado

File No.	Dated	Application for	Action Nature	Action Date
BPED-1,650 R & F No Fee Required Press JUL 6 1973 P. N. Rec'd	6-8-73 6-14-73	CP to chg. TL to: On Lookout 22.5km (14 mi.) west of State Capitol Bldg. in Denver, Colorado; operate by RC from studio site: 2056 South York Street, Denver, Colorado; install new trans. (CCA FM-10,000DS); install new ant. (Jampro JSCP-6, 6 sects.); make chg. ant. system (increase height); chg. TPO; ERP: 29KW (H&V) and HAAT: 910' (H&V). (39° 43' 49" - 105° 14' 59")	GRANTED	10-4-73
AMENDED	8-1-73	Supplemental Engineering Exhibit.		
BRED-492 R & F PN Recd. PRESS	12-19-73 12-26-73 " 4 FEB 1974	RENEWAL OF LICENSE	GRANTED	3-28-74

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

Form BC-121
September 1969

#3

APPLICATION RECORD - BROADCASTING

90.1mhz.

Call Letters K C F R

Name UNIVERSITY OF DENVER (COLORADO SEMINARY)
Denver, Colorado

File No.	Dated	Application for	Action Nature	Action Date
BLED-1310 R & F PTA PRESS	9-23-74 9-25-74 10-2-74 OCT 31 1974	License to cover CP(BPED-1650)-Changes.	GRANTED	11-7-74
BRED-492 R & F PN Recd. PRESS	11-24-76 11-30-76 " JAN 28 1977	RENEWAL OF LICENSE	GRANTED	9-7-77
BSCA-1787 R & F PRESS: DEC 9 1977	11-16-77 11-21-77	Request for Subsidiary Communications Authorization on a sub-carrier frequency of 67 kilohertz. Atty:------	GRANTED	12-16-77
BPED-2730 PRESS	12-5-78	CP to make changes in Transmission Line & chg. TPO.	DISMISSED unnecessary	12-28-78

APPLICATION RECORD BROADCASTING

90.1mhz

Call Letters: K C F R

Name: UNIVERSITY OF DENVER (COLORADO SEMINARY)

Station Location: DENVER, COLORADO

File No.	Date	Description	Action and Date
BRED 791129 VN PRESS BRSCA 791129VN	JAN 24 1980	RENEWAL OF LICENSE Renewal of SCA	GRANTED 3-25-80
BMSCA800609AM PRESS (0)	JUL 18 1980	Modification of Subsidiary Communications Authorization to make changes in Equipment & Programming.	GRANTED 11-13-80
Amended	9-17-80	Additional Engineering Exhibits	

Form BC-121
March 1979

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.