



**United States of America**  
**FEDERAL COMMUNICATIONS COMMISSION**  
**FM BROADCAST STATION LICENSE**

Authorizing Official:

Official Mailing Address:

SOUTH CENTRAL OKLAHOMA CHRISTIAN  
BROADCASTING, INC.  
PO BOX 1343  
ADA OK 74821

Arthur E. Doak  
Senior Engineer  
Audio Division  
Media Bureau

Facility Id: 14520

Call Sign: KCBK

License File Number: BLED-19920527KC

Grant Date: February 08, 1996

This license expires 3:00 a.m.  
local time, June 01, 1997.

This license covers Permit No.: BPED-830712AD as last  
extended/replaced by Permit Nos: BPED-910228JF and  
BMPED-911007JQ

Subject to the provisions of the Communications Act of 1934, subsequent acts and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions set forth in this license, the licensee is hereby authorized to use and operate the radio transmitting apparatus herein described.

This license is issued on the licensee's representation that the statements contained in licensee's application are true and that the undertakings therein contained so far as they are consistent herewith, will be carried out in good faith. The licensee shall, during the term of this license, render such broadcasting service as will serve the public interest, convenience, or necessity to the full extent of the privileges herein conferred.

This license shall not vest in the licensee any right to operate the station nor any right in the use of the frequency designated in the license beyond the term hereof, nor in any other manner than authorized herein. Neither the license nor the right granted hereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934. This license is subject to the right of use or control by the Government of the United States conferred by Section 606 of the Communications Act of 1934.

Callsign: KCBK

License No.: BLED-19920527KC

Name of Licensee: SOUTH CENTRAL OKLAHOMA CHRISTIAN BROADCASTING, INC.

Station Location: OK-FREDERICK

Frequency (MHz): 91.5

Channel: 218

Class: C1

Hours of Operation: Unlimited

Transmitter: Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules.

Transmitter output power:

Antenna type: Directional

Description: ODD ODD910228JF

Antenna Coordinates: North Latitude: 34 deg 21 min 52 sec

West Longitude: 98 deg 50 min 04 sec

	Horizontally Polarized Antenna	Vertically Polarized Antenna
Effective radiated power in the Horizontal Plane (kW):	100	100
Height of radiation center above ground (Meters):	167	167
Height of radiation center above mean sea level (Meters):	503	503
Height of radiation center above average terrain (Meters):	155	155

Antenna structure registration number: Not Required

Overall height of antenna structure above ground: 187 Meters

Obstruction marking and lighting specifications for antenna structure:

It is to be expressly understood that the issuance of these specifications is in no way to be considered as precluding additional or modified marking or lighting as may hereafter be required under the provisions of Section 303(q) of the Communications Act of 1934, as amended.

None Required

Special operating conditions or restrictions:

- 1 THE RELATIVE FIELD STRENGTH OF NEITHER THE MEASURED HORIZONTALLY NOR VERTICALLY POLARIZED RADIATION COMPONENT SHALL EXCEED AT ANY AZIMUTH THE VALUE INDICATED ON THE COMPOSITE RADIATION PATTERN AUTHORIZED BY CONSTRUCTION PERMIT BPED-830712AD.

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A RELATIVE FIELD STRENGTH OF 1.0 ON THE COMPOSITE RADIATION PATTERN AUTHORIZED BY CONSTRUCTION PERMIT BPED-830712AD CORRESPONDS TO THE FOLLOWING EFFECTIVE RADIATED POWER:

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100 KILOWATTS

PRINCIPAL MINIMA AND THEIR ASSOCIATED FIELD STRENGTH LIMITS:

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74 KILOWATTS AT 210 DEGREES TRUE  
. 25 KILOWATTS AT 250 DEGREES TRUE  
. 11 KILOWATTS AT 280 DEGREES TRUE  
. 25 KILOWATTS AT 310 DEGREES TRUE  
. 74 KILOWATTS AT 350 DEGREES TRUE

- 2 The permittee/licensee in coordination with other users of the site must reduce power or cease operation as necessary to protect persons having access to the site, tower or antenna from radiofrequency electromagnetic fields in excess of FCC guidelines.

\*\*\* END OF AUTHORIZATION \*\*\*