



**United States of America**  
**FEDERAL COMMUNICATIONS COMMISSION**  
**LOW POWER TELEVISION/TELEVISION TRANSLATOR**  
**BROADCAST STATION LICENSE**

Authorizing Official:

Official Mailing Address:

KOAT HEARST TELEVISION INC.  
C/O BROOKS, PIERCE, MCLENDON, HUMPHREY &  
P.O. BOX 1800  
RALEIGH NC 27602

Facility Id: 53900

Keith A. Larson  
Chief, LPTV Branch  
Video Division  
Media Bureau

Grant Date: October 31, 1989

This license expires 3:00 a.m.  
local time, August 01, 1992.

Call Sign: DK20GU

License File Number: BLTT-19890823IG

This license covers Permit No.: BPTT-19890307PE

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: DK20GU

License No.: BLTT-19890823IG

Name of Licensee: KOAT HEARST TELEVISION INC.

Station Location: NM-RUIDOSO, ETC.

Frequency (MHz): 734 - 740

Offset: NONE

Channel: 58

Hours of Operation: Unlimited

Transmitter: Type Accepted. See Sections 74.750 of the Commission's Rules.

Antenna type: (directional or non-directional): Directional

Description: SCA 4DR-8-2HW

Major lobe directions            120  
(degrees true):

Beam Tilt: Not Applicable

Antenna Coordinates: North Latitude:     33 deg   24 min   14 sec

West Longitude:     105 deg   46 min   55 sec

Maximum Effective Radiated Power (ERP) Towards Radio Horizon: 0.531 kW

Maximum ERP in any Horizontal and Vertical Angle: 0.531 kW

Height of radiation center above ground:            53 Meters

Height of radiation center above mean sea level:   3334 Meters

Antenna structure registration number: None

Overall height of antenna structure above ground:     60 Meters

Special operating conditions or restrictions:

- 1    PRIMARY TV STATION:  
     KOAT-TV, CHANNEL 7, ALBUQUERQUE, NEW MEXICO

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