

United States of America

FEDERAL COMMUNICATIONS COMMISSION LOW POWER TELEVISION/TELEVISION TRANSLATOR BROADCAST STATION LICENSE

Authorizing Official:

Official Mailing Address:

MESA COUNTY

P. O. BOX 20000

GRAND JUNCTION CO 81501

Facility Id: 41280

Call Sign: K47JR

License File Number: BLTT-20050930ADN

This license covers permit no.: BPTT-20050228AAQ

Hossein Hashemzadeh
Associate Chief
Video Division
Media Bureau
Grant Date: October 27, 2005

This license expires 3:00 a.m. local time, April 01, 2006.

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: K47JR License No.: BLTT-20050930ADN

Name of Licensee: MESA COUNTY

Station Location: CO-GRAND JUNCTION, ETC.

Frequency (MHz): 668 - 674 Offset: NONE

Channel: 47

Hours of Operation: Unlimited

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

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

Description: SCA SL8-3

Major lobe directions (degrees true): Not Applicable

Beam Tilt: Not Applicable

Antenna Coordinates: North Latitude: 39 deg 03 min 56 sec

West Longitude: 108 deg 44 min 50 sec

Maximum Effective Radiated Power (ERP) Towards Radio Horizon: 0.976 kW

Maximum ERP in any Horizontal and Vertical Angle: $0.976\;\mathrm{kW}$

Height of radiation center above ground: 18 Meters

Height of radiation center above mean sea level: 2188 Meters

Antenna structure registration number: None

Overall height of antenna structure above ground: 20.7 Meters

*** END OF AUTHORIZATION ***