United States of America

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

Authorizing Official:

Official Mailing Address:

UNIVERSITY OF UTAH
101 WASATCH DRIVE
BLDG. 179
SALT LAKE CITY UT 84112

Hossein Hashemzadeh
Associate Chief
Video Division
Media Bureau

Facility Id: 69398

Grant Date: June 19, 2003

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

Call Sign: K50GD

License File Number: BLTT-20030605AED

This License Covers Permit No.: BPTT-19990217XX

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: K50GD License No.: BLTT-20030605AED

Name of Licensee: UNIVERSITY OF UTAH

Station Location: UT-LONG VALLEY JUNCTION

Frequency (MHz): 686 - 692 Offset: NONE

Channel: 50

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 PR-450CU

Major lobe directions (degrees true): 35 180

Beam Tilt: Not Applicable

Antenna Coordinates: North Latitude: 37 deg 30 min 25 sec

West Longitude: 112 deg 30 min 37 sec

Maximum Effective Radiated Power (ERP) Towards Radio Horizon: 0.364 kW

Maximum ERP in any Horizontal and Vertical Angle: 0.364 kW

Height of radiation center above ground: 7.62 Meters

Height of radiation center above mean sea level: 2409.62 Meters

Antenna structure registration number: None

Overall height of antenna structure above ground: 9.2 Meters

*** END OF AUTHORIZATION ***