

## United States of America FEDERAL COMMUNICATIONS COMMISSION LOW POWER TELEVISION/TELEVISION TRANSLATOR BROADCAST STATION CONSTRUCTION PERMIT

Authorizing Official:

Official Mailing Address:

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

Facility Id: 69071

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

Grant Date: June 26, 1995 This permit expires 3:00 a.m. local time, December 26, 1996.

Call Sign: K34NW-D Permit File Number: BPTT-19940412AT

Subject to the provisions of the Communications Act of 1934, as amended, subsequent acts and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions set forth in this permit, the permittee is hereby authorized to construct the radio transmitting apparatus herein described. Installation and adjustment of equipment not specifically set forth herein shall be in accordance with representations contained in the permittee's application for construction permit except for such modifications as are presently permitted, without application, by the Commission's Rules.

Commission rules which became effective on February 16, 1999, have a bearing on this construction permit. See Report & Order, Streamlining of Mass Media Applications, MM Docket No. 98-43, 13 FCC RCD 23056, Para. 77-90 (November 25, 1998); 63 Fed. Reg. 70039 (December 18, 1998). Pursuant to these rules, this construction permit will be subject to automatic forfeiture unless construction is complete and an application for license to cover is filed prior to expiration. See Section 73.3598.

Equipment and program tests shall be conducted only pursuant to Sections 73.1610 and 73.1620 of the Commission's Rules.

Name of Permittee: UNIVERSITY OF UTAH Station Location: UT-RURAL GARFIELD COUNT Frequency (MHz): 776 - 782 Offset: NONE Channel: 65

Hours of Operation: Unlimited

Callsign: K34NW-D Permit No.: BPTT-19940412AT Transmitter: Type Accepted. See Sections 74.750 of the Commission's Rules. Antenna type: (directional or non-directional): Directional

Major lobe directions 170 203 (degrees true):

Beam Tilt: Not Applicable

Antenna Coordinates: North Latitude: 38 deg 32 min 10 sec West Longitude: 112 deg 04 min 19 sec

Maximum Effective Radiated Power (ERP) Towards Radio Horizon: 4.66kW Maximum ERP in any Horizontal and Vertical Angle: 4.66kW Height of radiation center above ground: 11 Meters Height of radiation center above mean sea level: 3433 Meters Antenna structure registration number: None Overall height of antenna structure above ground: 17.67 Meters

Special operating conditions or restrictions:

This authorization includes a waiver of the application acceptance standards in Sections 74.705 or 74.707 of the Commission's Rules, as applicable, based on consideration of terrain shielding. This waiver will convey for minor changes to the facility, except for those related to channel displacement, and for assignment or transfer of the authorization. Generally, the operation of this broadcast facility may not result in prohibited electromagnetic interference. The permittee or licensee is advised that, without consideration of terrain shielding, interference was predicted to the off-air reception of the following facilities and that the permittee or licensee is responsible to eliminate objectionable interference caused to these facilities. BLTT-900409IB, K65EP, CHANNEL 65, BEAVER, ETC., UT

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