

## **United States of America**

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

Authorizing Official:

Associate Chief Video Division

Media Bureau

Official Mailing Address:

STATE OF WISCONSIN - EDUCATIONAL COMMUNICAT: Hossein Hashemzadeh

3319 W. BELTLINE HWY.

MADISON WI53713

Facility Id: 63034 Grant Date: July 26, 2004

This license expires 3:00 a.m. local time, December 01, 2005.

racificy id: 05051

Call Sign: W24CL-D

License File Number: BLTT-20040715ADC

This license covers permit no.: BPTT-20040624ABK

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: W24CL-D License No.: BLTT-20040715ADC

Name of Licensee: STATE OF WISCONSIN - EDUCATIONAL COMMUNICATIONS BOARD

Station Location: WI-GRANTSBURG

Frequency (MHz): 530 - 536 Offset: ZERO

Channel: 24

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: KAT 771-304

Major lobe directions (degrees true): Not Applicable

Beam Tilt: Not Applicable

Antenna Coordinates: North Latitude: 45 deg 50 min 29 sec

West Longitude: 92 deg 28 min 15 sec

Maximum Effective Radiated Power (ERP) Towards Radio Horizon: 3.4 kW

Maximum ERP in any Horizontal and Vertical Angle: 3.4 kW

Height of radiation center above ground: 123 Meters

Height of radiation center above mean sea level: 448 Meters

Antenna structure registration number: 1035228

Overall height of antenna structure above ground (including obstruction lighting if any) see the registration for this antenna structure.

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