United States of America

# FEDERAL COMMUNICATIONS COMMISSION

# DIGITAL LOW POWER TELEVISION/TELEVISION TRANSLATOR BROADCAST STATION CONSTRUCTION PERMIT

Authorizing Official:

Official Mailing Address:

SOUTH DAKOTA BOARD OF DIRECTORS FOR EDUCATIC
CHERRY & DAKOTA STREETS
BOX 5000
VERMILLION SD 57069

Hossein Hashemzadeh
Deputy Chief
Video Division
Media Bureau

Facility Id: 187640

Grant Date: September 22, 2011

This permit expires 3:00 a.m. local time, 36 months after the grant date specified above.

Call Sign: K39LT-D

Permit File Number: BNPDTT-20100622ABQ

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: SOUTH DAKOTA BOARD OF DIRECTORS FOR EDUCATIONAL TELECOMMUNIC

Station Location: SD-PRINGLE

Frequency (MHz): 620 - 626

Channel: 39

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-450U

Major lobe directions (degrees true): 204

Beam Tilt: Not Applicable

Antenna Coordinates: North Latitude: 43 deg 44 min 43 sec

West Longitude: 103 deg 28 min 50 sec

Maximum Effective Radiated Power (ERP): 0.3 kW

Transmitter Output Power: 0.018 kW

Height of radiation center above ground: 98.5 Meters

Height of radiation center above mean sea level: 1928.5 Meters

Antenna structure registration number: 1041066

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

Out-of-Channel Emission mask: Simple

Special operating conditions or restrictions:

1 This authorization is subject to the condition that low power television is a secondary service, and that low power television and television translator stations must not cause interference to the reception of existing or future full service television stations on either allotted NTSC or DTV channels, and must accept interference from such stations.

2 This authorization is subject to the condition that any future modification will not result in a relocation within 121 kM of the top 100 markets as described in Public Notice announcing commencement of Rural First-come, First-served Digital Licensing released June 29, 2009, Report # DA 09-1487

*** END OF AUTHORIZATION ***