

## **United States of America**

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

Authorizing Official:

Official Mailing Address:

UNIVERSITY OF NORTH CAROLINA

910 RALEIGH ROAD

P. O. BOX 2688

CHAPEL HILL NC 27514

Facility Id: 69204

Hossein Hashemzadeh

Associate Chief

Video Division

Media Bureau

Grant Date: April 24, 2002

This license expires 3:00 a.m. local time, December 01, 2004.

Call Sign: W65DT

License File Number: BLTT-20020320ACA

This License Covers Permit No.: BMPTT-20010906ABM

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: W65DT License No.: BLTT-20020320ACA

Name of Licensee: UNIVERSITY OF NORTH CAROLINA

Station Location: NC-BOONE

Frequency (MHz): 776 - 782 Offset: ZERO

Channel: 65

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 4DR-4-4HO

Major lobe directions (degrees true): Not Applicable

Beam Tilt: Not Applicable

Antenna Coordinates: North Latitude: 36 deg 14 min 07 sec

West Longitude: 81 deg 42 min 20 sec

Maximum Effective Radiated Power (ERP) Towards Radio Horizon: 0.69 kW

Maximum ERP in any Horizontal and Vertical Angle: 0.69 kW

Height of radiation center above ground: 21 Meters

Height of radiation center above mean sea level: 1437 Meters

Antenna structure registration number: None

Overall height of antenna structure above ground: 24 Meters

Special operating conditions or restrictions:

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.

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