

United States of America

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

Authorizing Official:

Official Mailing Address:

UNIVERSITY OF NORTH CAROLINA

P.O.BOX 14900

RESEARCH TRIANGLE PK NC 27709

Facility Id: 69058

Call Sign: W60DA

License File Number: BLTT-20030929AFR

This License Covers Permit No.: BPTT-19980617JA

Hossein Hashemzadeh Associate Chief Video Division Media Bureau

Grant Date: October 07, 2003

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

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: W60DA License No.: BLTT-20030929AFR

Name of Licensee: UNIVERSITY OF NORTH CAROLINA

Station Location: NC-FRANKLIN, ETC.

Frequency (MHz): 746 - 752 Offset: ZERO

Channel: 60

Hours of Operation: Unlimited

Transmitter: Type Accepted. See Sections 74.750 of the Commission's Rules.

Antenna type: (directional or non-directional): Directional

Description: BOG B8UE

Major lobe directions 222 132

(degrees true):

Beam Tilt: Not Applicable

Antenna Coordinates: North Latitude: 35 deg 19 min 40 sec

West Longitude: 83 deg 20 min 11 sec

Maximum Effective Radiated Power (ERP) Towards Radio Horizon: 20.6 kW

Maximum ERP in any Horizontal and Vertical Angle: $20.6\,\mathrm{kW}$

Height of radiation center above ground: 64 Meters

Height of radiation center above mean sea level: 1570 Meters

Antenna structure registration number: 1014581

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

*** END OF AUTHORIZATION ***