

## United States of America FEDERAL COMMUNICATIONS COMMISSION FM BROADCAST STATION LICENSE AUXILIARY ANTENNA

Authorizing Official:

Official Mailing Address:

UNIVERSITY OF NORTH TEXAS 1155 UNION CIRCLE #310881 DENTON TX 76203

Facility Id: 69003

Call Sign: KNTU

License File Number: BMLED-19920205KC

This license modifies License No.: BLH-880222KH Dated: 06/15/88

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.

Senior Engineer Audio Division Media Bureau Grant Date:

Dale E. Bickel

This license expires 3:00 a.m. local time, 18 months after the grant date specified above.

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Callsign: KNTU License No.: BMLED-19920205KC
Name of Licensee: UNIVERSITY OF NORTH TEXAS
Station Location: TX-DENTON
Frequency (MHz): 88.1
Channel: 201
Class: Cl
Hours of Operation: Unlimited -- For auxiliary purposes only
Transmitter: Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of
the Commission's Rules.
Transmitter output power:
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Antenna type: Directional

Description: ODD ODD880222KD

Antenna Coordinates: North Latitude: 33 deg 17 min 24 sec West Longitude: 97 deg 08 min 11 sec

	Horizontally Polarized Antenna	-
Effective radiated power in the Horizontal Plane $(kW)$ :	100	100
Height of radiation center above ground (Meters):	116	116
Height of radiation center above mean sea level (Meters):	306	306
Height of radiation center above average terrain (Meters)	: 111	111
Antenna structure registration number: Not Required		
Overall height of antenna structure above ground: 0 Meters		
Obstruction marking and lighting specifications for antenna structure:		

It is to be expressly understood that the issuance of these specifications is in no way to be considered as precluding additional or modified marking or lighting as may hereafter be required under the provisions of Section 303(q) of the Communications Act of 1934, as amended.

None Required

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