

## United States of America

## FEDERAL COMMUNICATIONS COMMISSION FM BROADCAST STATION LICENSE

Authorizing Official:

Official Mailing Address:

MIDDLE TENNESSEE STATE UNIVERSITY P.O. BOX 58

MURFREESBORO TN 37132

Facility Id: 41998 Call Sign: WMTS-FM

License File Number: BLED-20040607AAH

This License Covers Permit No.: BPED-20030516ACF

Penelope A. Dade Supervisory Analyst Audio Division

Media Bureau

Grant Date: September 21, 2004
This ligance expires 2:00 a m

This license expires 3:00 a.m. local time, August 01, 2012.

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: WMTS-FM License No.: BLED-20040607AAH

Name of Licensee: MIDDLE TENNESSEE STATE UNIVERSITY

Station Location: TN-MURFREESBORO

Frequency (MHz): 88.3

Channel: 202

Class: A

Hours of Operation: Unlimited

Transmitter: Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules.

Transmitter output power: .51 kW

Antenna type: Non-Directional

Description: JAM JLPC-3

Antenna Coordinates: North Latitude: 35 deg 50 min 56 sec

West Longitude: 86 deg 21 min 11 sec

	Horizontally Polarized Antenna	Vertically Polarized Antenna
Effective radiated power in the Horizontal Plane (kW):	.68	.68
Height of radiation center above ground (Meters):	42	42
Height of radiation center above mean sea level (Meters):	234	234
Height of radiation center above average terrain (Meters):	42	42

Antenna structure registration number: 1061283

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

Special operating conditions or restrictions:

1 The permittee/licensee must reduce power or cease operation as necessary to protect persons having access to the site, tower or antenna from radiofrequency electromagnetic fields in excess of FCC guidelines.

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