



United States of America
FEDERAL COMMUNICATIONS COMMISSION
TELEVISION BROADCAST STATION LICENSE

Authorizing Official:

Official Mailing Address:

MILWAUKEE AREA TECHNICAL COLLEGE DISTRICT BC
1036 NORTH 8TH STREET
MILWAUKEE WI 53233

Clay C. Pendarvis
Associate Chief
Video Division
Media Bureau

Facility Id: 42663
Analog TSID: 3222
Digital TSID: 3223
Call Sign: WMVS
License File Number: BLEDT-20000315ABP

Grant Date: June 14, 2000

This license expires 3:00 a.m.
local time, December 01, 2005.

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: WMVS

License No.: BLEDT-20000315ABP

Name of Licensee: MILWAUKEE AREA TECHNICAL COLLEGE DISTRICT BOARD

Station Location: WI-MILWAUKEE

Frequency (MHz): 180 - 186

Channel: 8

Hours of Operation: Unlimited

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

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

Description: DIE, THV-6A8R-R

Beam Tilt: 0.5 Degrees Electrical

Major lobe directions 226 313
(degrees true):

Antenna Coordinates: North Latitude: 43 deg 05 min 44 sec
 West Longitude: 87 deg 54 min 17 sec

Transmitter output power: 4.62 kW
 6.64 DBK

Maximum effective radiated power (Average): 25.1 kW
 14 DBK

Height of radiation center above ground: 363 Meters

Height of radiation center above mean sea level: 555 Meters

Height of radiation center above average terrain: 354 Meters

Antenna structure registration number: 1057482

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

*** END OF AUTHORIZATION ***