## **Federal Communications Commission**

## SHARED TELEVISION BROADCAST STATION LICENSE

## Licensee/Permittee

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

**Call Sign File Number** WMVS 0000040294

Facility ID: 42663 NTSC TSID: 3222 Digital TSID: 3223

This License Modifies License No.:

BLEDT-20120802AAO

**Grant Date Expiration Date** 01/18/2018 12/01/2021 **Hours of Operation** Unlimited **Station Location** Frequency (MHz) Station Channel 180.0 - 186.0 City MILWAUKEE State WI **Facility Type Shared Station(s)** Noncommercial Educational Facility ID: 42665 Call Sign: WMVT

Antenna Structure Registration Number	
1057482	
Transmitter	Transmitter Output Power(kW)
Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the	As required to achieve authorized ERP.
Commission's Rules.	
Antenna Coordinates	Antenna Type
Latitude 43-5-46.2 N	Directional
Longitude 87-54-15.0 W	
Description of Antenna	
Make ERI	
Model ATW7V6-CTCX-8	

Antenna Beam Tilt (Degrees Electrical) 1.5	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions	Maximum Effective Radiated Power (Average)
183.0	32 kW 15.05 DBK
Height of Radiated Center Above Ground (Meters) 362.5	Height of Radiated Center Above Mean Sea Level (Meters) 553.9
Height of Radiated Center Above Average Terrain (Meters) 357	Overall Height of Antenna Structure Above Ground (Meters) See the registration for this antenna structure.

## Waivers/Special Conditions

Subject to the provisions of the Communications Act of 1934, as amended, subsequent acts and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions set forth in this permit, the permittee is hereby authorized to construct the radio transmitting apparatus herein described. Installation and adjustment of equipment not specifically set forth herein shall be in accordance with representations contained in the permittee's application for construction permit except for such modifications as are presently permitted, without application, by the Commission's Rules.

Equipment and program tests shall be conducted only pursuant to Sections 73.1610 and 73.1620 of the Commission's Rules.