

## United States of America FEDERAL COMMUNICATIONS COMMISSION DIGITAL LOW POWER TELEVISION/TELEVISION TRANSLATOR BROADCAST STATION LICENSE

Authorizing Official:

Official Mailing Address:

Facility Id: 25069

GREATER DAYTON PUBLIC TV, INC. 110 SOUTH JEFFERSON ST DAYTON OH45402 Hossein Hashemzadeh Deputy Chief Video Division

Media Bureau

Grant Date: January 18, 2011

This license expires 3:00 a.m. local time, October 01, 2013.

Call Sign: W32DS-D License File Number: BLDTT-20110104ABK

This license covers permit no.: BMPDTT-20100121AEQ

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: W32DS-D License No.: BLDTT-20110104ABK Name of Licensee: GREATER DAYTON PUBLIC TV, INC. Station Location: OH-MAPLEWOOD Frequency (MHz): 578 - 584 Channel: 32 Hours of Operation: Unlimited Transmitter: Type Accepted. See Sections 74.750 of the Commission's Rules. Antenna type: (directional or non-directional): Directional Description: ERI ALP12L2-HSER-32 90 100 110 Major lobe directions 80 (degrees true): Beam Tilt: 0.5 Degrees Antenna Coordinates: North Latitude: 40 deg 33 min 10 sec West Longitude: 84 deg 31 min 02 sec Maximum Effective Radiated Power (ERP): 6.8 kW Transmitter Output Power: 0.43 kW 142.8 Meters Height of radiation center above ground: Height of radiation center above mean sea level: 412.5 Meters Antenna structure registration number: 1266029 Overall height of antenna structure above ground (including obstruction lighting if any) see the registration for this antenna structure.

Out-of-Channel Emission mask: Simple

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