

Federal Communications Commission

TELEVISION BROADCAST STATION LICENSE

Licensee/Permittee

THE OHIO STATE UNIVERSITY
2400 OLENTANGY RIVER ROAD
COLUMBUS, OH, 43210

Call Sign	File Number
WOSU-TV	0000111772

Facility ID: 66185

NTSC TSID: 2270

Digital TSID: 2271

This License Covers Construction Permit No.

0000080484

Grant Date 04/10/2020		Expiration Date 10/01/2021	
Hours of Operation Unlimited			
Station Location City COLUMBUS State OH		Frequency (MHz) 482.0 - 488.0	Station Channel 16
Facility Type Noncommercial Educational			

Antenna Structure Registration Number 1054358	
Transmitter Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules.	Transmitter Output Power(kW) As required to achieve authorized ERP.
Antenna Coordinates Latitude 40-9-33.0 N Longitude 82-55-22.7 W	Antenna Type Non-Directional
Description of Antenna Make ERI Model ATW25H3-ETO12-16H	

Antenna Beam Tilt (Degrees Electrical) 0.75	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions N/A	Maximum Effective Radiated Power (Average) 675 kW 28.29 DBK
Height of Radiated Center Above Ground (Meters) 334.1	Height of Radiated Center Above Mean Sea Level (Meters) 614.8
Height of Radiated Center Above Average Terrain (Meters) 332	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.