

Federal Communications Commission

TELEVISION BROADCAST STATION LICENSE

Licensee/Permittee
 IDEASTREAM
 IDEA CENTER
 1375 EUCLID AVENUE
 CLEVELAND, OH, 44115

Call Sign	File Number
WVIZ	000006262

Facility ID: 18753

NTSC TSID:

Digital TSID:

This License Modifies License No.: BLEDT-20090611ABH

Grant Date 11/24/2015	Expiration Date 10/01/2021	
Hours of Operation Unlimited		
Station Location City CLEVELAND State OH	Frequency (MHz) 542.0 - 548.0	Station Channel 26
Facility Type Noncommercial Educational		

Antenna Structure Registration Number 1265403	
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 41-23-9.9 N Longitude 81-41-20.7 W	Antenna Type Directional
Description of Antenna Make DIE Model TFU-10GTH-R C170	

Antenna Beam Tilt (Degrees Electrical) 1	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions 104.0	Maximum Effective Radiated Power (Average) 150 kW 21.76 DBK
Height of Radiated Center Above Ground (Meters) 273.4	Height of Radiated Center Above Mean Sea Level (Meters) 590.4
Height of Radiated Center Above Average Terrain (Meters) 336.9	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.