

Federal Communications Commission

TELEVISION BROADCAST STATION LICENSE

Licensee/Permittee

Millennial Telecommunications, Inc.
109 Indian Trail Road
Oak Brook, IL, 60523

Call Sign	File Number
WJYS	0000087539

Facility ID: 32334

NTSC TSID: 1116

Digital TSID: 1117

This License Covers Construction Permit No.

0000034920

Grant Date 11/01/2019		Expiration Date 08/01/2021	
Hours of Operation Unlimited			
Station Location City HAMMOND State IN		Frequency (MHz) 512.0 - 518.0	Station Channel 21
Facility Type Commercial			

Antenna Structure Registration Number 1032960	
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 41-52-44.0 N Longitude 87-38-8.0 W	Antenna Type Directional
Description of Antenna Make RFS Model PHP24C	

Antenna Beam Tilt (Degrees Electrical) 1	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions 274.0	Maximum Effective Radiated Power (Average) 140 kW 21.46 DBK
Height of Radiated Center Above Ground (Meters) 508.1	Height of Radiated Center Above Mean Sea Level (Meters) 689.5
Height of Radiated Center Above Average Terrain (Meters) 510.0	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.