

Federal Communications Commission

SHARED TELEVISION BROADCAST STATION LICENSE

Licensee/Permittee

WHYY, INC.
150 N 6TH STREET
PHILADELPHIA, PA, 19106

Call Sign	File Number
WHYY-TV	0000053946

Facility ID: 72338

NTSC TSID: 546

Digital TSID: 547

This License Modifies License No.: BLEDT-20110907ADS

Grant Date 05/14/2018	Expiration Date 08/01/2023	
Hours of Operation Unlimited		
Station Location City WILMINGTON State DE	Frequency (MHz) 204.0 - 210.0	Station Channel 12
Facility Type Noncommercial Educational	Shared Station(s) Facility ID: 9739 Call Sign: WMCN-TV	

Antenna Structure Registration Number 1027110	
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 40-2-30.9 N Longitude 75-14-21.9 W	Antenna Type Directional
Description of Antenna Make PSI Model PSIVSM12DMC-12	

Antenna Beam Tilt (Degrees Electrical) 0.75	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions 60.0 150.0	Maximum Effective Radiated Power (Average) 30 kW 14.77 DBK
Height of Radiated Center Above Ground (Meters) 292	Height of Radiated Center Above Mean Sea Level (Meters) 359.0
Height of Radiated Center Above Average Terrain (Meters) 294	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.