Federal Communications Commission

SHARED TELEVISION BROADCAST STATION CONSTRUCTION PERMIT

Licensee/Permittee

RNN Philly License Co., LLC 800 Westchester Ave. S-640 Rye Brook, NY, 10573

Call SignFile NumberWMCN-TV0000029021

Facility ID: 9739 NTSC TSID: 546 Digital TSID: 547 This Permit Modifies License File No.:

BLCDT-20060707ACS

Grant Date 03/16/2018	Expiratio 07/23/20		
Hours of Operation Unlimited		s	
Station Location City PRINCETON State NJ	Frequency (MHz) 204.0 - 210.0	Station Channel 12	
Facility Type Commercial	Shared Station(s) Facility ID: 72338 Call Sign: WHYY-T		

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	
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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.