Federal Communications Commission

DISTRIBUTED TRANSMISSION SYSTEM CONSTRUCTION PERMIT

Licensee/Permittee
Baltimore (WNUV-TV) Licensee, Inc.
2000 W. 41st Street
Baltimore, MD, 21211

Call Sign	File Number
WNUV	0000214278

Facility ID: 7933
NTSC TSID: 1408
Digital TSID: 1409
This Permit Modifies License File No. 0000203709

Grant Date 05/02/2023	**Expiration Date** 11/22/2025	
Hours of Operation Unlimited		
Station Location **City** BALTIMORE **State** MD	**Frequency (MHz)** 536.0 - 542.0	**Station Channel** 25
Antenna Reference Coordinates **Latitude 9999** 39-20-10.4 N **Longitude** 76-38-57.9 W		**Facility Type** Commercial

DTS Site Number:1

Antenna Structure Registration Number 1044237	
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** 39-20-10.4 N **Longitude** 76-38-57.9 W	**Antenna Type** Directional

Description of Antenna **Make** DIE **Model** TUD-C5SP-10/36SPH-1-B	
Antenna Beam Tilt (Degrees Electrical) 0.9	**Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth)** Not Applicable
Major Lobe Directions 210.0 282.0	**Maximum Effective Radiated Power (Average)** 750 kW 28.75 DBK
Height of Radiated Center Above Ground (Meters) 374.8	**Height of Radiated Center Above Mean Sea Level (Meters)** 456.8
Height of Radiated Center Above Average Terrain (Meters) 372.8	**Overall Height of Antenna Structure Above Ground (Meters)** See the registration for this antenna structure.

DTS Site Number:2

Antenna Structure Registration Number 1037283	
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** 39-24-10.4 N **Longitude** 76-36-10.9 W	**Antenna Type** Directional
Description of Antenna **Make** Dielectric **Model** TFU-4WB-C160	
Antenna Beam Tilt (Degrees Electrical) 5.5	**Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth)** Not Applicable
Major Lobe Directions 185.0 295.0	**Maximum Effective Radiated Power (Average)** 7.0 kW 8.45 DBK
Height of Radiated Center Above Ground (Meters) 69.6	**Height of Radiated Center Above Mean Sea Level (Meters)** 215.0
Height of Radiated Center Above Average Terrain (Meters) 110.0	**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.