## **Federal Communications Commission**

## TELEVISION BROADCAST STATION LICENSE

## Licensee/Permittee

WSTQ LICENSEE, LLC 10706 Beaver Dam Road Cockeysville, MD, 21030

**Call Sign File Number** WSTM-TV 0000077997

Facility ID: 21252 NTSC TSID: 2200 Digital TSID: 2201

**Engineering STA Amendment** 

BLCDT-20090622AEM

Expiration Date
01/27/2020
(MHz) Station Chan
6.0
WIMISSI

Antenna Structure Registration Number		
1233154		
Transmitter	Transmitter Output Power(kW)	
Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the	As required to achieve authorized ERP.	
Commission's Rules.		
Antenna Coordinates	Antenna Type	
Latitude 42-56-41.8 N	Directional	
Longitude 76-7-6.2 W		
Description of Antenna		
Make Dielectric		
Model TFU-16WB/VP-R C 160		

Antenna Beam Tilt (Degrees Electrical) 0.55	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions	Maximum Effective Radiated Power (Average) 125.4 kW 20.98 DBK
Height of Radiated Center Above Ground (Meters) 172.2	Height of Radiated Center Above Mean Sea Level (Meters) 604.1
Height of Radiated Center Above Average Terrain (Meters) 307.2	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.