Federal Communications Commission

DIGITAL REPLACEMENT TRANSLATOR
BROADCAST STATION
LICENSE

Licensee/Permittee

WRGB LICENSEE, LLC

1200 Seventeenth Street NW

Washington , DC, 20036

Call Sign	File Number
WRGB	0000129770

Facility ID: 73942

NTSC TSID: 2190

Digital TSID: 2191

This License Covers Construction Permit No.   0000054897

Grant Date	Expiration Date
12/21/2020	06/01/2023

Hours of Operation
Unlimited

Station Location	Frequency (MHz)	Station Channel
City SCHENECTADY **State** NY	560.0 - 566.0	29

Antenna Structure Registration Number	
Transmitter Type Accepted. See Sections 74.750 of the Commission's Rules.	**Transmitter Output Power(kW)** As required to achieve authorized ERP.
Antenna Coordinates **Latitude** 41-57-36.3 N **Longitude** 74-1-33.5 W	**Antenna Type** Directional
Description of Antenna **Make** SCA **Model** 4DR-8-2HW	**Major Lobe Directions** 145.0
Antenna Beam Tilt (Degrees Electrical) 1.25	**Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth)** Not Applicable

Maximum Effective Radiated Power (Average)	
7 kW	
8.45 DBK	

Height of Radiated Center Above Ground (Meters)	Height of Radiated Center Above Mean Sea Level (Meters)
23	175

Out-Of-Channel Emission Mask	Overall Height of Antenna Structure Above Ground (Meters)
Full Service	45.7

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.