

Federal Communications Commission

SHARED NEXT GENERATION TELEVISION BROADCAST STATION LICENSE

Licensee/Permittee

NEXSTAR INC.
545 E John Carpenter Freeway
Suite 700
Irving, TX, 75062

Call Sign File Number

WNLO 0000137113

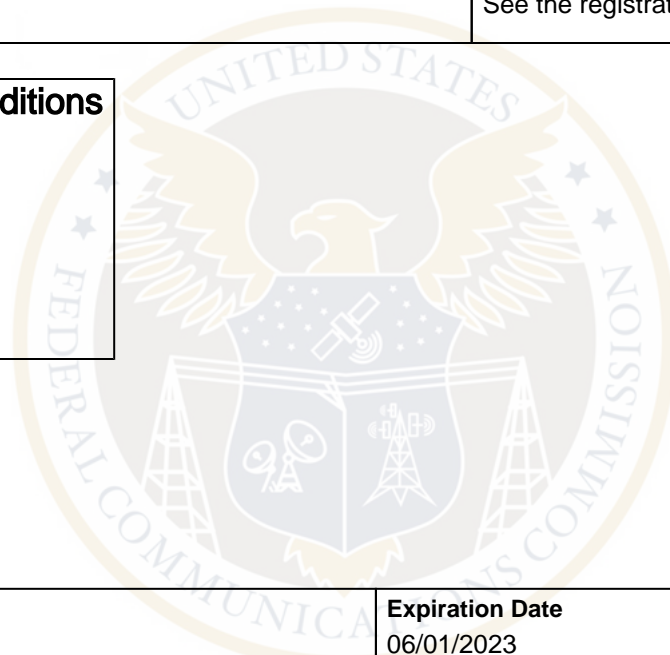
Facility ID: 71905**NTSC TSID:** 2136**Digital TSID:** 2137**This License Modifies License No.** 0000115723**ATSC 3.0**

Grant Date 09/01/2020	Expiration Date 06/01/2023	
Hours of Operation Unlimited		
Station Location City BUFFALO State NY	Frequency (MHz) 482.0 - 488.0	Station Channel 16
Facility Type Commercial		

Antenna Structure Registration Number 1019110	
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 43-1-32.2 N Longitude 78-55-42.1 W	Antenna Type Directional

Description of Antenna Make Dielectric Model TFU-18JTH/VP-R S380	
Antenna Beam Tilt (Degrees Electrical) 1.5	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions 135.0	Maximum Effective Radiated Power (Average) 575 kW 27.60 DBK
Height of Radiated Center Above Ground (Meters) 328.5	Height of Radiated Center Above Mean Sea Level (Meters) 508.0
Height of Radiated Center Above Average Terrain (Meters) 329	Overall Height of Antenna Structure Above Ground (Meters) See the registration for this antenna structure.

Waivers/Special Conditions



ATSC 1.0

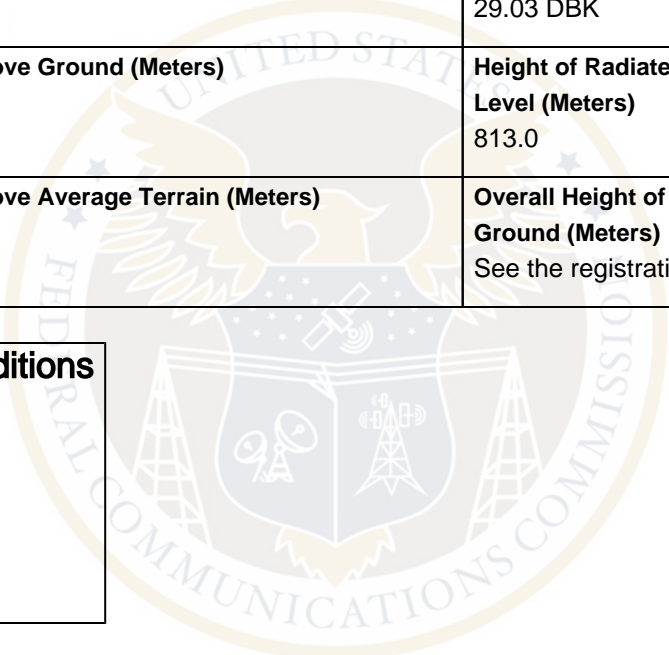
Call Sign	Facility ID
WNLO	71905

Grant Date 03/05/2021	Expiration Date 06/01/2023	
Hours of Operation Unlimited		
Station Location City BUFFALO State NY	Frequency (MHz) 602.0 - 608.0	Station Channel 36
Facility Type Commercial	Shared Station(s) Facility ID: 7780 Call Sign: WIVB-TV	

Antenna Structure Registration Number
1006689

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 42-39-33.0 N Longitude 78-37-32.0 W	Antenna Type Directional
Description of Antenna Make DIELECTRIC Model TFU-29ETT/VP-R 3T170	
Antenna Beam Tilt (Degrees Electrical) 1.0	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions 10.0	Maximum Effective Radiated Power (Average) 800 kW 29.03 DBK
Height of Radiated Center Above Ground (Meters) 313	Height of Radiated Center Above Mean Sea Level (Meters) 813.0
Height of Radiated Center Above Average Terrain (Meters) 415	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.