

Federal Communications Commission

TELEVISION BROADCAST STATION LICENSE

Licensee/Permittee

NEXSTAR BROADCASTING, INC.
545 E. JOHN CARPENTER FREEWAY
SUITE 700
IRVING, TX, 75062

Call Sign	File Number
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WTAJ-TV	0000079898
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Facility ID: 23341

NTSC TSID: 2446

Digital TSID: 2447

This License Covers License No. 0000034754

Grant Date 08/08/2019		Expiration Date 08/02/2019	
Hours of Operation Unlimited			
Station Location City ALTOONA State PA		Frequency (MHz) 530.0 - 536.0	Station Channel 24
Facility Type Commercial			

Antenna Structure Registration Number 1026694	
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 40-34-1.0 N Longitude 78-26-29.0 W	Antenna Type Non-Directional
Description of Antenna Make Dielectric Model TFU-30GTH/VP-R 04	

Antenna Beam Tilt (Degrees Electrical) 0.70	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions N/A	Maximum Effective Radiated Power (Average) 788 kW 28.97 DBK
Height of Radiated Center Above Ground (Meters) 72.1	Height of Radiated Center Above Mean Sea Level (Meters) 850.2
Height of Radiated Center Above Average Terrain (Meters) 327.0	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.