Federal Communications Commission

TELEVISION BROADCAST STATION **LICENSE**

Licensee/Permittee

WBNG LICENSE, LLC P.O. BOX 909 QUINCY, IL, 62306

> Call Sign File Number WBNG-TV 0000117137

> > 06/01/2023

Facility ID: 23337 NTSC TSID: 2120 Digital TSID: 2121

This License Covers Construction

Permit No.

Grant Date

07/13/2020

Expiration Date

0000116659

Hours of Operation

Unlimited

Station Location Frequency (MHz) Station Channel 180.0 - 186.0

City BINGHAMTON

State NY

Facility Type Commercial

Antenna Structure Registration Number 1016566

Transmitter Transmitter Output Power(kW) Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the

Commission's Rules.

As required to achieve authorized ERP.

Antenna Coordinates

Latitude 42-3-31.0 N Longitude 75-57-5.0 W **Antenna Type** Non-Directional

Description of Antenna

Make DIE

Model THV-7A8/VP-R 04

| Antenna Beam Tilt (Degrees Electrical) 0.5 | Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable |
|--|--|
| Major Lobe Directions N/A | Maximum Effective Radiated Power (Average) 23.8 kW 13.77 DBK |
| Height of Radiated Center Above Ground (Meters) 231.7 | Height of Radiated Center Above Mean Sea Level (Meters) 769.7 |
| Height of Radiated Center Above Average Terrain (Meters) 373.6 | 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.