# **Federal Communications Commission**

# NEXT GENERATION TELEVISION BROADCAST STATION LICENSE

### Licensee/Permittee

WTVZ LICENSEE, LLC c/o Miles S. Mason, Pillsbury Winthrop Shaw Pittman LLP 1200 Seventeenth Street, NW Washington, DC, 20036

**Call Sign** File Number WTVZ-TV 0000125150

Facility ID: 40759 NTSC TSID: 3048 Digital TSID: 3049

This License Modifies License No. BLCDT-20090602ABA

### **ATSC 3.0**

<b>Grant Date</b> 10/27/2020		xpiration Date 0/01/ <mark>20</mark> 20
Hours of Operation Unlimited		
Station Location	Frequency (MHz)	Station Channel
City NORFOLK State VA	470.0 - 476.0	14

Antenna Structure Registration Number				
1018104				
Transmitter	Transmitter Output Power(kW)			
Type Accepted. See Sections 74.750 of the Commission's	As required to achieve authorized ERP.			
Rules.				
Antenna Coordinates	Antenna Type			
Latitude 36-49-15.0 N	Non-Directional			
Longitude 76-30-40.0 W				
Description of Antenna				
Make Dielectric				
Model TUA-O4-8/32H-1-R SM				

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) 15 kW 11.76 DBK
Height of Radiated Center Above Ground (Meters) 220.4	Height of Radiated Center Above Mean Sea Level (Meters) 227.4
Out-Of-Channel Emission Mask Stringent	Overall Height of Antenna Structure Above Ground (Meters) See the registration for this antenna structure.

# Waivers/Special Conditions ATSC 1.0 Expiration Date

Call SignFacility IDWTVZ-TV40759

<b>Grant Date</b> 11/09/2020		Expiration Date 10/01/2020	9
Hours of Operation Unlimited	COMMI	5510	
Station Location City NORFOLK State VA	Frequency (MH: 584.0 - 590.0	z)	Station Channel 33
Facility Type Commercial			

Antenna Structure Registration Number 1057874	
Transmitter Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the	Transmitter Output Power(kW) As required to achieve authorized ERP.
Commission's Rules.  Antenna Coordinates	Antenna Type
Latitude 36-48-31.8 N Longitude 76-30-11.3 W	Non-Directional

Description of Antenna	
Make DIE	
Model TFU-30JTH-R O4	
Antenna Beam Tilt (Degrees Electrical) 0.75	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions N/A	Maximum Effective Radiated Power (Average) 960 kW 29.82 DBK
Height of Radiated Center Above Ground (Meters) 371.6	Height of Radiated Center Above Mean Sea Level (Meters) 378.6
Height of Radiated Center Above Average Terrain (Meters) 375.6	Overall Height of Antenna Structure Above Ground (Meters) See the registration for this antenna structure.

## Waivers/Special Conditions

• The license expiration date provided herein is tolled pursuant to 47 U.S.C. §307(C)(3) pending a final decision on the stations license renewal application. Furthermore, this license is subject to any action taken by the Commission on the renewal application.

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.