### **Federal Communications Commission**

# NEXT GENERATION TELEVISION BROADCAST STATION LICENSE

#### Licensee/Permittee

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

Call Sign File Number WCMH-TV 0000129771

Facility ID: 50781 NTSC TSID: 2262 Digital TSID: 2263

This License Modifies License No.

BLCDT-20050823AAD

#### **ATSC 3.0**

Grant Date	Expiration I	Date
12/23/2020	10/01/2021	
Hours of Operation Unlimited	<b>全国</b> 《》 A B	3
Station Location	Frequency (MHz)	Station Channel
City CHILLICOTHE	524.0 - 530.0	23
State OH	WICALL	
Facility Type		1
Commercial		

Antenna Structure Registration Number 1011933	
Transmitter	Transmitter Output Power(kW)
Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the	As required to achieve authorized ERP.
Commission's Rules.	
Antenna Coordinates	Antenna Type
Latitude 39-56-14.0 N	Non-Directional
Longitude 83-1-16.0 W	

Description of Antenna	
Make Dielectric	
Model TFU-28GTH/VP-R O4 DC	
Antenna Beam Tilt (Degrees Electrical) 0.8	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions N/A	Maximum Effective Radiated Power (Average) 885 kW 29.47 DBK
Height of Radiated Center Above Ground (Meters) 305	Height of Radiated Center Above Mean Sea Level (Meters) 522.6
Height of Radiated Center Above Average Terrain (Meters) 286	Overall Height of Antenna Structure Above Ground (Meters) See the registration for this antenna structure.

## Waivers/Special Conditions

**ATSC 1.0** 

Call SignFacility IDWCMH-TV50781

Grant Date	Expiration	on Date
12/23/2020	10/01/20	021
Hours of Operation		
Unlimited		
Station Location	Frequency (MHz)	Station Channel
City COLUMBUS	470.0 - 476.0	14
State OH		
Facility Type		l
Commercial		

Antenna Structure Registration Number 1040501	
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	Antenna Type	
Latitude 39-58-16.0 N	Non-Directional	
<b>Longitude</b> 83-1-40.0 W		
Description of Antenna		
Make DIE		
Model TFU-26GBH-R 06		
Antenna Beam Tilt (Degrees Electrical)	Antenna Beam Tilt (Degrees Mechanical @	
0.75	Degrees Azimuth)	
	Not Applicable	
Major Lobe Directions	Maximum Effective Radiated Power (Average)	
N/A	902 kW	
	29.55 DBK	
Height of Radiated Center Above Ground (Meters)	Height of Radiated Center Above Mean Sea	
286.7	Level (Meters)	
	506.2	
Height of Radiated Center Above Average Terrain (Meters)	Overall Height of Antenna Structure Above	
264	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.