## **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 **KGCW** 0000107917 Facility ID: 7841 NTSC TSID: 894 Digital TSID: 895 **This License Covers Construction** 0000072848 Permit No. **Grant Date Expiration Date** 02/01/2022 03/17/2020 **Hours of Operation** Unlimited Station Location Frequency (MHz) Station Channel 512.0 - 518.0 21 City BURLINGTON State |A **Facility Type** Commercial

Antenna Structure Registration Number	
1011182	
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 41-19-39.0 N	Directional
<b>Longitude</b> 90-22-46.0 W	
Description of Antenna	
Make Dielectric	
Model TFU-22ETT/VP-R C200	

Antenna Beam Tilt (Degrees Electrical) 0.5	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions 175.0 275.0	Maximum Effective Radiated Power (Average) 1000 kW 30.00 DBK
Height of Radiated Center Above Ground (Meters) 299.0	Height of Radiated Center Above Mean Sea Level (Meters) 540.0
Height of Radiated Center Above Average Terrain (Meters) 316.4	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.