

Federal Communications Commission

NEXT GENERATION TELEVISION BROADCAST STATION LICENSE

Licensee/Permittee

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

Call Sign File Number

KXAN-TV 0000121393

Facility ID: 35920**NTSC TSID:** 2758**Digital TSID:** 2759**This License Modifies License No.**

BLCDT-20050630AAG

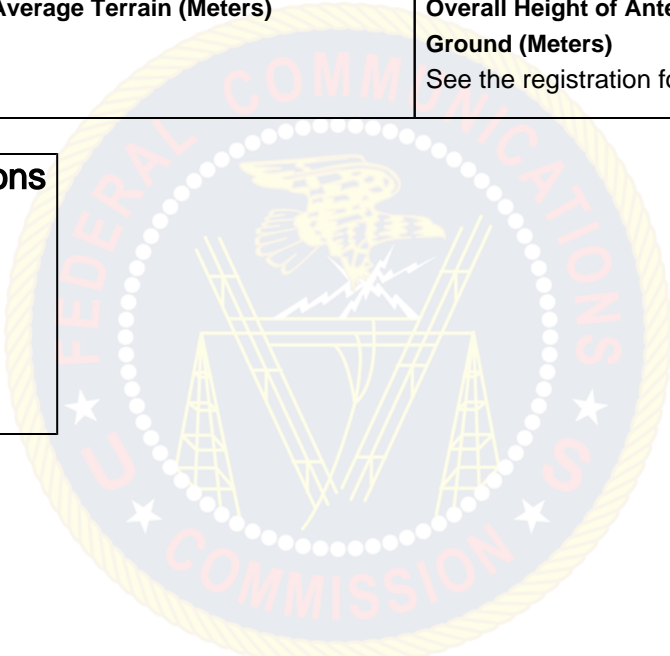
ATSC 3.0

Grant Date 09/29/2020	Expiration Date 08/01/2022	
Hours of Operation Unlimited		
Station Location City AUSTIN State TX	Frequency (MHz) 512.0 - 518.0	Station Channel 21
Facility Type Commercial		

Antenna Structure Registration Number 1050398	
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 30-19-34.0 N Longitude 97-47-59.0 W	Antenna Type Non-Directional

Description of Antenna Make DIE Model TFU-24GTH-R 04	
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) 700 kW 28.45 DBK
Height of Radiated Center Above Ground (Meters) 354.4	Height of Radiated Center Above Mean Sea Level (Meters) 613.4
Height of Radiated Center Above Average Terrain (Meters) 395.4	Overall Height of Antenna Structure Above Ground (Meters) See the registration for this antenna structure.

Waivers/Special Conditions



ATSC 1.0

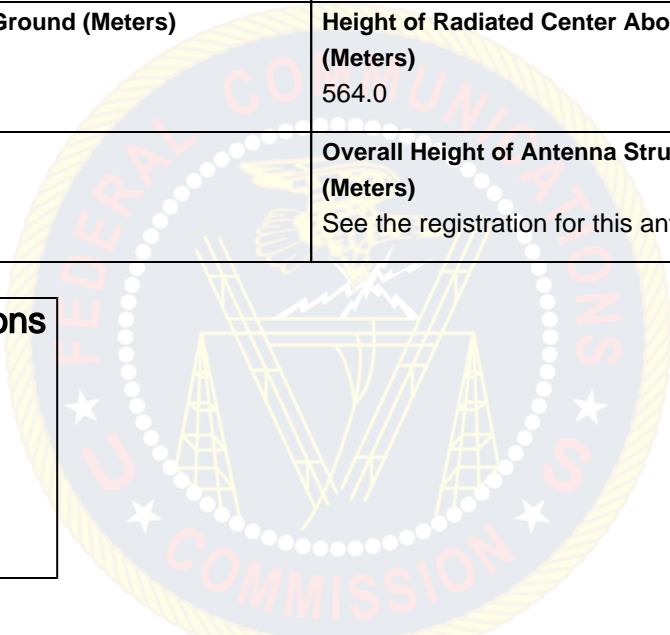
Call Sign	Facility ID
KXAN-TV	35920

Grant Date 09/22/2020		Expiration Date 08/01/2022	
Hours of Operation Unlimited			
Station Location City AUSTIN State TX	Frequency (MHz) 572.0 - 578.0		Station Channel 31
Facility Type			

Antenna Structure Registration Number 1050398	
Transmitter Type Accepted. See Sections 74.750 of the Commission's Rules.	Transmitter Output Power(kW) As required to achieve authorized ERP.

Antenna Coordinates Latitude 30-19-34.0 N Longitude 97-47-59.0 W	Antenna Type Directional
Description of Antenna Make DIE Model TLP-16B	
Antenna Beam Tilt (Degrees Electrical) 1.5	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions 90.0	Maximum Effective Radiated Power (Average) 15 kW 11.76 DBK
Height of Radiated Center Above Ground (Meters) 305	Height of Radiated Center Above Mean Sea Level (Meters) 564.0
Out-Of-Channel Emission Mask Full Service	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.