

Federal Communications Commission

NEXT GENERATION TELEVISION BROADCAST STATION LICENSE

Licensee/Permittee

NW COMMUNICATIONS OF AUSTIN, INC.
PO Box 20001
Suite 200 West
WASHINGTON, DC, 20001

Call Sign File Number

KTBC 0000123466

Facility ID: 35649

NTSC TSID: 2752

Digital TSID: 2753

This License Modifies License No. BLCDT-20100122ACM

ATSC 3.0

Grant Date 10/02/2020	Expiration Date 08/01/2022	
Hours of Operation Unlimited		
Station Location City AUSTIN State TX	Frequency (MHz) 470.0 - 476.0	Station Channel 14

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 Dielectric Model TUA-C3-O3/09M-1-SM	

Antenna Beam Tilt (Degrees Electrical) 1.50	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions 355.0	Maximum Effective Radiated Power (Average) 15 kW 11.76 DBK
Height of Radiated Center Above Ground (Meters) 261.0	Height of Radiated Center Above Mean Sea Level (Meters) 520.0
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

ATSC 1.0

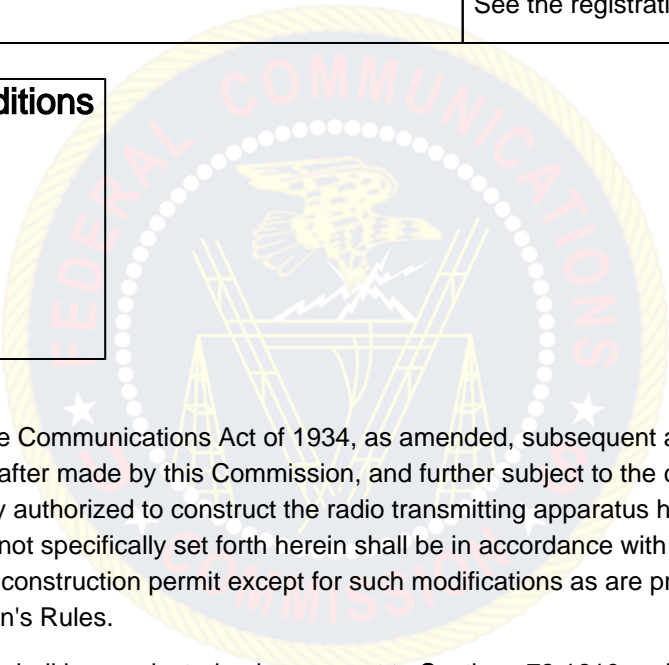
Call Sign	Facility ID
KTBC	35649

Grant Date 11/04/2020	Expiration Date 08/01/2022	
Hours of Operation Unlimited		
Station Location City AUSTIN State TX	Frequency (MHz) 174.0 - 180.0	Station Channel 7
Facility Type Commercial		

Antenna Structure Registration Number 1043248	
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 30-18-36.0 N Longitude 97-47-35.0 W	Antenna Type Directional

Description of Antenna Make ERI Model ATW12V7-ETCX-7	
Antenna Beam Tilt (Degrees Electrical) 1.75	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions 174.0 274.0	Maximum Effective Radiated Power (Average) 98.6 kW 19.94 DBK
Height of Radiated Center Above Ground (Meters) 318.8	Height of Radiated Center Above Mean Sea Level (Meters) 599.2
Height of Radiated Center Above Average Terrain (Meters) 383	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.