

Federal Communications Commission

SHARED TELEVISION BROADCAST STATION LICENSE

Licensee/Permittee

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

Call Sign	File Number
WTNH	0000056790

Facility ID: 74109

NTSC TSID: 516

Digital TSID: 517

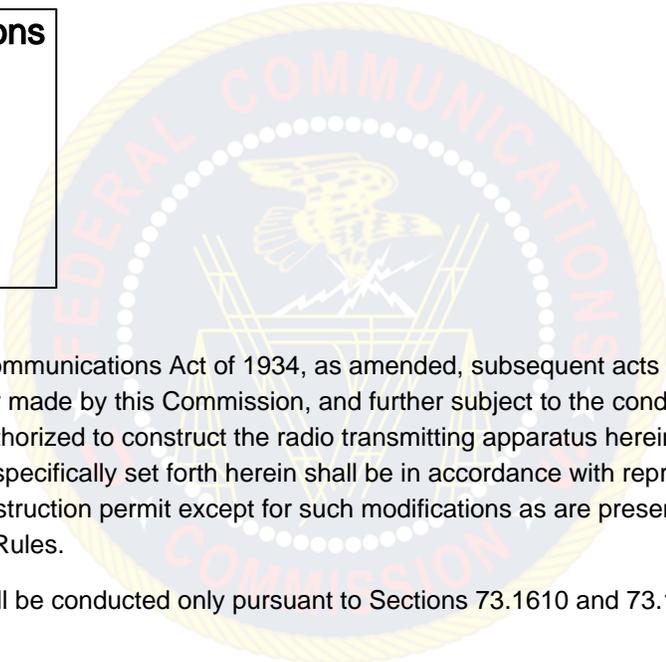
This License Modifies License No.: BLCDT-20040701AEC

Grant Date 07/10/2018		Expiration Date 04/01/2023	
Hours of Operation Unlimited			
Station Location City NEW HAVEN State CT		Frequency (MHz) 192.0 - 198.0	Station Channel 10
Facility Type Commercial		Shared Station(s) Facility ID: 33081 Call Sign: WCTX	

Antenna Structure Registration Number 1043980	
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 41-25-22.2 N Longitude 72-57-4.9 W	Antenna Type Directional
Description of Antenna Make DIE Model THP-C4SP-2/8-1-R	

Antenna Beam Tilt (Degrees Electrical) 0	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions 310.0	Maximum Effective Radiated Power (Average) 20.5 kW 13.12 DBK
Height of Radiated Center Above Ground (Meters) 244	Height of Radiated Center Above Mean Sea Level (Meters) 439.7
Height of Radiated Center Above Average Terrain (Meters) 342	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.