

Federal Communications Commission

SHARED CLASS A BROADCAST STATION CONSTRUCTION PERMIT

Licensee/Permittee

OTA BROADCASTING (BOS), LLC
 11710 PLAZA AMERICA DRIVE
 SUITE 2000
 RESTON, VA, 20190

Call Sign	File Number
WYCN-CD	0000033937

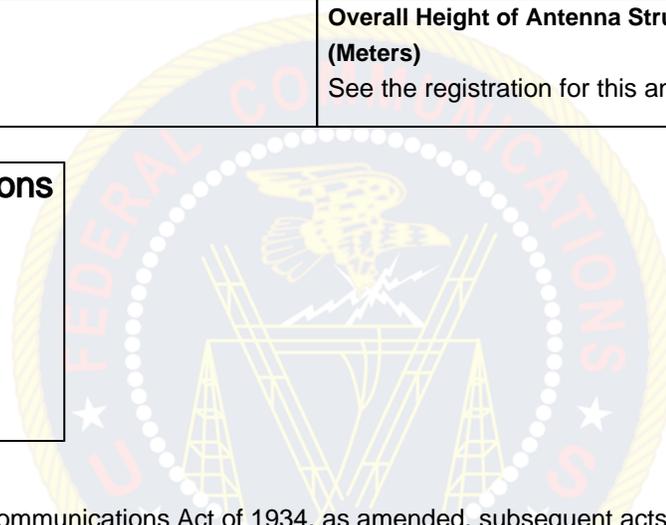
Facility ID: 9766
NTSC TSID: 1368
Digital TSID: 1369
This Permit Modifies License File No.: BLDTA-20141008ABL

Grant Date 10/23/2017		Expiration Date 04/23/2018	
Hours of Operation Unlimited			
Station Location City NASHUA State NH		Frequency (MHz) 644.0 - 650.0	Station Channel 43
Shared Station(s) Facility ID: 72098 Call Sign: WGBX-TV			
This authorization reissued to OTA BROADCASTING (BOS), LLC on 10/27/2017. To reflect the new expiration date			

Antenna Structure Registration Number 1003433	
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 42-18-37.0 N Longitude 71-14-12.0 W	Antenna Type Non-Directional

Description of Antenna Make HAR Model TAD24UDA-5/60	Major Lobe Directions N/A
Antenna Beam Tilt (Degrees Electrical) 0.7	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Maximum Effective Radiated Power (Average) 500 kW 26.99 DBK	
Height of Radiated Center Above Ground (Meters) 387	Height of Radiated Center Above Mean Sea Level (Meters) 433.6
Out-Of-Channel Emission Mask Simple	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.