

Federal Communications Commission

SHARED CLASS A BROADCAST STATION LICENSE

Licensee/Permittee

WFXZ-CD STATION, LLC
1 Guest Street
Boston, MA, 02135

Call Sign	File Number
WFXZ-CD	0000057888

Facility ID: 64833**NTSC TSID:** 1356**Digital TSID:** 1357**This License Covers Permit No.:** 0000029808

Grant Date 07/16/2018		Expiration Date 04/01/2023
Hours of Operation Unlimited		
Station Location City BOSTON State MA	Frequency (MHz) 500.0 - 506.0	Station Channel 19
Shared Station(s) Facility ID: 72099 Call Sign: WGBH-TV		

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) 700 kW 28.45 DBK	
Height of Radiated Center Above Ground (Meters) 370	Height of Radiated Center Above Mean Sea Level (Meters) 416.6
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.