

Federal Communications Commission

SHARED TELEVISION BROADCAST STATION LICENSE

Licensee/Permittee
WHDH-TV

Call Sign	File Number
WLVI	0000090301

Facility ID: 73238
NTSC TSID: 1362
Digital TSID: 1363
This License Covers Construction Permit No. 0000030074

Grant Date 11/19/2019		Expiration Date 04/01/2023	
Hours of Operation Unlimited			
Station Location City CAMBRIDGE State MA		Frequency (MHz) 596.0 - 602.0	Station Channel 35
Facility Type Commercial		Shared Station(s) Facility ID: 72145 Call Sign: WHDH	

Antenna Structure Registration Number 1005862	
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 42-18-41.0 N Longitude 71-12-58.0 W	Antenna Type Non-Directional
Description of Antenna Make Dielectric Model TFU-28JTH/VP-R O6	

Antenna Beam Tilt (Degrees Electrical) 0.7	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions N/A	Maximum Effective Radiated Power (Average) 1000 kW 30.00 DBK
Height of Radiated Center Above Ground (Meters) 315.4	Height of Radiated Center Above Mean Sea Level (Meters) 348.5
Height of Radiated Center Above Average Terrain (Meters) 304.1	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.