



United States of America
FEDERAL COMMUNICATIONS COMMISSION
TELEVISION BROADCAST STATION LICENSE

Authorizing Official:

Official Mailing Address:

WHDH-TV
GOVERNMENT CENTER
7 BULFINCH PLACE
BOSTON MA 02114

Clay C. Pendarvis
Associate Chief
Video Division
Media Bureau

Facility Id: 73238
Analog TSID: 1372
Digital TSID: 1373
Call Sign: WLVI
License File Number: BLCDT-20070212ABF
This license covers permit no.: BPCDT-20061103ABL

Grant Date: March 20, 2007
This license expires 3:00 a.m.
local time, April 01, 2007.

Subject to the provisions of the Communications Act of 1934, subsequent acts and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions set forth in this license, the licensee is hereby authorized to use and operate the radio transmitting apparatus herein described.

This license is issued on the licensee's representation that the statements contained in licensee's application are true and that the undertakings therein contained so far as they are consistent herewith, will be carried out in good faith. The licensee shall, during the term of this license, render such broadcasting service as will serve the public interest, convenience, or necessity to the full extent of the privileges herein conferred.

This license shall not vest in the licensee any right to operate the station nor any right in the use of the frequency designated in the license beyond the term hereof, nor in any other manner than authorized herein. Neither the license nor the right granted hereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934. This license is subject to the right of use or control by the Government of the United States conferred by Section 606 of the Communications Act of 1934.

Name of Licensee: WHDH-TV

Station Location: MA-CAMBRIDGE

Frequency (MHz): 632 - 638

Channel: 41

Hours of Operation: Unlimited

Transmitter: Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules.

Antenna type: (directional or non-directional): Directional

Description: DIE, TFU-24DSB-B (C)

Beam Tilt: 1.5 Degrees Electrical

Beam Tilt: 1 Degrees Mechanical @ 90 Degrees True

Major lobe directions 270
(degrees true):

Antenna Coordinates: North Latitude: 42 deg 18 min 10 sec
West Longitude: 71 deg 13 min 07 sec

Transmitter output power: 19.1 kW
12.8 DBK

Maximum effective radiated power (Average): 550 kW
27.4 DBK

Height of radiation center above ground: 344 Meters

Height of radiation center above mean sea level: 390 Meters

Height of radiation center above average terrain: 346 Meters

Antenna structure registration number: 1004233

Overall height of antenna structure above ground (including obstruction lighting if any) see the registration for this antenna structure.

Special operating conditions or restrictions:

- 1 This is to notify you that your application for license is subject to the condition that on February 17, 2009, or by such other date as the Commission may establish in the future under Section 309(j)(14)(a) and (b) of the Communications Act, the licensee shall surrender either its analog or digital television channel for reallocation or reassignment pursuant to Commission regulations. The Channel retained by the licensee will be used to broadcast digital television only after this date.

*** END OF AUTHORIZATION ***