

## **United States of America** FEDERAL COMMUNICATIONS COMMISSION **TELEVISION BROADCAST STATION LICENSE**

Authorizing Official:

Official Mailing Address:

GRAY TELEVISION LICENSEE, LLC 4370 PEACHTREE ROAD, NE ATLANTA GA 30319

Facility Id: 34867 Grant Date: July 12, 2007 Analog TSID: 850 Digital TSID: 851 Call Sign: KHNL License File Number: BLCDT-20070220ABH This license covers permit no.: BMPCDT-20050629ABP

Clay C. Pendarvis Associate Chief Video Division Media Bureau

This license expires 3:00 a.m.

local time, February 01, 2015.

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.

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Callsign: KHNL
                                                License No.: BLCDT-20070220ABH
Name of Licensee: GRAY TELEVISION LICENSEE, LLC
Station Location: HI-HONOLULU
Frequency (MHz): 596 - 602
Channel: 35
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, TUA-C1-1/1H-1-S
Major lobe directions
                            110
(degrees true):
Antenna Coordinates: North Latitude:
                                         21 deg 22 min 55 sec
                     West Longitude:
                                        158 deg 06 min 19 sec
Transmitter output power: 0.26 kW
                          -5.7 DBK
Maximum effective radiated power (Average):
                                                  5.9 kW
                                                  7.7 DBK
Height of radiation center above ground:
                                                  12.2 Meters
Height of radiation center above mean sea level: 560.8 Meters
Height of radiation center above average terrain: 453 Meters
Antenna structure registration number: None
Overall height of antenna structure above ground: 18.3 meters.
Special operating conditions or restrictions:
    This is to notify you that your application for license is subject to
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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 \*\*\*