



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

Clay C. Pendarvis
Associate Chief
Video Division
Media Bureau

Facility Id: 34445
Analog TSID: 844
Digital TSID: 845
Call Sign: KGMB
License File Number: BLCDT-20091123AFK
This license covers permit no.: BPCDT-20081209ADF

Grant Date: December 14, 2009
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.

Callsign: KGMB

License No.: BLCDT-20091123AFK

Name of Licensee: GRAY TELEVISION LICENSEE, LLC

Station Location: HI-HONOLULU

Frequency (MHz): 524 - 530

Channel: 23

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-BP3SP-6/18M-1-S

Beam Tilt: 0.75 Degrees Electrical

Major lobe directions 103
(degrees true):

Antenna Coordinates: North Latitude: 21 deg 24 min 03 sec
 West Longitude: 158 deg 06 min 10 sec

Transmitter output power: 0.93 kW
 -0.315 DBK

Maximum effective radiated power (Average): 23 kW
 13.6 DBK

Height of radiation center above ground: 49.1 Meters

Height of radiation center above mean sea level: 805 Meters

Height of radiation center above average terrain: 629 Meters

Antenna structure registration number: 1007114

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 The authority granted herein is subject to the condition that the field strength produced by the permitted/licensed facility shall not exceed 72 mV/m as measured at the Federal Communications Commission's Waipahu, Hawaii monitoring station. In the event that this limitation is exceeded, or if interference occurs to the monitoring, direction finding, or related operations of the Federal Communications Commission's Waipahu, Hawaii monitoring station, including interference from intermodulation or spurious emissions, the permittee/licensee shall take such immediate corrective action as is necessary to eliminate the interference. This shall include responsibility for furnishing, installing and adjusting transmitter filter circuits, shielding, or other corrective devices. If these measures fail to eliminate interference to FCC operations caused by the presence of the permittee/licensee's signal, or if the field intensity exceeds 72 mV/m, the permittee/licensee shall immediately reduce power to the extent necessary to eliminate the interference and /or comply with field strength limit. After determining this lower power level, the permittee/licensee shall immediately apply for a Special Temporary Authority (STA) and shall file an application to the Commission for the altered parameters.

*** END OF AUTHORIZATION ***