



United States of America
FEDERAL COMMUNICATIONS COMMISSION
AM BROADCAST STATION LICENSE

Authorizing Official:

Official Mailing Address:

CALVARY CHAPEL OF HONOLULU, INC.
98-1016 KOMO MAI DRIVE
AIEA HI 96701

Nazifa_Sawez
Assistant Chief
Audio Division
Media Bureau

Facility Id: 8415

Call Sign: KLHT

License File Number: BL-20190723ABG

Grant Date: September 09, 2019

This license expires 3:00 a.m.
local time, February 01, 2022.

This authorization re-issued to reflect condition #7 and the 12-month
conditon.

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.

Hours of Operation: Unlimited

Average hours of sunrise and sunset:
Local Standard Time (Non-Advanced)

Jan.	7:15 AM	6:15 PM	Jul.	6:00 AM	7:15 PM
Feb.	7:00 AM	6:30 PM	Aug.	6:15 AM	7:00 PM
Mar.	6:45 AM	6:45 PM	Sep.	6:15 AM	6:30 PM
Apr.	6:15 AM	6:45 PM	Oct.	6:30 AM	6:15 PM
May	6:00 AM	7:00 PM	Nov.	6:45 AM	5:45 PM
Jun	5:45 AM	7:15 PM	Dec	7:00 AM	5:45 PM

Name of Licensee: CALVARY CHAPEL OF HONOLULU, INC.

Station Location: HONOLULU, HI

Frequency (kHz): 1040

Station Class: B

Antenna Coordinates:

Day

Latitude: N 21 Deg 20 Min 06 Sec

Longitude: W 157 Deg 53 Min 37 Sec

Night

Latitude: N 21 Deg 20 Min 06 Sec

Longitude: W 157 Deg 53 Min 37 Sec

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

Nominal Power (kW): Day: 10.0 Night: 10.0

Antenna Input Power (kW): Day: 10.0 Night: 10.0

Antenna Mode: Day: ND Night: ND

(DA=Directional Antenna, ND=Non-directional Antenna; CH=Critical Hours)

Current (amperes): Day: 13.9 Night: 13.9

Resistance (ohms): Day: 51.8 Night: 51.8

Non-Directional Antenna: Day

Radiator Height: 45.8 meters; 57.1 deg

Theoretical Efficiency: 255.5 mV/m/kw at 1km

Non-Directional Antenna: Night

Radiator Height: 45.8 meters; 57.1 deg

Theoretical Efficiency: 255.5 mV/m/kw at 1km

Antenna Registration Number(s):

Day:

Tower No.	ASRN	Overall Height (m)
1	1306387	

Night:

Tower No.	ASRN	Overall Height (m)
1	1306387	

Special operating conditions or restrictions:

- 1 The permittee/licensee in coordination with other users of the site must reduce power or cease operation as necessary to protect persons having access to the site, tower or antenna from radiofrequency electromagnetic fields in excess of FCC guidelines.
- 2 Licensee shall be responsible for satisfying all reasonable complaints of blanketing interference within the 1 V/m contour as required by Section 73.88 of the Commission's rules.
- 3 The fundamental field strength produced by this facility as determined by measurements at a point 22 feet (6.7 m) east and 105 feet (32 m) south of the southeast corner of the main building at the Commission's Honolulu field Office, shall not exceed 83 mV/m (98.4 dBu) at any time.
- 4 In the event of interference to the monitoring station's operations, which is in any way related to this station's facilities or transmissions, the licensee shall take such corrective action as is necessary to eliminate the interference. Corrective action shall include the provision, installation and adjustments of suitable filter circuits, shielding, or other appropriate devices at this and other stations which may be required to eliminate the interference. If these or other measures do not eliminate the interference, the licensee shall reduce power to comply or cease transmissions.
- 5 Ground system consists of 120 equally spaced, buried, copper radials about the base of the tower, each 45.7 meters in length.
- 6 Any and all spurious emissions, other than of frequencies containedd within the AM broadcast band, from this and other stations which are also in anyway related to this station's facilities or transmission, as detected by the monitoring equipment at the Commission's Honolulu field office, shall be no greater than 0.71 uv/m (-3 dBu).
- 7 Grant of this license application is conditioned on continuous operations of the licensed facility for the twelve-month period following grant. The failure of the facility to so operate will result in the rescission of this grant, dismissal of the license application and the forfeiture of the associated construction permit pursuant to 47 C.F.R. § 73.3598(e) unless the licensee rebuts the presumption that the authorized facilities were temporarily constructed.

*** END OF AUTHORIZATION ***