



United States of America
FEDERAL COMMUNICATIONS COMMISSION
AM BROADCAST STATION CONSTRUCTION PERMIT

Authorizing Official:

Official Mailing Address:

FIRST ASSEMBLY KING'S CATHEDRAL AND CHAPELS
 777 MOKULELE HWY
 KAHULUI HI 96732

Son Nguyen
 Supervisory Engineer
 Audio Division
 Media Bureau

Grant Date: August 11, 1998

Facility Id: 37210

Call Sign: KHLO

This permit expires 3:00 a.m.
 local time, February 11, 2000.

Permit File Number: BP-19980224AA

Authorization of same date superseded to correct antenna
 description radiator height in meters.
 (JBS 12/11/98)

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.

Commission rules which became effective on February 16, 1999, have a
 bearing on this construction permit. See Report & Order, Streamlining of
 Mass Media Applications, MM Docket No. 98-43, 13 FCC RCD 23056, Para.
 77-90 (November 25, 1998); 63 Fed. Reg. 70039 (December 18, 1998).
 Pursuant to these rules, this construction permit will be subject to
 automatic forfeiture unless construction is complete and an application
 for license to cover is filed prior to expiration. See Section 73.3598.

Equipment and program tests shall be conducted only pursuant to Sections
 73.1610 and 73.1620 of the Commission's Rules.

Hours of Operation: Unlimited

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

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

Callsign: KHLO

Permit No.: BP-19980224AA

Name of Permittee: FIRST ASSEMBLY KING'S CATHEDRAL AND CHAPELS

Station Location: HILO, HI

Frequency (kHz): 850

Station Class: B

Antenna Coordinates:

Day

Latitude: N 19 Deg 41 Min 48 Sec

Longitude: W 155 Deg 03 Min 05 Sec

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

Nominal Power (kW): Day:

Antenna Mode: Day: ND

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

Antenna Registration Number(s):

Day:

Tower No.	ASRN	Overall Height (m)
1	1011944	

Non-Directional Antenna: Day

Radiator Height: 0 meters;

Top-Loaded/Sectionalized Tower Parameters: (See 47 CFR 73

Tower No.	A	B
1	56.0	17.40

Theoretical Efficiency: 282.1 mV/m/kw at 1km

Special operating conditions or restrictions:

- 1 Permittee shall install a type accepted transmitter, or submit application (FCC Form 301) along with data prescribed in Section 73.1660(b) should non-type accepted transmitter be proposed.

Special operating conditions or restrictions:

- 2 Before program tests are authorized, sufficient data shall be submitted to show that adequate filters, traps and other equipment has been installed and adjusted to prevent interaction, intermodulation and/or generation of spurious radiation products which may be caused by common usage of the same antenna system by Stations KHLO, 850 kHz, Hilo, Hawaii and KAHU, 1060 kHz, Hilo, Hawaii, and there shall be filed with the license application copies of a firm agreement entered into by the two stations involved clearly fixing the responsibility of each with regard to the installation and maintenance of such equipment. In addition, field observations shall be made to determine whether spurious emissions exist and any objectionable problems resulting therefrom shall be eliminated. Prior to authorization of program test under this grant, Stations KHLO and KAHU shall each measure antenna or common point resistance and submit FCC Form 302 as application notifying the return to direct measurement of power.
- 3 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.
- 4 Before program tests are authorized, permittee shall submit sufficient current distribution measurement data to establish clearly that the current distribution approximates that of an antenna with electrical height of 73.4 degrees, as proposed.

*** END OF AUTHORIZATION ***