

## **United States of America**

## FEDERAL COMMUNICATIONS COMMISSION AM BROADCAST STATION CONSTRUCTION PERMIT

Authorizing Official:

Official Mailing Address:

JAMES L. PRIMM

41-625 ECLECTIC SUITE J1

PALM DESERT CA 92260

Facility Id: 13985

Call Sign: DKORL

Permit File Number: BP-20040827ACH

Son Nguyen

Supervisory Engineer

Audio Division

Media Bureau

Grant Date: April 06, 2006

This permit expires 3:00 a.m. local time, 36 months after the

grant date specified above.

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.	7:15 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

Callsign: DKORL Permit No.: BP-20040827ACH

Name of Permittee: JAMES L. PRIMM

Station Location: HONOLULU, HI

Frequency (kHz): 1180

Station Class: B

Antenna Coordinates:

Day

Latitude: N 21 Deg 26 Min 18 Sec Longitude: W 157 Deg 59 Min 29 Sec

Night

Latitude: N 21 Deg 26 Min 18 Sec Longitude: W 157 Deg 59 Min 29 Sec

Transmitter(s): Type Accepted. See Sections 73.1660, 73.1665 and

73.1670 of the Commission's Rules.

Nominal Power (kW): Day: 1.0 Night: 1.0

Antenna Mode: Day: ND Night: ND

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

Antenna Registration Number(s):

Day:

Tower No. ASRN

1 None 55

Night:

Tower No. ASRN

1 None 55

Non-Directional Antenna: Day

Radiator Height: 54.3 meters; 77 deg
Theoretical Efficiency: 297.5 mV/m/kw at 1km

Non-Directional Antenna: Night

Radiator Height: 54.3 meters; 77 deg
Theoretical Efficiency: 297.5 mV/m/kw at 1km

Callsign: DKORL Permit No.: BP-20040827ACH

Special operating conditions or restrictions:

- 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.
- 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.
- 3 The proposed antenna shall be excited with a symmetrical folded unipole feed, utilizing a minimum of three folds. Slant wire is not permitted.
- 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 KHCM (facility ID # 13985) and KUPA (Facility ID # 26441) 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. Following construction, and prior to authorization of program test under this grant, Stations KHCM and KUPA shall each measure antenna or common point resistance and submit FCC Form 302 as application notifying the return to direct measurement of power.

Special operating conditions or restrictions:

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The authority granted herein is subject to the condition that the field strength produced by the permitted/licensed facility shall not exceed 40 mV/m as measured at the Federal Communications Commission's Waipahu, Hawaii. 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, 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 40 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.

- 6 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.
- 7 Ground system consists of 120 equally spaced, buried, copper radials about the base of each tower, each 64.1 meters in length about the base of each tower.

\*\*\* END OF AUTHORIZATION \*\*\*