

## **United States of America**

## FEDERAL COMMUNICATIONS COMMISSION FM BROADCAST STATION LICENSE

Authorizing Official:

Official Mailing Address:

HAWAII PUBLIC RADIO, INC.

738 KAHEKA STREET

SUITE 101

HONOLULU HI 96814

Facility Id: 26449

Call Sign: KANO

License File Number: BLED-20001220ABT

Brian J. Butler Supervisory Engineer Audio Division Media Bureau

Grant Date: March 16, 2001

This license expires 3:00 a.m. local time, February 01, 2006.

This License Covers Permit No.: BPED-19950215MG as modified by BMPED-19980429MC

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: KANO License No.: BLED-20001220ABT

Name of Licensee: HAWAII PUBLIC RADIO, INC.

Station Location: HI-HILO

Frequency (MHz): 91.1

Channel: 216

Class: C2

Hours of Operation: Unlimited

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

Transmitter output power: 13.0 kW

Antenna type: Non-Directional

Description: JAM JHCP

Antenna Coordinates: North Latitude: 19 deg 35 min 18 sec

West Longitude: 155 deg 07 min 25 sec

	Horizontally Polarized Antenna	Vertically Polarized Antenna
Effective radiated power in the Horizontal Plane (kW):	26.0	26.0
Height of radiation center above ground (Meters):	61	61
Height of radiation center above mean sea level (Meters):	539	539
Height of radiation center above average terrain (Meters)	: 46	46

Antenna structure registration number: 1201223

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 Waiver of 47 C.F.R. Section 73.1125 is granted to allow operation of the facility authorized by the construction permit as a satellite operation of the following station: KHPR (FM), Honolulu, HI.
- 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.

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