



United States of America
FEDERAL COMMUNICATIONS COMMISSION
FM BROADCAST STATION LICENSE

Authorizing Official:

Official Mailing Address:

IHM LICENSES, LLC
7136 S. YALE AVENUE
SUITE 501
TULSA OK 74136

Dale E. Bickel
Senior Engineer
Audio Division
Media Bureau

Facility Id: 48778

Call Sign: KUCD

License File Number: BLH-19950202KA

Grant Date: May 18, 1995

This license expires 3:00 a.m.
local time, February 01, 1998.

This license covers Permit Number.: BPH-850531NX
as extended by Permit Numbers: BMPH-910808JU, 920330JA,
9310601JC
as modified by Permit Numbers: BMPH-931122ID and
BMPH-941202IC.

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: KUCD

License No.: BLH-19950202KA

Name of Licensee: IHM LICENSES, LLC

Station Location: HI-PEARL CITY

Frequency (MHz): 101.9

Channel: 270

Class: C

Hours of Operation: Unlimited

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

Transmitter output power:

Antenna type: Directional

Description: ODD ODD941202IC

Antenna Coordinates: North Latitude: 21 deg 23 min 51 sec

West Longitude: 158 deg 06 min 01 sec

	Horizontally Polarized Antenna	Vertically Polarized Antenna
Effective radiated power in the Horizontal Plane (kW):	100	81
Height of radiation center above ground (Meters):	41	41
Height of radiation center above mean sea level (Meters):	742	742
Height of radiation center above average terrain (Meters):	599	599

Antenna structure registration number: Not Required

Overall height of antenna structure above ground: 73 Meters

Obstruction marking and lighting specifications for antenna structure:

It is to be expressly understood that the issuance of these specifications is in no way to be considered as precluding additional or modified marking or lighting as may hereafter be required under the provisions of Section 303(q) of the Communications Act of 1934, as amended.

None Required

Special operating conditions or restrictions:

- 1 The relative field strength of neither the measured horizontally nor vertically polarized radiation component shall exceed at any azimuth the value indicated on the composite radiation pattern authorized in BMPH-941202IC
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A relative field strength of 1.0 on the composite radiation pattern authorized in BMPH-941202IC corresponds to the following effective radiated power:
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100 kilowatts.
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Principal minima and their associated field strength limits:
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293 degrees True: 0.270 kilowatts
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2. The authority granted herein is subject to the condition that the field intensity from the licensee's transmitter shall not exceed 27 mV/m as measured at the Federal Communications Commission's Honolulu, Hawaii office. In the event of interference to monitoring, direction finding, or related operations at the Federal Communications Commission's Honolulu, Hawaii office caused by either harmonic or spurious radiation, the 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 which may be necessary to minimize harmonic or spurious radiation. If these measures fail to eliminate interference to FCC operations caused by the presence of the licensee's signal, or if the field intensity exceeds 27mV/m the licensee shall immediately reduce power to the extent necessary to eliminate the interference and to comply with the field limit. After determining this lower power level, the permittee shall immediately apply for a special temporary authority (STA) and shall file an application for construction permit, FCC Form 301, with the Commission for the altered parameters.
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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 radiation in excess of FCC guidelines.

*** END OF AUTHORIZATION ***