



**United States of America**  
**FEDERAL COMMUNICATIONS COMMISSION**  
**AM BROADCAST STATION LICENSE**

Authorizing Official:

Official Mailing Address:

BLOW UP, LLC  
 126 QUEEN STREET  
 SUITE 204  
 HONOLULU HI 96813

Son Nguyen  
 Supervisory Engineer  
 Audio Division  
 Media Bureau

Facility Id: 31600

Call Sign: KHKA

License File Number: BL-20190620ABD

Grant Date: August 14, 2019

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

This license covers permit no.: BP-20180419ABS

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

Callsign: KHKA

License No.: BL-20190620ABD

Name of Licensee: BLOW UP, LLC

Station Location: HONOLULU, HI

Frequency (kHz): 1500

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: 5.0 Night: 5.0

Antenna Input Power (kW): Day: 5.0 Night: 5.0

Antenna Mode: Day: ND Night: ND

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

Current (amperes): Day: 12 Night: 12

Resistance (ohms): Day: 34.9 Night: 34.9

Non-Directional Antenna: Day

Radiator Height: 45.8 meters; 82.4 deg

Theoretical Efficiency: 294.35 mV/m/kw at 1km

Non-Directional Antenna: Night

Radiator Height: 45.8 meters; 82.4 deg

Theoretical Efficiency: 294.35 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 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.
- 2 The 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.
- 3 The fundamental field strength produced by this facility as determined by measurement a point 22 feet east and 105 feet south of the southeast corner of the main building at the Commission's Honolulu Office, shall not exceed 45 mV/m (93.1 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 transmitter filter circuits, shielding, or other appropriate devices which may be required to eliminate the interference. If these or other measures do not eliminate the interference, the license 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.

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