



# Federal Communications Commission

## Wireless Telecommunications Bureau

### RADIO STATION AUTHORIZATION

LICENSEE: UNIVERSITY OF HAWAII MANOA

ATTN: PIERRE FLAMENT  
UNIVERSITY OF HAWAII MANOA  
1000 POPE ROAD  
HONOLULU, HI 96822

<b>Call Sign</b> WRTM992	<b>File Number</b> 0010037108
<b>Radio Service</b> RS - Land Mobile Radiolocation	
<b>Regulatory Status</b> PMRS	
<b>Frequency Coordination Number</b>	

FCC Registration Number (FRN): 0015373616

<b>Grant Date</b> 07-06-2022	<b>Effective Date</b> 07-06-2022	<b>Expiration Date</b> 07-06-2032	<b>Print Date</b> 07-07-2022
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### STATION TECHNICAL SPECIFICATIONS

#### Fixed Location Address or Mobile Area of Operation

- Loc. 1** Address: 91-325 Komohana St.  
City: Kapolei County: HONOLULU State: HI  
Lat (NAD83): 21-18-40.9 N Long (NAD83): 158-07-01.2 W ASR No.: Ground Elev: 3.0
- Loc. 2** Address: HI-93  
City: Waialua County: HONOLULU State: HI  
Lat (NAD83): 21-33-56.9 N Long (NAD83): 158-15-23.0 W ASR No.: Ground Elev: 340.0
- Loc. 3** Address: 1730 Kittyhawk St.  
City: Kapolei County: HONOLULU State: HI  
Lat (NAD83): 21-17-45.5 N Long (NAD83): 158-05-10.5 W ASR No.: Ground Elev: 1.0
- Loc. 4** Address: 41 Ahui St.  
City: Honolulu County: HONOLULU State: HI  
Lat (NAD83): 21-17-31.1 N Long (NAD83): 157-51-46.9 W ASR No.: Ground Elev: 2.0
- Loc. 5** Address: 7455 Kalaniana'ole Hwy.  
City: Honolulu County: HONOLULU State: HI  
Lat (NAD83): 21-15-38.5 N Long (NAD83): 157-42-15.0 W ASR No.: Ground Elev: 90.0

#### Antennas

Loc No.	Ant No.	Frequencies (MHz)	Sta. Cls.	No. Units	No. Pagers	Emission Designator	Output Power (watts)	ERP (watts)	Ant. Ht./Tp (meters)	Ant. AAT (meters)	Construct Deadline Date
1	1	000013.50000000	LR	1		98K6F1N	30.000	10.000	6.0		07-06-2023

#### Conditions:

Pursuant to §309(h) of the Communications Act of 1934, as amended, 47 U.S.C. §309(h), this license is subject to the following conditions: This license shall not vest in the licensee any right to operate the station nor any right in the use of the frequencies designated in the license beyond the term thereof nor in any other manner than authorized herein. Neither the license nor the right granted thereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934, as amended. See 47 U.S.C. § 310(d). This license is subject in terms to the right of use or control conferred by §706 of the Communications Act of 1934, as amended. See 47 U.S.C. §606.

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2	1	000016.15000000	LR	1		98K7F1N	30.000	10.000	3.0		07-06-2023
3	1	000016.15000000	LR	1		98K7F1N	30.000	10.000	4.0		07-06-2023
4	1	000026.31000000	LR	1		211KF1N	30.000	10.000	9.0		07-06-2023
5	1	000016.15000000	LR	1		98K7F1N	30.000	10.000	2.0		07-06-2023

**Control Points**

Control Pt. No. 1

Address: 1000 Pope road

City: Honolulu County: HONOLULU State: HI Telephone Number: (808)956-7098

**Associated Call Signs**

<NA>

**Waivers/Conditions:**

NONE