
Medical Notification Process

KPXO-TV ION Media Hawaii License, Inc. (“ION TV”) – Kaneohe, HI

Per the rules of the FCC (47 CFR 15.242) and as part of the grant of a construction permit, television stations are required to make a good faith effort to identify and notify health care facilities (e.g., hospitals, nursing homes, see 47 CFR 15.242(a)(1)) within the service area potentially affected by DTV operations.

Widelity was engaged to identify and to make a good faith effort to notify locations that met the criteria of the rules.

Using D&B data, and NAICS codes, and using industry standard mapping software, Widelity identified all locations that were within a 110 kilometer radius of the transmission location. This yielded 198 locations that met the following criteria:

- General medical and surgical hospitals
- Nursing and personal care
- Psychiatric hospitals
- Residential care
- Skilled nursing care facilities
- VA medical facilities

The facilities were selected from the licensed D&B data for the following NAICS codes:

NAICS Code 622 Hospitals

Industries in the Hospitals subsector provide medical, diagnostic, and treatment services that include physician, nursing, and other health services to inpatients and the specialized accommodation services required by inpatients. Hospitals may also provide outpatient services as a secondary activity. Establishments in the Hospitals subsector provide inpatient health services, many of which can only be provided using the specialized facilities and equipment that form a significant and integral part of the production process.

NAICS Code 623 Nursing and Residential Care Facilities

Industries in the Nursing and Residential Care Facilities subsector provide residential care combined with either nursing, supervisory, or other types of care as required by the residents. In this subsector, the facilities are a significant part of the production process and the care provided is a mix of health and social services with the health services being largely some level of nursing services.

The letters were mailed via the US Post Office. Letters that were returned from the US Post Office were researched individually and, where possible, addresses were corrected and the letters were resent.

Letter sent to the facilities and the facility list follow.

Facility Letter

KPXO-TV ION Media Hawaii License, Inc. ("ION TV") – Kaneohe, HI

To: Director, Clinical/Biomedical Engineering Engineer, Risk Manager, Hospital Administrator, Nursing Home Director

From: KPXO-TV ION Media Hawaii License, Inc. ("ION TV") – Kaneohe, HI

Date: October 10, 2018

Pages in this communication: 2

Notice of Channel Change for Digital Television Channels

You are receiving this letter because KPXO-TV was a participant in the Broadcast Incentive Reverse Auction (Auction 1001). *This station has two locations that will be changing channels at different times.*

Location 1 covering Kaneohe, HI will cease operations on its current channel 41 (632 - 638 MHz) and will commence operations on channel 32 (578 – 584 MHz) as early as December 1, 2018. Note that there will be a change of broadcast location

Location 2 located at Akupu, HI covers the majority of Oahu. It will also will cease operations on its current channel 41 (632 - 638 MHz) and will commence operations on channel 32 (578 – 584 MHz) at a future date. Note that there will be a change of broadcast location.

Under authorization from the Federal Communications Commission (FCC), the station listed above will be broadcasting on a new frequency.

Per the rules of the FCC (DA 17-702), stations are required to make a good faith effort to identify and notify health care facilities (e.g., hospitals, nursing homes, see 47 CFR 15.242(a)(1)) within the service area potentially affected by the DTV operations.

Widelity has been retained by the station listed above to make the required good faith notifications to applicable facilities in their service areas. This letter is to notify health care facilities in the coverage area in the event that any electronic medical devices are affected by the relocation of the transmit locations of the station. Your facility may have electronic biomedical devices that could be impacted by the DTV operations listed on the following pages. The FCC allows certain electronic biomedical devices to use unoccupied DTV frequencies on a secondary use basis. As a result of the secondary use status, your facility is responsible for identifying and resolving any potential radio frequency interference for the operations identified on the following pages.

To address potential interference problems for medical telemetry systems, the FDA recommends that you work with the manufacturer of your telemetry systems to:

- determine the channel/frequencies your telemetry systems use; and
- consult the FCC table of allotments for DTV channels that will be coming on line in your area.

If your telemetry systems are transmitting on channels that are used by a local station, (as identified in the attached sheets) you should work with the manufacturer of your telemetry systems to:

- change your telemetry channels to unused channels prior to the expected broadcast date to avoid interference

If you find that your telemetry systems are transmitting on channels that will remain unused, you should not have a problem due to DTV transmissions. However, you should periodically check the FCC allotments to assure that those channels remain available.

Sincerely
Widelity, Inc.

KPXO-TV ION Media Hawaii License, Inc. (“ION TV”) – Kaneohe, HI

Many medical telemetry devices are operated under 47 CFR Part 15 of the FCC regulations. These devices are secondary users of the radio-frequency (RF) spectrum. Licensed users such as television stations are the primary users. As a secondary user, your telemetry devices may be subject to interference from the primary user at any time, but must not cause interference with the primary user. If your telemetry devices are operating on frequencies licensed to a primary user, you need to be aware of the potential for interference and take any steps necessary to avoid device malfunctions due to interference

Call Sign: KPXO-TV

Facility ID: 77483

FCC file Number: 0000055096

Post Transition Locations – Note location 1 may be testing as early as 12/1/18

	LOCATION 1 12/1/18 transition testing	LOCATON 2 Transition date TBD
D'TV Channel	32	32
Frequency	578 – 584 MHz	578 – 584 MHz
Change date	Commencing Testing as early as 12/1/18	To be determined.
Antenna Location(s) NAD 83	NOTE NEW LOCATION 21° 25' 20.5" N (21.422361) Latitude 157° 45' 25.1" W (-157.756972) Longitude	NOTE NEW LOCATION 21° 24' 11.8" N (21.403278) Latitude 158° 5' 52.8" W (-158.098) Longitude
Effective Radiated Power (kW ERP)	<u>Horizontal</u> <u>Vertical</u> .68	<u>Horizontal</u> <u>Vertical</u> 17
Antenna height	Above Average Terrain: 265' 80.94m Above Ground Level: 45' 13.72m Above Mean Sea Level: 560' 170.62m	Above Average Terrain: 2339' 713m Above Ground Level: 120' 36.58m Above Mean Sea Level: 2839' 865.68m
Community of License	Kaneohe, HI	Kaneohe, HI broadcasting from Akupu, HI

Please contact the individual below with any questions regarding this notice. Any technical issues will be directed to the appropriate engineering staff for a response.

Contact Name: Bianca Frye

Telephone: 561-682-4110

Email: BiancaFrye@ionmedia.com

LOCATIONS

Kapiolani Medical Center
Hawai I Pacific Health
Castle Medical Center
Kuakini Health System
Kuakini Medical Center
Queens Health Systems
Hawaii Medical Center
Wahiawa General Hospital
Avalon Care Center
Arcadia Retirement Residence
Kuakini Geriatric Care Inc
Craigsides Retirement Residence
St Francis Healthcare Entps
Islands Hospice Inc
Island Health Care Ltd Partnr
Maunalani Nrsing Rhlbtion Ctr
Avalon Care Ctr - Honolulu LLC
Kahuku Medical Center
Palolo Chinese Home
Hospice Hawaii Inc
Mental Health Kokua
Molokai General Hospital
Diversified Medical Entps
Alcoholic Rehabilitation Servi
P C Care Corp Inc
Hale Ho Aloha Inc
Ann Pearl Care Home Inc
St Frncis Healthcare Sys Hawa
Ocf Partners
Island Nursing Home Inc
Life Care Svcs Corp of Hawa
Family Health Inc
Family Health II Inc
Leeward Integrated Health Svcs
Habilitat Inc
Ohana Pacific MGT Co Inc
Bobby Benson Center
Waianaes Coast Comm Mntl
Pono Corporation
Sys Land Corporation
Prime Care Services Hawaii Inc
Hawaiian Isles Corporation
Ono Enterprise Ltd
PC Care Corp
Bristol Hospice - Hawaii LLC
Hoomau Ke Ola Inc
Manoa Senior Care Inc
Plaza Assisted Living
Leki Inc
Case Management Professionals
15 Craigsides
Hale KUIKE
Honolulu Sports Medicine
Respite Care of Hawaii Inc
Honolulu Sailors Home Society
Kulana Malama
Kaimuki Care Home
Chainy Brooks and Co
Arcadia Home Health Services
Honolulu Spine Center LLC
Kapolei Pet Hospital
Hyperbaric Treatment Center
Blue Water Resources LLC
Kunia Urgent Care By Gettafix
Holy Family Care Home
Benchmark Behavioral Hlth Sys
Honolulu Vamc
Wahiawa Hospital Association
Ka Hale Pomaikai Inc
Manoa Cottage Care Home

Windward Home Care LLC
Windward Early Childhood Svcs
David M Saito MD
Humana Marketpoint Honolulu HI
All Island Case MGT Corp
Laniolu Hale LLC
Aiea Heights Rest Home
Hiolani Care Center
Rodriguez Care Home
RhF 202-II Housing (hawaii)
Malama Adult Day Care
Beyond Hospital Inc
Actg Gallegos Incorporated
Living Manoa LLC
Family Services of Oahu LLC
Calucag Care Home Inc
Violets Care Home
Hawaii Medical Center West LLC
Medimoto Surgical LLC
Hauoli Care Home Inc
Hale Mahaolu
Steps For Independence Inc
Yaying House LLC
Aina Haina Quality Living LLC
Manayans Care Home
Alternative Structures Intl
Arms of Aloha LLC
Merrys Care Home & Expanded A
ekahi Health System LLC
Hawaii Nursing Inc
Foster Corpuz Home LLC
Hale Nohea LLC
Malama Care Homes LLC
Eldercare Resources Inc
Family Ties Arch II LLC
Hawaiian Mission Academy Ka La
Sisters In Crime / Hawaii
Hawaii Hlth Systems Foundation
Haleiwa Senior Citizens Center
Knight Care Services
Believe To Achieve Ohana Well
Emma D Balallo
Angel Home Care Hawaii Inc
Cpgallegos Care Home LLC
Salvatn Army Wahiawa Residnces
Howard Neudorf MD
Laniolu Hale LLC
Pohainani
Flojo Qlty Affrdbl Care HM LLC
Kaylas Windward Care Home LLC
Ed & Rose Arch & Expanded Care
Michael Melcher
Aloha Adlt Day Cre & Hospce
First Lap
Maestro Care Home LLC
Crown Care LLC
Crown Care LLC
Olivas Adult Residential Careh
Victoria House
Kalakaua Vista LP
Cornerstone Early Educatn Ctr
Oceanside At Punaluu LLC
Margaret Okano Inc
Trauma Recovery Center LLC
Kaamilo Hale LLC
International Healthcare
Kaimuki Senior Care LLC
Ka Malama Home
Aloha United Way
St Frncis Rsdntial Care Cmnty

Shdc No 8 Inc
Aloha Care Homes Corp
Bernardino Violeta
Jeannie Abero Nerveza
Shdc No 11 Inc
Foster Henehene Care Home
Fabia Arch-Ec LLC
Cabico Care Home
Aloha Hlth Joint Ventr 8a LLC
Makiki Valley Care Home LLC
Kailua Kare Home Inc
Comfort Care Home LLC
Galan Care Home LLC
Shdc No 2 Inc
Evergreen Adult Day Care
Flying Fitness LLC
Hipol Care Home
Malama NA KOA JV LLC
Ka Lani Care Home LLC
TLC Care Home LLC
Daguimol Care Home LLC
Krishna Elderly Care LLC
Minda Rocha Care Home LLC
Hale olu Care Home LLC
3gs Direct Care Services
Galarios Care Home LLC
Mtv Care Home LLC
Independent Living Waipahu Inc
Luz Godoy Family Foster Home
Hale Malie Kane
Lucrecia Baptista
Oahu AA Intergroup of Hawaii
Native Nursing & Lactation LLC
Honolulu House Inc
Sierra House Inc
Health Services Hawaii 808
St Frncis Rsdntial Care Cmnty
All Islands Homecare Ltd Lblty
Denden Health Care
Pacific Surgical Solns LLC
Mjib Tan Foster Home LLC
Looking Glass Chiropractic LLC
Lizardo Adult Foster Home LLC
Aiea Heights Rest Home Inc
Island Living Arch
Shdc No 12 Inc
Jeniffer N Harris
Shdc No 9 Inc
Pascuals Care Home
Shdc No 10 Inc
Shdc No 3 Inc
Honolulu Vet Center
National Center for PTSD - Pacific Islands
Division
VA Lanai Outreach Clinic
VA Leeward Community Based Outpatient
Clinic
VA Molokai Outreach Clinic
VA Pacific Islands Health Care System
Western Oahu Vet Center