Federal Communications Commission

DISTRIBUTED TRANSMISSION SYSTEM LICENSE

Licensee/Permittee

ION MEDIA HAWAII LICENSE, INC. 601 Clearwater Park Road West Palm Beach, FL, 33401

Call Sign File Number KPXO-TV 0000068149

Facility ID: 77483 NTSC TSID: 866 Digital TSID: 867

This License Covers License No.

0000055096

Grant Date	Expiration	Expiration Date	
03/26/2019	02/01/202	02/01/2023	
Hours of Operation			
Unlimited			
Station Location	Frequency (MHz)	Station Channel	
City KANEOHE	578.0 - 584.0	32	
State HI	WW 1221		
Antenna Reference Coordinates		Facility Type	
Latitude 9999 21-19-37.6 N		Commercial	

DTS Site Number:1

Antenna Structure Registration Number 1202444		
Transmitter Output Power(kW)		
As required to achieve authorized ERP.		
Antenna Type		
Directional		

Description of Antenna			
Make Kathrein			
Model CL-1469B			
Antenna Beam Tilt (Degrees Electrical)	Antenna Beam Tilt (Degrees Mechanical @		
0	Degrees Azimuth)		
	Not Applicable		
Major Lobe Directions	Maximum Effective Radiated Power (Average)		
250.0	.68 kW		
	-1.67 DBK		
Height of Radiated Center Above Ground (Meters)	Height of Radiated Center Above Mean Sea		
13.72	Level (Meters)		
	170.62		
Height of Radiated Center Above Average Terrain (Meters)	Overall Height of Antenna Structure Above		
80.94	Ground (Meters)		
	See the registration for this antenna structure.		

DTS Site Number:2

Antenna Structure Registration Number	-# <u>• </u>	
1278248		
Transmitter	Transmitter Output Power(kW)	
Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the	As required to achieve authorized ERP.	
Commission's Rules.		
Antenna Coordinates	Antenna Type	
Latitude 21-24-11.8 N	Directional	
Longitude 158-5-52.8 W	(0)	
Description of Antenna		
Make Dielectric		
Model DLP-12J		
Antenna Beam Tilt (Degrees Electrical)	Antenna Beam Tilt (Degrees Mechanical @	
1.5	Degrees Azimuth)	
	Not Applicable	
Major Lobe Directions	Maximum Effective Radiated Power (Average)	
106.0 314.0	17 kW	
	12.30 DBK	
Height of Radiated Center Above Ground (Meters)	Height of Radiated Center Above Mean Sea	
36.58	Level (Meters)	
	865.68	
Height of Radiated Center Above Average Terrain (Meters)	Overall Height of Antenna Structure Above	
713.0	Ground (Meters)	
	See the registration for this antenna structure	

Waivers/Special Conditions

Subject to the provisions of the Communications Act of 1934, as amended, subsequent acts and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions set forth in this permit, the permittee is hereby authorized to construct the radio transmitting apparatus herein described. Installation and adjustment of equipment not specifically set forth herein shall be in accordance with representations contained in the permittee's application for construction permit except for such modifications as are presently permitted, without application, by the Commission's Rules.

Equipment and program tests shall be conducted only pursuant to Sections 73.1610 and 73.1620 of the



