

United States of America FEDERAL COMMUNICATIONS COMMISSION DIGITAL LOW POWER TELEVISION/TELEVISION TRANSLATOR BROADCAST STATION CONSTRUCTION PERMIT

Authorizing Official:

Official Mailing Address:

HAWAII PUBLIC TELEVISION FOUNDATION DBA PBS HAWAII PO BOX 29805 HONOLULU HI 96820 Facility Id: 26447 Hossein Hashemzadeh Associate Chief Video Division Media Bureau

Grant Date: October 05, 2009 This permit expires 3:00 a.m. local time, June 06, 2010.

Call Sign: K36IJ-D Permit File Number: BMPDTT-20090824AJW This permit modifies permit no.: BDISDTT-20060331BFW

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.

Commission rules which became effective on February 16, 1999, have a bearing on this construction permit. See Report & Order, Streamlining of Mass Media Applications, MM Docket No. 98-43, 13 FCC RCD 23056, Para. 77-90 (November 25, 1998); 63 Fed. Reg. 70039 (December 18, 1998). Pursuant to these rules, this construction permit will be subject to automatic forfeiture unless construction is complete and an application for license to cover is filed prior to expiration. See Section 73.3598.

Equipment and program tests shall be conducted only pursuant to Sections 73.1610 and 73.1620 of the Commission's Rules.

Name of Permittee: HAWAII PUBLIC TELEVISION FOUNDATION Station Location: HI-ANAHOLA, ETC. Frequency (MHz): 602 - 608 Channel: 36 Hours of Operation: Unlimited

FCC Form 364 October 21, 1985

Transmitter: Type Accepted. See Sections 74.750 of the Commission's Rules. Antenna type: (directional or non-directional): Directional Description: JAM JA-SS-4/36-SHP Major lobe directions 190 200 320 330 (degrees true): Beam Tilt: Not Applicable Antenna Coordinates: North Latitude: 22 deg 08 min 25 sec West Longitude: 159 deg 18 min 56 sec Maximum Effective Radiated Power (ERP): 0.194 kW Transmitter Output Power: 0.05 kW Height of radiation center above ground: 39.6 Meters Height of radiation center above mean sea level: 119.8 Meters Antenna structure registration number: None Overall height of antenna structure above ground: 60.7 Meters

Out-of-Channel Emission mask: Simple

*** END OF AUTHORIZATION ***