(REFERENCE COPY - Not for submission)
License To Cover for LPTV Translator Application
File Number: BLDTT-20100604AAK $\mid$ Submit Date: 06/04/2010 $\mid$ Call Sign: K34IS-D $\mid$ Facility ID: $\mathbf{2 6 4 2 6} \mid$ FRN
0003720687 State: Hawaii City: KILAUEA
Service: LPT $\quad$ Purpose: License To Cover $\quad$ Status: Granted $\quad$ Status Date: 06/21/2010 $\begin{aligned} & \text { Expiration Date: 02/01/2023 }\end{aligned}$ Filing Status: Active
General
Information

Fees, Waivers,
and Exemptions

| Section | Question | Response |
| :--- | :--- | :--- |
| Attachments | Are attachments (other than associated schedules) being <br> filed with this application? |  |


| Section | Question | Response |
| :--- | :--- | :--- |
| Fees | Is the applicant exempt from FCC application Fees? | Yes |
|  | Indicate reason for fee exemption: | Noncommercial Educational <br> Licensee or Permittee |
| Waivers | Is the applicant exempt from FCC regulatory Fees? |  |
|  | Does this filing request a waiver of the Commission's rule(s)? |  |
|  | Total number of rule sections involved in this waiver request: |  |
|  | Are the frequencies or parameters requested in this filing <br> covered by grandfathered privileges, previously approved by <br> waiver, or functionally integrated with an existing station? |  |

Applicant Name, Type, and Contact Information

|  |  |  | Applicant <br> Type |  |
| :--- | :--- | :--- | :--- | :--- |
| Applicant | Address | Phone | Email |  |
| HAWAII PUBLIC TELEVISION FOUNDATION | P.O. BOX 11673 | $+1(808) 973-$ | EMAIL@PBSHAWAII. | Other |
| Applicant | HONOLULU, HI | 1000 | ORG |  |
| Doing Business As: HAWAII PUBLIC | 96828 |  |  |  |
| TELEVISION FOUNDATION | United States |  |  |  |

## Authorization Holder Name

Check box if the Authorization Holder name is being updated because of the sale (or transfer of control) of the Authorization(s) to another party and for which proper Commission approval has not been received or proper notification provided.| Contact Name | Address | Phone | Email | Contact Type |
| :--- | :--- | :--- | :--- | :--- |
| ROBERT J. | CAVELL, MERTZ \& | $+1(703) 392-$ | BCLINTON@CAVELLMERTZ. | Technical |
| CLINTON | ASSOCIATES, INC. | 9090 | COM | Representative |
| CONSULTANT | 7839 ASHTON AVENUE |  |  |  |
|  | MANASSAS, VA 20109-2883 |  |  |  |
|  | United States |  |  |  |
| MARGARET L. | United States | 2000 | COM |  |
| MILLER |  |  |  | Representative |
| DOW LOHNES |  |  |  | MMILLER@DOWLOHNES. |

Basic Qualifying

## Questions

Question

1) Is the applicant a foreign government or the representative of any foreign government as specified in Section 310(a) of the Communications Act?
2) Is the applicant an alien or the representative of an alien? (Section 310(b)(1))
3) Is the applicant a corporation, or non-corporate entity, that is organized under the laws of any foreign government? (Section 310(b)(2))
4) Is the applicant an entity of which more than one-fifth of the capital stock, or other equity or voting interest, is owned of record or voted by aliens or their representatives or by a foreign government or representative thereof or by any entity organized under the laws of a foreign country? (Section 310(b)(3))
5) Is the applicant directly or indirectly controlled by any other entity of which more than one-fourth of the capital stock, or other equity or voting interest, is owned of record or voted by aliens, their representatives, or by a foreign government or representative thereof, or by any entity organized under the laws of a foreign country? (Section 310(b)(4))
6) Has the applicant received a declaratory ruling(s) under Section 310(b)(4) of the Communications Act?
7) In connection with this application, is the applicant filing a foreign ownership Petition for Declaratory Ruling pursuant to Section 310(b)(4) of the Communications Act?

| Section | Question | Response |
| :--- | :--- | :--- |
| Revoked Application | Has the Applicant or any party to this application had any <br> FCC station Authorization revoked or had any application for <br> an initial, modification or renewal of FCC station <br> Authorization denied by the Commission? |  |
| State or Federal <br> Convictions | Has the Applicant or any party to this application, or any <br> party directly or indirectly controlling the Applicant, ever <br> been convicted of a felony by any state or federal court? |  |

Channel and
Facility
Information

| Section | Question |
| :--- | :--- |
| Facility ID | 26426 |
| State | Hawaii |
| City | KILAUEA |
| LPT Channel | 34 |

Primary station proposed to be rebroadcast:

| Facility Id | Call Sign | City | State |
| :--- | :--- | :--- | :--- |
| 26431 |  | HONOLULU | HI |

Antenna Location Data

| Section Question |  | Response |
| :---: | :---: | :---: |
| Antenna Structure Registration | Do you have an FCC Antenna Structure Registration (ASR) Number? | No |
|  | ASR Number |  |
| Coordinates (NAD83) | Latitude | $22^{\circ} 13^{\prime} 23.2^{\prime \prime} \mathrm{N}_{+}$ |
|  | Longitude | $159^{\circ} 23^{\prime} 41.4{ }^{\prime \prime} \mathrm{W}$ - |
|  | Structure Type |  |
|  | Overall Structure Height | 1.2 meters |
|  | Support Structure Height |  |
|  | Ground Elevation (AMSL) | 170.7 meters |
| Antenna Data | Height of Radiation Center Above Ground Level | 0.8 meters |
|  | Height of Radiation Center Above Mean Sea Level | 171.5 meters |
|  | Effective Radiated Power | 0.177 kW |


| Antenna Technical Data | Section Question |  | Response |
| :---: | :---: | :---: | :---: |
|  | Antenna Type | Antenna Type | Directional Custom |
|  |  | Do you have an Antenna ID? | Yes |
|  |  | Antenna ID | 20741 |
|  | Antenna Manufacturer and Model | Manufacturer: | SCA |
|  |  | Model | 4DR-4-2HW |
|  |  | Rotation | 200 degrees |
|  |  | Electrical Beam Tilt | Not Applicable |
|  |  | Mechanical Beam Tilt | Not Applicable |
|  |  | toward azimuth |  |
|  |  | Polarization |  |
|  | Elevation Radiation Pattern | Does the proposed antenna propose elevation radiation patterns that vary with azimuth for reasons other than the use of mechanical beam tilt? | No |
|  |  | Uploaded file for elevation antenna (or radiation) pattern data |  |
|  |  | Out-of-Channel Emission Mask: | Simple |

Directional Antenna Relative Field Values (Pre-rotated Pattern)

| Degree | Value | Degree | Value | Degree | Value | Degree | Value |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\mathbf{0}$ | 1 | $\mathbf{9 0}$ | 0.715 | $\mathbf{1 8 0}$ | 0.02 | $\mathbf{2 7 0}$ | 0.71 |
| $\mathbf{1 0}$ | 0.945 | $\mathbf{1 0 0}$ | 0.58 | $\mathbf{1 9 0}$ | 0.02 | $\mathbf{2 8 0}$ | 0.825 |
| $\mathbf{2 0}$ | 0.83 | $\mathbf{1 1 0}$ | 0.41 | $\mathbf{2 0 0}$ | 0.02 | $\mathbf{2 9 0}$ | 0.915 |
| $\mathbf{3 0}$ | 0.795 | $\mathbf{1 2 0}$ | 0.135 | $\mathbf{2 1 0}$ | 0.02 | $\mathbf{3 0 0}$ | 0.975 |
| $\mathbf{4 0}$ | 0.925 | $\mathbf{1 3 0}$ | 0.02 | $\mathbf{2 2 0}$ | 0.02 | $\mathbf{3 1 0}$ | 0.983 |
| $\mathbf{5 0}$ | 0.995 | $\mathbf{1 4 0}$ | 0.02 | $\mathbf{2 3 0}$ | 0.02 | $\mathbf{3 2 0}$ | 0.895 |
| $\mathbf{6 0}$ | 0.975 | $\mathbf{1 5 0}$ | 0.02 | $\mathbf{2 4 0}$ | 0.13 | $\mathbf{3 3 0}$ | 0.784 |
| $\mathbf{7 0}$ | 0.92 | $\mathbf{1 6 0}$ | 0.02 | $\mathbf{2 5 0}$ | 0.395 | $\mathbf{3 4 0}$ | 0.827 |
| $\mathbf{8 0}$ | 0.835 | $\mathbf{1 7 0}$ | 0.02 | $\mathbf{2 6 0}$ | 0.56 | $\mathbf{3 5 0}$ | 0.955 |

Additional Azimuths

## Degree

$\mathrm{V}_{\mathrm{A}}$

## Parties to the

Information not provided.

## Application (0)

Attributable Interest

| Section | Question | Response |
| :--- | :--- | :--- |
| Equity and Financial <br> Interests | Applicant certifies that equity and financial interests not set <br> forth by the applicant parties are non-attributable. |  |
| Other Authorizations | Does the applicant or any party to the application have an <br> attributable interest in any other broadcast station(s). |  |


| License | Section | Question | Response |
| :--- | :--- | :--- | :--- | :--- |
| Certifications | Constructed Facility | The facility constructed as authorized in the underlying <br> construction permit. | Yes |
|  | Special Operating <br> Conditions | The facility was constructed in compliance with all special <br> operating conditions, terms, and obligations described in the <br> construction permit. <br> An exhibit may be required. Review the underlying <br> construction permit. | Yes |


| Section | Question | Response |
| :---: | :---: | :---: |
| Obligations | Licensee/Permittee certifies that all terms, conditions, and obligations set forth in the underlying construction permit have been fully met. | Yes |
|  | Licensee/Permittee certifies that, apart from changes already reported, no cause or circumstance has arisen since the grant of the underlying construction permit which would result in any statement or representation contained in the construction permit application to be now incorrect. | Yes |
| Character Issues | Applicant certifies that neither applicant nor any party to the application has or had any interest in, or connection with: <br> (a) any broadcast application in any proceeding where character issues were left in unresolved or were resolved adversely against the applicant or party to the application; or <br> (b) any pending broadcast application in which character issues have been raised. | Yes |
| Adverse Findings | Has the Applicant or any party to this application had an adverse finding or an adverse final action taken by any court or administrative body in a civil or criminal proceeding brought under any law related to the following: any felony; mass media-related antitrust or unfair competition; fraudulent statements to another governmental unit; or discrimination? | Yes |


| Section | Question | Response |
| :---: | :---: | :---: |
| General Certification Statements | The Applicant waives any claim to the use of any particular frequency or of the electromagnetic spectrum as against the regulatory power of the United States because of the previous use of the same, whether by authorization or otherwise, and requests an Authorization in accordance with this application (See Section 304 of the Communications Act of 1934, as amended.). |  |
|  | The Applicant certifies that neither the Applicant nor any other party to the application is subject to a denial of Federal benefits pursuant to $\S 5301$ of the Anti-Drug Abuse Act of 1988, 21 U.S.C. §862, because of a conviction for possession or distribution of a controlled substance. This certification does not apply to applications filed in services exempted under §1.2002(c) of the rules, 47 CFR. See §1. 2002(b) of the rules, 47 CFR §1.2002(b), for the definition of "party to the application" as used in this certification §1.2002 (c). The Applicant certifies that all statements made in this application and in the exhibits, attachments, or documents incorporated by reference are material, are part of this application, and are true, complete, correct, and made in good faith. |  |
| Authorized Party to Sign | FAILURE TO SIGN THIS APPLICATION MAY RESULT IN DISMISSAL OF THE APPLICATION AND FORFEITURE OF ANY FEES PAID <br> Upon grant of this application, the Authorization Holder may be subject to certain construction or coverage requirements. Failure to meet the construction or coverage requirements will result in automatic cancellation of the Authorization. Consult appropriate FCC regulations to determine the construction or coverage requirements that apply to the type of Authorization requested in this application. <br> WILLFUL FALSE STATEMENTS MADE ON THIS FORM OR ANY ATTACHMENTS ARE PUNISHABLE BY FINE AND /OR IMPRISONMENT (U.S. Code, Title 18, §1001) AND/OR REVOCATION OF ANY STATION AUTHORIZATION (U.S. Code, Title 47, §312(a)(1)), AND/OR FORFEITURE (U.S. Code, Title 47, §503). |  |
|  | I certify that this application includes all required and relevant attachments. |  |
|  | I declare, under penalty of perjury, that I am an authorized representative of the above-named applicant for the Authorization(s) specified above. | LESLIE WILCOX 06/04/2010 |


| Attachments | File Name | Uploaded By | Attachment Type | Description |
| :--- | :--- | :--- | :--- | :--- |
| 1356545_6764429.pdf | Applicant | All Purpose | EXHIBIT 7-STATEMENT A |  |
|  | 1356545_848032.txt | Applicant | All Purpose | EXHIBIT 7-STATEMENT A |

