



(REFERENCE COPY - Not for submission)

DTV Experimental STA Application

File Number: **0000048793** | Submit Date: **03/15/2018** | Call Sign: **KTVW-DT** | Facility ID: **35705** | FRN: **0004516118**
 State: **Arizona** | City: **PHOENIX**
 Service: **DTV** | Purpose: **Experimental STA** | Status: **Dismissed** | Status Date: **03/30/2018** | Filing Status: **InActive**

General Information

Section	Question	Response
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Fees, Waivers, and Exemptions

Section	Question	Response
Fees	Is the applicant exempt from FCC application Fees?	No
	Indicate reason for fee exemption:	
Waivers	Does this filing request a waiver of the Commission's rule(s)?	No
	Total number of rule sections involved in this waiver request:	

Application Type	Fee Code	Fee Amount
Experimental STA	MGT	\$190.00
Total		\$190.00

**Applicant
Information**

Applicant Name, Type, and Contact Information

Applicant	Address	Phone	Email	Applicant Type
KTVW LICENSE PARTNERSHIP, G.P. Applicant Doing Business As: KTVW LICENSE PARTNERSHIP, G.P.	CHRISTOPHER G. WOOD 5999 CENTER DRIVE LOS ANGELES, CA 90045 United States	+1 (310) 348- 3600	CWOOD@UNIVISION. NET	Other

**Contact
Representatives
(1)**

Contact Name	Address	Phone	Email	Contact Type
ESQ MACE J. ROSENSTEIN J. ROSENSTEIN , ESQ . COVINGTON & BURLING LLP	ONE CITYCENTER 850 TENTH STREET NW WASHINGTON, DC 20001 United States	+1 (202) 662-5460	MROSENSTEIN@COV. COM	Legal Representative

Channel and Facility Information

Section	Question	Response
Facility ID	35705	
State	Arizona	
City	PHOENIX	
DTV Channel	33	
Facility Type	Facility Type	Commercial
	Station Type	Main
Zone	Zone	2

Antenna Location Data

Section	Question	Response
Antenna Structure Registration	Do you have an FCC Antenna Structure Registration (ASR) Number?	Yes
	ASR Number	1065157
Coordinates (NAD83)	Latitude	33° 20' 00.0" N+
	Longitude	112° 03' 49.0" W-
	Structure Type	TOWER-A free standing or guyed struct
	Overall Structure Height	86.0 meters
	Support Structure Height	71.0 meters
	Ground Elevation (AMSL)	801.6 meters
Antenna Data	Height of Radiation Center Above Ground Level	77 meters
	Height of Radiation Center Above Average Terrain	510 meters
	Height of Radiation Center Above Mean Sea Level	878.6 meters
	Effective Radiated Power	470 kW

**Antenna
Technical Data**

Section	Question	Response
Antenna Type	Antenna Type	Directional Custom
	Do you have an Antenna ID?	Yes
	Antenna ID	87270
Antenna Manufacturer and Model	Manufacturer:	AND
	Model	ATW25H4-ETC-33S
	Rotation	0 degrees
	Electrical Beam Tilt	1
	Mechanical Beam Tilt	Not Applicable
	toward azimuth	
	Polarization	Elliptical
DTV and DTS: Elevation 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	

Directional Antenna Relative Field Values (Pre-rotated Pattern)

Degree	Value	Degree	Value	Degree	Value	Degree	Value
0	0.968	90	0.898	180	0.378	270	0.449
10	0.984	100	0.864	190	0.43	280	0.561
20	0.994	110	0.817	200	0.471	290	0.659
30	1	120	0.751	210	0.481	300	0.745
40	0.995	130	0.664	220	0.459	310	0.812
50	0.984	140	0.559	230	0.409	320	0.862
60	0.967	150	0.452	240	0.353	330	0.898
70	0.946	160	0.371	250	0.327	340	0.926
80	0.923	170	0.346	260	0.363	350	0.949

Additional Azimuths

Degree	V _A
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Certification

Section	Question	Response
<p>General Certification Statements</p>	<p>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.).</p>	
	<p>The Applicant certifies that neither the Applicant nor any other party to the application is subject to a denial of Federal benefits pursuant to §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.</p>	
<p>Authorized Party to Sign</p>	<p>FAILURE TO SIGN THIS APPLICATION MAY RESULT IN DISMISSAL OF THE APPLICATION AND FORFEITURE OF ANY FEES PAID</p> <p>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.</p> <p>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).</p>	
	<p>I certify that this application includes all required and relevant attachments.</p>	<p>Yes</p>
	<p>I declare, under penalty of perjury, that I am an authorized representative of the above-named applicant for the Authorization(s) specified above.</p>	<p>Christopher G Wood G Wood <i>SVP ASSOC GEN COUN GOV AND REG AFF</i></p> <p>03/15/2018</p>

Attachments

File Name	Uploaded By	Attachment Type	Description
<u>D:\Users\Evan.Morris\Desktop\KFPH-CD ATSC 3.0 Grant Letter.pdf</u>	Internal	All Purpose	KFPH-CD ATSC 3.0 Grant Letter
<u>D:\Users\Evan.Morris\Desktop\KTVW-DT Experimental STA Withdrawal Request.pdf</u>	Internal	All Purpose	Withdrawal Request
<u>Phoenix EA Supporting Statement 03.15.18 (002).pdf</u>	Applicant	All Purpose	Phoenix EA Supporting Statement
<u>Phoenix Engineering Statement 03.15.18.pdf</u>	Applicant	All Purpose	Phoenix Engineering Statement