



(REFERENCE COPY - Not for submission)

Request to Extend a LPTV Engineering STA Application

File Number: **0000051433** | Submit Date: **04/09/2018** | Call Sign: **K50HU-D** | Facility ID: **41227** | FRN: **002223796** | State: **Arizona** | City: **FLAGSTAFF**
 Service: **LPD** | Purpose: **STA Extension** | Status: **Granted** | Status Date: **04/11/2018** | Expiration Date: **10/19/2018**
 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
STA Extension	MGL	\$190.00
Total		\$190.00

Applicant Information

Applicant Name, Type, and Contact Information

Applicant	Address	Phone	Email	Applicant Type
KPHO BROADCASTING CORPORATION Applicant Doing Business As: KPHO BROADCASTING CORPORATION	Joshua Pila 1716 LOCUST STREET DES MOINES, IA 50309 United States	+1 (515) 284-3000	RegAffairs@meredith.com	Other

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
Representatives
(2)**

Contact Name	Address	Phone	Email	Contact Type
Louis R duTreil , Jr . <i>Technical Consultant</i> duTreil Lundin & Rackley Inc	3135 Southgate Circle Sarasota, FL 34239 United States	+1 (941) 329- 6004	bobjr@DLR.com	Technical Representative
Joshua Pila <i>General Counsel</i> Meredith Corporation	Joshua Pila 1716 Locust Street Des Moines, IA 50309 United States	+1 (515) 284- 3000	RegAffairs@meredith. com	Legal Representative

Channel and Facility Information

Section	Question	Response
Facility ID	41227	
State	Arizona	
City	FLAGSTAFF	
LPD Channel	17	

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	35° 14' 26.0" N+
	Longitude	111° 35' 50.5" W-
	Structure Type	TOWER-A free standing or guyed struct
	Overall Structure Height	10.7 meters
	Support Structure Height	10.7 meters
	Ground Elevation (AMSL)	2834 meters
Antenna Data	Height of Radiation Center Above Ground Level	8 meters
	Height of Radiation Center Above Mean Sea Level	2842 meters
	Effective Radiated Power	1 kW

**Antenna
Technical Data**

Section	Question	Response
Antenna Type	Antenna Type	Directional Custom
	Do you have an Antenna ID?	No
	Antenna ID	1002949
Antenna Manufacturer and Model	Manufacturer:	ERI
	Model	AL8OC-17-E
	Rotation	0 degrees
	Electrical Beam Tilt	1.75
	Mechanical Beam Tilt	Not Applicable
	toward azimuth	
	Polarization	Circular
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:	Full Service

Directional Antenna Relative Field Values (Pre-rotated Pattern)

Degree	Value	Degree	Value	Degree	Value	Degree	Value
0	.661	90	.876	180	.918	270	.647
10	.647	100	.918	190	.876	280	.661
20	.641	110	.953	200	.829	290	.679
30	.645	120	.979	210	.781	300	.694
40	.663	130	.995	220	.734	310	.705
50	.694	140	1	230	.694	320	.709
60	.734	150	.995	240	.663	330	.705
70	.781	160	.979	250	.645	340	.694
80	.829	170	.953	260	.641	350	.678

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>Paul Karpowicz <i>President, Local Media Group</i></p> <p>04/09/2018</p>

Attachments

File Name	Uploaded By	Attachment Type	Description
51433.pdf	Internal	All Purpose	
K50HU-D Exhibit to STA Extension.pdf	Applicant	General Information	Request for Extension of STA