



(REFERENCE COPY - Not for submission)

LPTV Engineering STA Application

File Number: 0000033860 | Submit Date: 10/17/2017 | Call Sign: K38AI-D | Facility ID: 2754 | FRN: 0018223693 | State: Arizona | City: COTTONWOOD

Service: LPD | Purpose: Engineering STA | Status: Granted | Status Date: 10/19/2017 | Expiration Date:

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
Engineering STA	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
Jr Louis R duTreil R duTreil , Jr . duTreil Lundin & Rackley Inc	3135 Southgate Circle Sarasota, FL 34239 United States	+1 (941) 329- 6004	bobjr@DLR.com	Technical Representative
Joshua Pila Pila 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	2754	
State	Arizona	
City	COTTONWOOD	
LPD Channel	28	

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	34° 41' 12.0" N+
	Longitude	112° 07' 01.8" W-
	Structure Type	TOWER-A free standing or guyed struct
	Overall Structure Height	20 meters
	Support Structure Height	20 meters
	Ground Elevation (AMSL)	2331 meters
Antenna Data	Height of Radiation Center Above Ground Level	18 meters
	Height of Radiation Center Above Mean Sea Level	2349 meters
	Effective Radiated Power	15 kW

Antenna
Technical Data

Section	Question	Response
Antenna Type	Antenna Type	Directional Custom
	Do you have an Antenna ID?	No
	Antenna ID	1002167
Antenna Manufacturer and Model	Manufacturer:	ERI
	Model	AL8-28-2
	Rotation	0 degrees
	Electrical Beam Tilt	1.75
	Mechanical Beam Tilt	Not Applicable
	toward azimuth	
	Polarization	Horizontal
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	.655	90	.897	180	.897	270	.655
10	.644	100	.936	190	.853	280	.67
20	.644	110	.966	200	.805	290	.687
30	.655	120	.986	210	.758	300	.7
40	.678	130	.998	220	.714	310	.707
50	.714	140	.998	230	.679	320	.707
60	.757	150	.987	240	.655	330	.7
70	.805	160	.966	250	.643	340	.687
80	.853	170	.936	260	.644	350	.67

Additional Azimuths

Degree	V _A
135	1

Certification

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 §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 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. 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.	Yes
	I declare, under penalty of perjury, that I am an authorized representative of the above-named applicant for the Authorization(s) specified above.	Paul Karpowicz Karpowicz <i>President, Local Media Group</i> 10/17/2017

Attachments

File Name	Uploaded By	Attachment Type	Description
33860.pdf	Internal	All Purpose	
K38AI_D_RF_Hazard_Statement.pdf	Applicant	All Purpose	RF HAZARD STATEMENT
K38AI_D_STA_Request.pdf	Applicant	General Information	STA REQUEST
Meredith-K38AI-D_Licensee TMobile Notice.pdf	Applicant	All Purpose	K38AI-D Displacement letter from T-Mobile
Meredith-T-Mobile-Notification of Change to Commencement Date for 600MHz Operations.pdf	Applicant	All Purpose	K38AI-D-TMobile letter granting additional time to relocate