



(REFERENCE COPY - Not for submission)

Analog LPTV Engineering STA Application

File Number: 0000035480 | Submit Date: 11/17/2017 | Call Sign: K41FM | Facility ID: 35322 | FRN: 0002624427 | State: New Mexico | City: DEMING

Service: LPA | Purpose: Engineering STA | Status: Granted | Status Date: 11/22/2017 | 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
KOB-TV, LLC Applicant Doing Business As: KOB-TV, LLC	David A. Jones, Esq. 3415 UNIVERSITY AVE., WEST ST. PAUL, MN 55114 United States	+1 (651) 642- 4334	DJONES@HBI. 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
Frank R. Jazz R. Jazz Fletcher, Heald & Hildreth, P.L.C.	1300 N. 17TH STREET ELEVENTH FLOOR ARLINGTON, VA 22209 United States	+1 (703) 812- 0400	JAZZO@FHHLAW. COM	Legal Representative
Wayne Koontz Koontz KOB-TV, LLC	4 BROADCAST PLAZA, S.W. ALBUQUERQUE, NM 87104 United States	+1 (505) 764- 2442	WKOONTZ@KOBTV. COM	Technical Representative

Channel and Facility Information

Section	Question	Response
Facility ID	35322	
State	New Mexico	
City	DEMING	
LPA Channel	41	

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	32° 11' 40.3" N+
	Longitude	107° 36' 31.1" W-
	Structure Type	TOWER-A free standing or guyed struct
	Overall Structure Height	21 meters
	Support Structure Height	21 meters
	Ground Elevation (AMSL)	1707 meters
Antenna Data	Height of Radiation Center Above Ground Level	13 meters
	Height of Radiation Center Above Mean Sea Level	1720 meters
	Effective Radiated Power	0.16 kW

Antenna
Technical Data

Section	Question	Response
Antenna Type	Antenna Type	Off the Shelf
	Do you have an Antenna ID?	Yes
	Antenna ID	20779
Antenna Manufacturer and Model	Manufacturer:	SCA
	Model	CL-1483
	Rotation	300 degrees
	Electrical Beam Tilt	Not Applicable
	Mechanical Beam Tilt	Not Applicable
	toward azimuth	
	Polarization	Horizontal
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	
	Frequency Offset:	None

Directional Antenna Relative Field Values (Pre-rotated Pattern)

Degree	Value	Degree	Value	Degree	Value	Degree	Value
0	1	90	0.018	180	0.018	270	0.018
10	0.944	100	0.018	190	0.018	280	0.018
20	0.792	110	0.018	200	0.018	290	0.018
30	0.581	120	0.018	210	0.018	300	0.018
40	0.293	130	0.018	220	0.018	310	0.121
50	0.051	140	0.018	230	0.018	320	0.429
60	0.018	150	0.018	240	0.018	330	0.662
70	0.018	160	0.018	250	0.018	340	0.832
80	0.018	170	0.018	260	0.018	350	0.949

Additional Azimuths

Degree	V _A
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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.	David A. Jones A. Jones <i>Vice-President</i> 11/17/2017

Attachments

File Name	Uploaded By	Attachment Type	Description
35480.pdf	Internal	All Purpose	
K41FM-D.STAExtReq.Exhbit.Nov2017 (01119794xB3D1E).pdf	Applicant	General Information	Extraordinary Circumstances Justifying Continued STA