

# LPTV Engineering STA Application

 File Number:
 000058528
 Submit Date:
 07/24/2018
 Call Sign:
 K40MS-D
 Facility ID:
 189407
 FRN:
 0032111338

 State:
 Idaho
 City:
 POCATELLO
 Facility ID:
 189407
 FRN:
 0032111338

 Service:
 LPD
 Purpose:
 Engineering STA
 Status:
 Granted
 Status Date:
 08/02/2018
 Expiration Date:
 Filing Status:
 InActive

General Information	Section	Question		Response
Fees, Waivers,	Section	Question		Response
and Exemptions	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	No	
		Total number of rule sections involved in this waiver r		
	Application Type	Fee Code	Fee Amo	punt
	Engineering STA	MGL	\$190.00	

Total

\$190.00

## Applicant Name, Type, and Contact Information

Applicant	Address	Phone	Email	Applicant Type
IDAHO BROADCAST PARTNERS LLC Applicant Doing Business As: IDAHO BROADCAST PARTNERS LLC	Jason Wolff 4311 WILSHIRE BOULEVARD SUITE 408 LOS ANGELES, CA 90010 United States	+1 (323) 964-5300	swoodworth@edingerlaw. net	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
	<b>PE Jeremy D Ruck D</b> <b>Ruck , PE .</b> Jeremy Ruck & Associates, Inc.	PO Box 415 Canton, IL 61520 United States	+1 (309) 647- 1200	jeremy@jeremyruck.com	Technical Representative
	Scott Woodworth Woodworth Edinger Associates PLLC	1875 I Street, NW, Suite 500 Washington, DC 20006 United States	+1 (202) 747- 1694	sWOODWORTH@EDINGERLAW. NET	Legal Representative

Channel and Facility Information	Section	Question	Response
	Facility ID	189407	
	State	Idaho	
	City	POCATELLO	
	LPD Channel	19	

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	42° 52' 25.5" N+
		Longitude	112° 30' 49.2" W-
		Structure Type	BPOLE-Building with POLE /ANTENNA on top
		Overall Structure Height	4.5 meters
		Support Structure Height	3.3 meters
		Ground Elevation (AMSL)	1774.9 meters
	Antenna Data	Height of Radiation Center Above Ground Level	4.2 meters
		Height of Radiation Center Above Mean Sea Level	1779.1 meters
		Effective Radiated Power	0.330 kW

Antenna	Section	Question	Response
Technical Data	Antenna Type	Antenna Type	Directional Custom
		Do you have an Antenna ID?	No
		Antenna ID	1003961
	Antenna Manufacturer and	Manufacturer:	sca
	Model	Model	CL-1469
		Rotation	108 degrees
		Electrical Beam Tilt	Not Applicable
		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:	Stringent

# Directional Antenna Relative Field Values (Pre-rotated Pattern)

Degree	Value	Degree	Value	Degree	Value	Degree	Value
0	1	90	.010	180	.010	270	.010
10	.947	100	.010	190	.010	280	.010
20	.812	110	.010	200	.010	290	.010
30	.622	120	.010	210	.010	300	.010
40	.361	130	.010	220	.010	310	0.86
50	.086	140	.010	230	.010	320	0.361
60	.010	150	.010	240	.010	330	0.622
70	.010	160	.010	250	.010	340	0.812
80	.010	170	.010	260	.010	350	0.947

### **Additional Azimuths**

Degree	V <sub>A</sub>
5	0.947
355	0.947

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	<ul> <li>FAILURE TO SIGN THIS APPLICATION MAY RESULT IN DISMISSAL OF THE APPLICATION AND FORFEITURE OF ANY FEES PAID</li> <li>Upon grant of this application, the Authorization Holder may be subject to certain construction or coverage requirements.</li> <li>Failure to meet the construction or coverage requirements will result in automatic cancellation of the Authorization.</li> <li>Consult appropriate FCC regulations to determine the construction or coverage requirements that apply to the type of Authorization requested in this application.</li> <li>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).</li> </ul>	
		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.	Jason Wolff Wolff Authorized Signatory 07/24/2018

Attachments	File Name	Uploaded By	Attachment Type	Description
	<u>58528.pdf</u>	Internal	All Purpose	
	STA Idaho.docx	Applicant	General Information	STA Narrative