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# LPTV Engineering STA Application

File Number: 0000164426Submit Date: 10/21/2021Call Sign: K46HW-DFacility ID: 125013FRN: 0006192942State: IdahoCity: PRESTONService: LPDPurpose: Engineering STAStatus: DismissedStatus Date: 08/10/2022Filing Status: InActive

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

### Applicant Name, Type, and Contact Information

Applicant	Address	Phone	Email	Applicant Type
FRANKLIN COUNTY TV DISTRICT #1 Applicant Doing Business As: FRANKLIN COUNTY TV DISTRICT #1	P.O. BOX 168 PRESTON, ID 83263 United States	+1 (208) 315- 0513	wsjaussi@gmail. 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	Contact Name	Address	Phone	Email	Contact Type
Representatives (1)	<b>William Jaussi Jaussi</b> Franklin County	53 Downey, ID 83234 United States	+1 (208) 315-0513	wsjaussi@gmail.com	Technical Representative

Channel and Facility Information	Section	Question	Response
	Facility ID	125013	
	State	Idaho	
	City	PRESTON	
	LPD Channel	3	

Antenna Location	Section	Question	Response	
Data	Antenna Structure Registration	Do you have an FCC Antenna Structure Registration (ASR) Number?	No	
		Do you have an FCC Antenna Structure Registration (ASR) Number?       No         ASR Number		
	Coordinates (NAD83)	Latitude	41° 53' 54.3" N+	
		Longitude	112° 04' 54.7" W-	
		Structure Type	BTWR-Building with TOWER /ANTENNA on top	
		Overall Structure Height	8 meters	
		Support Structure Height	8 meters	
		Ground Elevation (AMSL)	1778 meters	
	Antenna Data	Height of Radiation Center Above Ground Level	7 meters	
		Height of Radiation Center Above Mean Sea Level	1785 meters	
		Effective Radiated Power	.01 kW	

Antenna	Section	Question	Response	
Technical Data	Antenna Type	Antenna Type	Directional Custom	
		Do you have an Antenna ID?	Yes	
		Antenna Type       Directional Custom         Do you have an Antenna ID?       Yes         Antenna ID       20786		
	Antenna Manufacturer and	Manufacturer:	SCA	
	Model	Model	CL-713	
		Rotation	40 degrees	
		Electrical Beam Tilt	Not Applicable	
		Mechanical Beam Tilt	Not Applicable	
		toward azimuth		
		Polarization	Horizontal	
	Elevation Radiation Pattern	patterns that vary with azimuth for reasons other than the	No	
		Out-of-Channel Emission Mask:	Simple	

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

Degree	Value	Degree	Value	Degree	Value	Degree	Value
0	1	90	0.01	180	0.03	270	0.01
10	0.945	100	0.01	190	0.03	280	0.01
20	0.81	110	0.01	200	0.03	290	0.01
30	0.59	120	0.01	210	0.02	300	0.01
40	0.325	130	0.01	220	0.01	310	0.05
50	0.01	140	0.03	230	0.01	320	0.38
60	0.01	150	0.03	240	0.01	330	0.606
70	0.01	160	0.03	250	0.01	340	0.8
80	0.01	170	0.03	260	0.01	350	0.945

## **Additional Azimuths**

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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 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 are true, complete, correct, and made in good faith.FALURE TO SIGN THIS APPLICATION MAY RESULT IN DISMISSAL OF THE APPLICATION MAY RESULT IN DISMISSAL OF THE APPLICATION AND FORFEITURE OF ANY FEES PAIDUpon grant of this application, the Authorization. Consult appropriate FCC regulations to determine the 	
	Authorized Party to Sign	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.	
			Yes
		representative of the above-named applicant for the	William Jaussi Jaussi Jaussi , Jaussi . Technical representative
			10/21/2021

Attachments	File Name	Uploaded By	Attachment Type	Description
	K46HW Ch3 STA Statement.docx	Applicant	All Purpose	\K46HW Ch3 STA Statement