

(REFERENCE COPY - Not for submission)

License To Cover for LPTV Translator Application

 File Number:
 000086983
 Submit Date:
 10/21/2019
 Call Sign:
 W17DZ-D
 Facility ID:
 63062
 FRN:
 0002711455

 State:
 Wisconsin
 City:
 SISTER BAY
 Status:
 Status:
 Granted
 Status:
 Status:
 10/22/2019
 Expiration Date:

 12/01/2021
 Filing Status:
 Active
 Status:
 S

General	Section	Question	Response
Information	Attachments	Are attachments (other than associated schedules) being filed with this application?	No
Fees, Waivers,	Section	Question	Response
and Exemptions	Fees	Is the applicant exempt from FCC application Fees?	Yes
		Indicate reason for fee exemption:	Noncommercial Educational Broadcaster/Governmental Entity
		Is the applicant exempt from FCC regulatory Fees?	Yes
	Waivers	Does this filing request a waiver of the Commission's rule(s)?	No
		Total number of rule sections involved in this waiver request:	
		Are the frequencies or parameters requested in this filing covered by grandfathered privileges, previously approved by waiver, or functionally integrated with an existing station?	

Applicant Name, Type, and Contact Information

Applicant	Address	Phone	Email	Applicant Type
STATE OF WISCONSIN - EDUCATIONAL COMMUNICATIONS BOARD Doing Business As: STATE OF WISCONSIN - EDUCATIONAL COMMUNICATIONS BOARD	3319 W. BELTLINE HWY. MADISON, WI 53713 United States	+1 (608) 215-0088	jeffreyd. ohnstad@ecb. org	Government Entity

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 (3)	Contact Name	Address	Phone	Email	Contact Type
	Jeff Ohnstad STAFF ENGINEER State of Wisconsin - Educational Communications Board	Jeff Ohnstad 3319 W. BELTLINE HWY MADISON, WI 53713 United States	+1 (608) 215- 0088	jeffryd.ohnstad@ecb.org	Technical Representative
	Barry S Persh GRAY MILLER PERSH LLP	Barry S. Persh 2233 Wisconsin Avenue NW Suite 226 Washington, DC 20007 United States	+1 (202) 776- 2458	BPERSH@GRAYMILLERPERSH. COM	Legal Representative
	Douglas Lee Vernier <i>Engineering Consultant</i> Doug Vernier Telecommunications Consultants	Doug Vernier Doug Vernier Telecommunication Consultants 1600 Picturesque Dr. Cedar Falls, IA 50613 United States	+1 (319) 266- 8402	dvernier@v-soft.com	Technical Representative

Alien Ownership	Question	Response
	 Is the applicant a foreign government or the representative of any foreign government as specified in Section 310(a) of the Communications Act? 	No
	2) Is the applicant an alien or the representative of an alien? (Section 310(b)(1))	No
	3) Is the applicant a corporation, or non-corporate entity, that is organized under the laws of any foreign government? (Section 310(b)(2))	No
	4) Is the applicant an entity of which more than one-fifth of the capital stock, or other equity or voting interest, is owned of record or voted by aliens or their representatives or by a foreign government or representative thereof or by any entity organized under the laws of a foreign country? (Section 310(b)(3))	No
	5) Is the applicant directly or indirectly controlled by any other entity of which more than one-fourth of the capital stock, or other equity or voting interest, is owned of record or voted by aliens, their representatives, or by a foreign government or representative thereof, or by any entity organized under the laws of a foreign country? (Section 310(b)(4))	No
	6) Has the applicant received a declaratory ruling(s) under Section 310(b)(4) of the Communications Act?	No
	7) In connection with this application, is the applicant filing a foreign ownership Petition for Declaratory Ruling pursuant to Section 310(b)(4) of the Communications Act?	No

Section	Question	Response
Revoked Application	Has the Applicant or any party to this application had any FCC station Authorization revoked or had any application for an initial, modification or renewal of FCC station Authorization denied by the Commission?	No
State or Federal Convictions	Has the Applicant or any party to this application, or any party directly or indirectly controlling the Applicant, ever been convicted of a felony by any state or federal court?	No

Basic Qualifying Questions

Channel and		
Facility		
Information		

Section	Question	Response
Facility ID	63062	
State	Wisconsin	
City	SISTER BAY	
LPT Channel	17	-

Primary station proposed to be rebroadcast:

Facility Id	Call Sign	City	State
63060	WPNE	GREEN BAY	WI

Antenna Location	Section	Question	Response
Data	Antenna Structure Registration	Do you have an FCC Antenna Structure Registration (ASR) Number?	Yes
		ASR Number	1014912
	Coordinates (NAD83)	Latitude	45° 14' 16.3" N+
		Longitude	087° 05' 28.6" W-
		Structure Type	GTOWER-Guyed Structure Used for Communication Purposes
		Overall Structure Height	152.1 meters
		Support Structure Height	147.8 meters
		Ground Elevation (AMSL)	237.1 meters
	Antenna Data	Height of Radiation Center Above Ground Level	149 meters
		Height of Radiation Center Above Mean Sea Level	386.1 meters
		Effective Radiated Power	9.36 kW

	Section	Question	Response
Data	Antenna Type	Antenna Type	Directional Custom
		Do you have an Antenna ID?	No
		Antenna ID	1005802
	Antenna Manufacturer and	Manufacturer:	SCA
	Model	Model	K723147
		Rotation	35 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:	Full Service

Directional Antenna Relative Field Values (Pre-rotated Pattern)

Degree	Value	Degree	Value	Degree	Value	Degree	Value
0	0.996	90	0.445	180	0.996	270	0.091
10	0.916	100	0.397	190	0.971	280	0.033
20	0.78	110	0.346	200	0.842	290	0.146
30	0.678	120	0.462	210	0.657	300	0.296
40	0.638	130	0.602	220	0.468	310	0.387
50	0.602	140	0.638	230	0.387	320	0.468
60	0.462	150	0.678	240	0.296	330	0.657
70	0.346	160	0.78	250	0.146	340	0.842
80	0.397	170	0.916	260	0.033	350	0.971

Additional Azimuths

Antenna Technical

Degree	V _A
357	1.0

Information not provided.

Parties to the Application (0)

Attributable Interest	Section	Question	Response
	Equity and Financial Interests	Applicant certifies that equity and financial interests not set forth by the applicant parties are non-attributable.	
	Other Authorizations	Does the applicant or any party to the application have an attributable interest in any other broadcast station(s).	

License Certifications	Section	Question	Response
	Constructed Facility	The facility constructed as authorized in the underlying construction permit.	Yes
	Special Operating Conditions	The facility was constructed in compliance with all special operating conditions, terms, and obligations described in the construction permit. An exhibit may be required. Review the underlying construction permit.	Yes

<section-header></section-header>	Section	Question	Response
	Obligations	Licensee/Permittee certifies that all terms, conditions, and obligations set forth in the underlying construction permit have been fully met.	Yes
		Licensee/Permittee certifies that, apart from changes already reported, no cause or circumstance has arisen since the grant of the underlying construction permit which would result in any statement or representation contained in the construction permit application to be now incorrect.	Yes
	Character Issues	 Applicant certifies that neither applicant nor any party to the application has or had any interest in, or connection with: (a) any broadcast application in any proceeding where character issues were left in unresolved or were resolved adversely against the applicant or party to the application; or (b) any pending broadcast application in which character issues have been raised. 	Yes
	Adverse Findings	Has the Applicant or any party to this application had an adverse finding or an adverse final action taken by any court or administrative body in a civil or criminal proceeding brought under any law related to the following: any felony; mass media-related antitrust or unfair competition; fraudulent statements to another governmental unit; or discrimination?	No

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.	Marta Bechtol Executive Director 10/21/2019

Information not provided.

Attachments