



(REFERENCE COPY - Not for submission)

# Amendment to a LPTV Translator Engineering STA Application

File Number: **0000194603** | Submit Date: **07/13/2022** | Call Sign: **K03FO** | Facility ID: **11547** | FRN: **0024441123** | State: **Alaska** | City: **SEWARD**

Service: **LPT** | Purpose: **Engineering STA Amendment** | Status: **Cancelled** | Status Date: **02/09/2023** | Filing Status: **Active**

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?	Yes
	Indicate reason for fee exemption:	501(c)(3) corporation - NCE facility
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  
Information**

**Applicant Name, Type, and Contact Information**

Applicant	Address	Phone	Email	Applicant Type
KENAI MOUNTAINS PUBLIC MEDIA, INC.	George O'Dell P.O. BOX 816 SEWARD, AK 99664 United States	+1 (907) 491-0078	godell@cityofseward.net	Not-for-Profit

**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>WILLIAM LAPINSKAS</b> <i>KMPM BOARD PRESIDENT</i> KENAI MOUNTAINS PUBLIC MEDIA, INC.	PO BOX 816 SEWARD, AK 99664 United States	+1 (907) 224- 3997	admin@sewardpublic. org	Legal Representative
<b>George O'Dell</b> <i>KMPM BOARD MEMBER</i> KENAI MOUNTAINS PUBLIC MEDIA, INC.	George O'Dell P.O. BOX 816 SEWARD, AK 99664 United States	+1 (907) 491- 0078	godell@cityofseward. net	Technical Representative

Channel and Facility Information

Section	Question	Response
Facility ID	11547	
State	Alaska	
City	SEWARD	
LPT Channel	17	

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	60° 08' 47.0" N+
	Longitude	149° 25' 03.0" W-
	Structure Type	TOWER-A free standing or guyed struct
	Overall Structure Height	10 meters
	Support Structure Height	10 meters
	Ground Elevation (AMSL)	12 meters
Antenna Data	Height of Radiation Center Above Ground Level	9 meters
	Height of Radiation Center Above Mean Sea Level	21 meters
	Effective Radiated Power	.2 kW

Antenna  
Technical Data

Section	Question	Response
Antenna Type	Antenna Type	Directional Custom
	Do you have an Antenna ID?	Yes
	Antenna ID	1007281
Antenna Manufacturer and Model	Manufacturer:	Scala
	Model	4DR-4S
	Rotation	315 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:	

Directional Antenna Relative Field Values (Pre-rotated Pattern)

Degree	Value	Degree	Value	Degree	Value	Degree	Value
0	1.000	90	0.050	180	0.110	270	0.050
10	0.980	100	0.043	190	0.102	280	0.087
20	0.916	110	0.030	200	0.067	290	0.175
30	0.812	120	0.025	210	0.035	300	0.350
40	0.680	130	0.020	220	0.025	310	0.520
50	0.520	140	0.025	230	0.020	320	0.680
60	0.350	150	0.035	240	0.025	330	0.812
70	0.175	160	0.067	250	0.030	340	0.916
80	0.087	170	0.102	260	0.043	350	0.980

Additional Azimuths

Degree	V <sub>A</sub>
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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	<b>FAILURE TO SIGN THIS APPLICATION MAY RESULT IN DISMISSAL OF THE APPLICATION AND FORFEITURE OF ANY FEES PAID</b> 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.	<b>George O'Dell</b> <i>Director</i>  07/13/2022

Attachments

File Name	Uploaded By	Attachment Type	Description
<a href="#">20220708 K17OX-D Eng STA attachment.pdf</a>	Applicant	Fees, Waivers and Exemptions	Waiver, STA justification
<a href="#">20220708 K17OX-D Eng STA attachment.pdf</a>	Applicant	General Information	Waiver, STA justification
<a href="#">20220713 kmpm k17ox-d sta amendment.pdf</a>	Applicant	Amendment	AMEND ANTENNA ROTATION TO CONFORM TO COVERAGE REQUIREMENTS