

License To Cover for Analog LPTV Translator Application

File Number: BL	TTV-20041029AFC	Submit [Date: 10/29/2004	Call Sign: K08ND-D	Facility ID: 126077 FRN:
0004311916	State: Colorado	City: AKR	ON		
Service: LPX	Purpose: License	To Cover	Status: Granted	Status Date: 12/07/20	04 Expiration Date: 04/01/2022
Filing Status: In/	Active				

General	Section	Question	Response
Information	Attachments	Are attachments (other than associated schedules) being filed with this application?	
Fees, Waivers,	Section	Question	Response
and Exemptions	Fees	Is the applicant exempt from FCC application Fees?	Yes
		Indicate reason for fee exemption:	Governmental Entity
		Is the applicant exempt from FCC regulatory Fees?	
	Waivers	Does this filing request a waiver of the Commission's rule(s)?	
		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
REGION 1 TRANSLATOR ASSOCIATION Applicant Doing Business As: REGION 1 TRANSLATOR ASSOCIATION	320 E. 10TH AVENUE YUMA, CO 80759 United States	+1 (970) 848- 5301	RTZSYSTEMS@PLAINS. 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	Contact Name	Address	Phone	Email	Contact Type
Representatives (2)	JOHN F. RIETZ CHIEF OPERATOR	320 E. 10TH AVENUE YUMA`, CO 80759- 3002 United States	+1 (970) 848- 5301	RTZSYSTEMS@PLAINS. NET	Technical Representative
	JOHN F. RIETZ RTZ SYSTEMS	United States	+1 (970) 848- 5301	RTZSYSTEMS@PLAINS. NET	Legal 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? 	
	2) Is the applicant an alien or the representative of an alien? (Section 310(b)(1))	
	3) Is the applicant a corporation, or non-corporate entity, that is organized under the laws of any foreign government? (Section 310(b)(2))	
	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))	
	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))	
	6) Has the applicant received a declaratory ruling(s) under Section 310(b)(4) of the Communications Act?	
	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?	

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?	
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?	

Basic Qualifying Questions

Channel and	
Facility	
Information	

Section	Question	Response
Facility ID	126077	
State	Colorado	
City	AKRON	
LPX Channel	8	-

Primary station proposed to be rebroadcast:

Facility Id	Call Sign	City	State
47903		DENVER	со

Antenna Location	Section	Question	Response
Data	Antenna Structure Registration	Do you have an FCC Antenna Structure Registration (ASR) Number?	Yes
		ASR Number	1028051
	Coordinates (NAD83)	Latitude	40° 16' 52.0" N+
		Longitude	103° 05' 57.0" W-
		Structure Type	
		Overall Structure Height	97 meters
		Support Structure Height	
		Ground Elevation (AMSL)	1368 meters
	Antenna Data	Height of Radiation Center Above Ground Level	83.8 meters
		Height of Radiation Center Above Mean Sea Level	1451.8 meters
		Effective Radiated Power	0.258 kW

Antenna	Section	Question	Response
Technical Data	Antenna Type	Antenna Type	Directional Custom
		Do you have an Antenna ID?	Yes
		Antenna ID	38824
	Antenna Manufacturer and	Manufacturer:	SCA
	Model	Model	CL-713
	DTV and DTS: Elevation Pattern	Rotation	285 degrees
		Electrical Beam Tilt	Not Applicable
		Mechanical Beam Tilt	Not Applicable
		toward azimuth	
		Polarization	
		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	0.99	90	0.82	180	0.049	270	0.82
10	0.937	100	0.619	190	0.049	280	0.951
20	0.82	110	0.381	200	0.049	290	1
30	0.933	120	0.068	210	0.053	300	0.937
40	0.933	130	0.049	220	0.053	310	0.82
50	0.82	140	0.053	230	0.049	320	0.933
60	0.937	150	0.053	240	0.068	330	0.933
70	1	160	0.049	250	0.381	340	0.82
80	0.951	170	0.049	260	0.619	350	0.937

Additional Azimuths

Degree	V _A
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Constants	Section	Question	Response
	Transmitter and Transmission Line	Transmitter Power Output (TPO): (average power at input to transmission line, after any filter attached to the transmitter, if used)	
		Transmission Line Loss (LL):	
		Antenna Input Power (AIP):	
		Max. Antenna Power Gain (AG)	
		Effective Radiated Power (ERP) (Average Power)	-5.88 dBk 0.258 kW

Information not provided.

Parties to the Application (0)

Attributable	Section	Question	Response
Interest	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.	No
	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

Certifications	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?	Yes

Statements	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.	
		I declare, under penalty of perjury, that I am an authorized representative of the above-named applicant for the Authorization(s) specified above.	STANLEY E. SHAFER 10/29/2004

Attachments	File Name	Uploaded By	Attachment Type	Description
	<u>1024102_254744.txt</u>	Applicant	All Purpose	CHANNEL BEING REBROADCAST