

License To Cover for Analog LPTV Translator Application

 File Number:
 BLTT-19910715IF
 Submit Date:
 07/15/1991
 Call Sign:
 K28CY-D
 Facility ID:
 49522
 FRN:

 0001543727
 State:
 California
 City:
 LEWISTON

 Service:
 LPX
 Purpose:
 License To Cover
 Status:
 Granted
 Status Date:
 10/18/1991
 Expiration Date:
 12/01/2022

 Filing Status:
 InActive
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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?	No		
		Indicate reason for fee exemption:			
		Is the applicant exempt from FCC regulatory Fees?	Response No		
	Waivers	Does this filing request a waiver of the Commission's rule(s)?			
		Total number of rule sections involved in this waiver request:			
		filed with this application? Response Question Response Is the applicant exempt from FCC application Fees? No Indicate reason for fee exemption: Indicate reason for fee exemption: Is the applicant exempt from FCC regulatory Fees? Indicate reason for fee exemption: Does this filing request a waiver of the Commission's rule(s)? Indicate reason?			

Applicant Name, Type, and Contact Information

Applicant	Address	Phone	Email	Applicant Type
NORTHERN CA. EDUC. TV ASSOC., INC. Applicant Doing Business As: NORTHERN CA. EDUC. TV ASSOC., INC.	603 N. MARKET ST. REDDING, CA 96003 United States			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.

Information not provided.

Contact Representatives (0)

Alien Ownership	Question	Response
Alien Ownership	 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	49522	
State	California	
City	LEWISTON	
LPX Channel	28	-

Primary station proposed to be rebroadcast:

Facility Id	Call Sign	City	State
47285		REDDING	CA

Antenna Location	Section	Question	Response	
Data	Antenna StructureDo you have an FCC Antenna Structure Registration (ASR)RegistrationNumber?	No		
		ASR Number		
	Coordinates (NAD83)	Do you have an FCC Antenna Structure Registration (ASR) No Number?		
		Do you have an FCC Antenna Structure Registration (ASR) Number? No ASR Number 40° 41' 26.5" N+ Latitude 40° 41' 26.5" N+ Longitude 122° 49' 59.0" W- Structure Type 122° 49' 59.0" W- Overall Structure Height 12 meters Support Structure Height 12 meters Ground Elevation (AMSL) 11 meters Height of Radiation Center Above Ground Level 11 meters		
		Do you have an FCC Antenna Structure Registration (ASR) No ASR Number 40° 41' 26.5" N+ Latitude 40° 41' 26.5" N+ Longitude 122° 49' 59.0" W- Structure Type 12 meters Overall Structure Height 12 meters Support Structure Height 12 meters Ground Elevation (AMSL) 11 meters Height of Radiation Center Above Ground Level 991 meters		
		Overall Structure Height	12 meters	
		Support Structure Height		
		Ground Elevation (AMSL)		
	Antenna Data	Height of Radiation Center Above Ground Level	11 meters	
		Height of Radiation Center Above Mean Sea Level	991 meters	
		Effective Radiated Power	0.139 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 21476				
	Antenna Manufacturer and	Manufacturer:	SCA			
	Model	Image: Do you have an Antenna ID? Yes Antenna ID 21476 er and Manufacturer: SCA Model ODD891207NF Rotation 0 degrees Electrical Beam Tilt Not Applicable Moverd azimuth Ves Polarization Horizontal Itom Does the proposed antenna propose elevation radiation patterns that vary with azimuth for reasons other than the No				
		Antenna Type Directional Cust Do you have an Antenna ID? Yes Antenna ID 21476 turer and Manufacturer: SCA Model ODD891207NF Rotation 0 degrees Electrical Beam Tilt Not Applicable Mechanical Beam Tilt Not Applicable toward azimuth Horizontal variation 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 Image: Comparison of the proposed antenna tor radiation pattern that vary with azimuth for reasons other than the use of mechanical beam tilt? No				
		Antenna TypeDirectional CustomDo you have an Antenna ID?YesAntenna ID21476Antenna IDSCAManufacturer:SCAModelODD891207NFRotation0 degreesElectrical Beam TiltNot ApplicableMechanical Beam TiltNot Applicabletoward azimuthHorizontalPolarizationHorizontalUploaded file for elevation antenna (or radiation) pattern dataNo				
		Image: Description of the section o				
		Antenna Type Directional Custom Do you have an Antenna ID? Yes Antenna ID 21476 Antenna ID 21476 Manufacturer: SCA Model ODD891207NF Rotation 0 degrees Electrical Beam Tilt Not Applicable Mechanical Beam Tilt Not Applicable Mechanical Beam Tilt Not Applicable foward azimuth Polarization Horizontal OD oes the proposed antenna propose elevation radiation patterns that vary with azimuth for reasons other than the use of mechanical beam tilt? No				
		Polarization	Directional CustomYes21476SCAODD891207NF0 degreesNot ApplicableNot ApplicableHorizontalNo			
	DTV and DTS: Elevation Pattern	patterns that vary with azimuth for reasons other than the	No			
		Do you have an Antenna ID?YesAntenna ID21476Antenna IDSCAManufacturer:SCAModelODD891207NFRotation0 degreesElectrical Beam TiltNot ApplicableMechanical Beam TiltNot Applicabletoward azimuthHorizontalPolarizationHorizontalDoes the proposed antenna propose elevation radiation patterns that vary with azimuth for reasons other than the use of mechanical beam tilt?NoUploaded file for elevation antenna (or radiation) pattern dataLine Line Line Line Line Line Line Line				
		Frequency Offset:	Negative			

Directional Antenna Relative Field Values (Pre-rotated Pattern)

Degree	Value	Degree	Value	Degree	Value	Degree	Value
0	0.178	90	0.607	180	0.396	270	0.297
10	0.18	100	0.606	190	0.134	280	0.56
20	0.465	110	0.636	200	0.035	290	0.758
30	0.686	120	0.789	210	0.029	300	0.901
40	0.848	130	0.921	220	0.029	310	0.98
50	0.957	140	0.988	230	0.029	320	0.987
60	0.997	150	0.971	240	0.029	330	0.876
70	0.931	160	0.844	250	0.029	340	0.698
80	0.776	170	0.654	260	0.029	350	0.455

Additional Azimuths

V _A

Operating 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)	-10.00 dBk 0.1 kW
		Transmission Line Loss (LL):	
		Antenna Input Power (AIP):	
		Max. Antenna Power Gain (AG)	
		Effective Radiated Power (ERP) (Average Power)	-8.57 dBk 0.139 kW

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.	
	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.	

<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.	
		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.	
	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. 	
	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?	

	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.	07/15/1991

Information not provided.

Attachments