

(REFERENCE COPY - Not for submission)

# LPTV Experimental STA Application

 File Number:
 0000010606
 Submit Date:
 04/19/2016
 Facility ID:
 703407
 FRN:
 0011343217
 State:
 California
 City:

 Victorville
 Service:
 LPD
 Purpose:
 Experimental STA
 Status:
 Granted
 Status Date:
 04/21/2016
 Expiration Date:
 10/21/2016
 Filing Status:
 Active

General Information	Section	Question     Response       Question     Response       Question     Response       Is the applicant exempt from FCC application Fees?     Yes       Indicate reason for fee exemption:     EXTENSION OF STA		
Fees, Waivers, and Exemptions	Section	Question	Response	
	Fees	Is the applicant exempt from FCC application Fees?	Yes	
		Indicate reason for fee exemption:	EXTENSION OF STA	
	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
Victor Valley Public Television Inc. Doing Business As: Victor Valley Public Television Inc.	Larry Sihock 14163 Maricopa rd Victorville, CA 92392 United States	+1 (760) 927- 4388	lsihock@yahoo. com	Not-for- Profit

Contact Representatives (1)	Contact Name	Address	Phone	Email	Contact Type
	Larry Sihock CEO HDTV Broadcasting	14163 Maricopa rd Victorville, CA 92392 United States	+1 (760) 927-4388	lsihock@yahoo.com	Technical Representative

Channel and Facility Information	Section	Question	Response
	Facility ID	703407	
	State	California	
	City	Victorville	
	LPD Channel	34	

Antenna Location Data	Section	Question	Response		
	Antenna Structure Registration	Do you have an FCC Antenna Structure Registration (ASR) Number?	No		
		Do you have an FCC Antenna Structure Registration (ASR)       No         Number?       ASR Number         Latitude       34° 36' 39.0" N+         Longitude       117° 17' 16.0" W-         Structure Type       NNGTANN-Guyed Towe Array         Overall Structure Height       8 meters         Support Structure Height       8 meters         Height of Radiation Center Above Ground Level       8 meters         Height of Radiation Center Above Mean Sea Level       1396 meters			
	Coordinates (NAD83)	Do you have an FCC Antenna Structure Registration (ASR) Number?       No         ASR Number			
		Longitude	117° 17' 16.0" W-		
		Structure Type			
		Structure Type       NNGTANN-Guyed T         Overall Structure Height       8 meters         Support Structure Height       8 meters			
		Support Structure Height	8 meters		
		Ground Elevation (AMSL)	1388 meters		
	Antenna Data	ASR Number       ASR Number         Latitude       34° 36' 39.0" N+         Longitude       117° 17' 16.0" W-         Structure Type       NNGTANN-Guyed To Array         Overall Structure Height       8 meters         Support Structure Height       8 meters         Ground Elevation (AMSL)       1388 meters         Height of Radiation Center Above Ground Level       8 meters			
		Height of Radiation Center Above Mean Sea Level	1396 meters		
		Effective Radiated Power	1.78 kW		

Antenna Technical Data	Section	Question	Response			
	Antenna Type	Antenna Type	Directional Custom			
		Do you have an Antenna ID?	No			
		Antenna Type Directional Custom				
	Antenna Manufacturer and	Manufacturer:	SCALA			
	Model	Do you have an Antenna ID?       No         Antenna ID       1000902         and       Manufacturer:       SCALA         Model       SC-1000         Rotation       52 degrees         Electrical Beam Tilt       Not Applicable         Mochanical Beam Tilt       Not Applicable         Polarization       Horizontal         Does the proposed antenna propose elevation radiation patterns that vary with azimuth for reasons other than the use of mechanical beam tilt?       No				
		Rotation	52 degrees			
		Electrical Beam Tilt	Not Applicable			
		Do you have an Antenna ID?NoAntenna ID1000902Antenna IDSCALAManufacturer:SCALAModelSC-1000Rotation52 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 dataImplementation				
		Antenna TypeDirectional CustomDo you have an Antenna ID?NoAntenna ID1000902Antenna IDSCALAManufacturer:SCALAModelSC-1000Rotation52 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				
		Polarization	na ID? No 1000902 SCALA SCALA SC-1000 52 degrees Not Applicable Not Applicable Horizontal tenna propose elevation radiation azimuth for reasons other than the im tilt?			
	Elevation Radiation Pattern	patterns that vary with azimuth for reasons other than the	No			
		Out-of-Channel Emission Mask:	Stringent			

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

Degree	Value	Degree	Value	Degree	Value	Degree	Value
0	1.000	90	.680	180	.720	270	.690
10	.990	100	.660	190	.700	280	.740
20	.990	110	.650	200	.690	290	.790
30	.970	120	.650	210	.670	300	.850
40	.940	130	.660	220	.650	310	.890
50	.910	140	.680	230	.640	320	.930
60	.850	150	.690	240	.640	330	.960
70	.780	160	.700	250	.650	340	.960
80	.730	170	.710	260	.660	350	.990

#### **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	<ul> <li>FAILURE TO SIGN THIS APPLICATION MAY RESULT IN DISMISSAL OF THE APPLICATION AND FORFEITURE OF ANY FEES PAID</li> <li>Upon grant of this application, the Authorization Holder may be subject to certain construction or coverage requirements.</li> <li>Failure to meet the construction or coverage requirements will result in automatic cancellation of the Authorization.</li> <li>Consult appropriate FCC regulations to determine the construction or coverage requirements that apply to the type of Authorization requested in this application.</li> <li>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).</li> </ul>	
		I certify that this application includes all required and relevant attachments.	Yes           Larry Sihock           CEO           04/19/2016
		I declare, under penalty of perjury, that I am an authorized representative of the above-named applicant for the Authorization(s) specified above.	CEO

Attachments	File Name	Uploaded By	Attachment Type	Description
	<u>10606.pdf</u>	Internal	All Purpose	
	<u>34.doc</u>	Applicant	General Information	sta request