



(REFERENCE COPY - Not for submission)

# Digital Replacement Translator Engineering STA Application

File Number: **0000207121** | Submit Date: **01/18/2023** | Call Sign: **KRCR-TV** | Facility ID: **8291** | FRN: **0026809657** | State: **California** | City: **REDDING**  
 Service: **DRT** | Purpose: **Engineering STA** | Status: **Dismissed** | Status Date: **01/27/2023** | Filing Status: **InActive**

**General Information**

Section	Question	Response
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**Fees, Waivers, and Exemptions**

Section	Question	Response
<b>Fees</b>	Is the applicant exempt from FCC application Fees?	No
	Indicate reason for fee exemption:	
<b>Waivers</b>	Does this filing request a waiver of the Commission's rule(s)?	No
	Total number of rule sections involved in this waiver request:	

Application Type	Fee Code	Fee Amount
Engineering STA	MGL	\$270.00
<b>Total</b>		<b>\$270.00</b>

**Applicant  
Information**

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

<b>Applicant</b>	<b>Address</b>	<b>Phone</b>	<b>Email</b>	<b>Applicant Type</b>
<b>Sinclair Media Licensee, LLC</b> Doing Business As: Sinclair Media Licensee, LLC	c/o Miles S. Mason, Pillsbury Winthrop Shaw Pittman LLP 1200 Seventeenth Street NW Washington , DC 20036 United States	+1 (202) 663-8195	miles. mason@pillsburylaw. com	Limited Liability Company

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**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
<b>Paul A. Cicelski , Esq .</b> <i>Legal Representative</i> Lerman-Senter PLLC	Paul A. Cicelski, Esq 2001 L. Street NW Suite 400 Washington, DC 20036 United States	+1 (202) 416-6756	pcicelski@lermansenter. com	Legal Representative
<b>John E. Hidle , PE .</b> <i>Consulting Engineer</i> Carl T. Jones Corporation	John E. Hidle, PE 7901 Yarnwood Court Springfield, VA 22153-2827 United States	+1 (703) 569-7704	jhidle@ctjc.com	Technical Representative
<b>Miles S. Mason</b> <i>Legal Counsel</i> Pillsbury Winthrop Shaw Pittman LLP	c/o Miles S. Mason, Pillsbury Winthrop Shaw Pittman LLP 1200 Seventeenth Street NW Washington, DC 20036 United States	+1 (202) 663-8195	miles. mason@pillsburylaw. com	Legal Representative

**Channel and  
Facility  
Information**

<b>Section</b>	<b>Question</b>	<b>Response</b>
<b>Proposed Community of License</b>	Facility ID	8291
	State	California
	City	REDDING
	DRT Channel	34
	Designated Market Area	Chico-Redding

**Antenna Location Data**

Section	Question	Response
<b>Antenna Structure Registration</b>	Do you have an FCC Antenna Structure Registration (ASR) Number?	No
	ASR Number	
<b>Coordinates (NAD83)</b>	Latitude	40° 36' 09.5" N+
	Longitude	122° 39' 04.0" W-
	Structure Type	MAST-Self-support struct
	Overall Structure Height	38 meters
	Support Structure Height	38 meters
	Ground Elevation (AMSL)	1892 meters
<b>Antenna Data</b>	Height of Radiation Center Above Ground Level	28 meters
	Height of Radiation Center Above Mean Sea Level	1920 meters
	Effective Radiated Power	15 kW

**Antenna  
Technical Data**

Section	Question	Response
<b>Antenna Type</b>	Antenna Type	Directional Custom
	Do you have an Antenna ID?	Yes
	Antenna ID	116901
<b>Antenna Manufacturer and Model</b>	Manufacturer:	ERI
	Model	AL8E
	Rotation	120 degrees
	Electrical Beam Tilt	1.75
	Mechanical Beam Tilt	Not Applicable
	toward azimuth	
	Polarization	Horizontal
<b>Elevation Radiation Pattern</b>	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:	Stringent

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

Degree	Value	Degree	Value	Degree	Value	Degree	Value
0	1	90	0.758	180	0.322	270	0.758
10	0.999	100	0.687	190	0.287	280	0.826
20	0.999	110	0.597	200	0.222	290	0.89
30	0.999	120	0.476	210	0.188	300	0.944
40	0.996	130	0.34	220	0.229	310	0.979
50	0.979	140	0.229	230	0.34	320	0.996
60	0.944	150	0.188	240	0.476	330	0.999
70	0.89	160	0.222	250	0.597	340	0.999
80	0.826	170	0.287	260	0.687	350	0.999

**Additional Azimuths**

Degree	V <sub>A</sub>
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**Certification**

Section	Question	Response
<p><b>General Certification Statements</b></p>	<p>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.).</p>	
	<p>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.</p>	
<p><b>Authorized Party to Sign</b></p>	<p><b>FAILURE TO SIGN THIS APPLICATION MAY RESULT IN DISMISSAL OF THE APPLICATION AND FORFEITURE OF ANY FEES PAID</b></p> <p>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.</p> <p>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).</p>	
	<p>I certify that this application includes all required and relevant attachments.</p>	<p>Yes</p>
	<p>I declare, under penalty of perjury, that I am an authorized representative of the above-named applicant for the Authorization(s) specified above.</p>	<p><b>Lucy Rutishauser</b>  <i>CFO</i></p> <p>01/18/2023</p>

## Attachments

File Name	Uploaded By	Attachment Type	Description
<a href="#">KRCR-TV Channel 34 DRT STA Exhibit .pdf</a>	Applicant	All Purpose	Justification for STA to be off air