

Federal Communications Commission Washington, D.C. 20554 <p style="text-align: center;">FCC 340</p>	Approved by OMB 3060-0029 (July 2011) FOR FCC USE ONLY
<p>APPLICATION FOR CONSTRUCTION PERMIT FOR RESERVED CHANNEL NONCOMMERCIAL EDUCATIONAL BROADCAST STATION</p> <p>Read INSTRUCTIONS Before Filling Out Form</p>	FOR COMMISSION USE ONLY FILE NO. BMXPED - 20120410AAE

Section I - General Information

1.	Legal Name of the Licensee/Permittee PASADENA AREA COMMUNITY COLLEGE DISTRICT	
	Mailing Address 1570 E. COLORADO BLVD.	
	City PASADENA	State or Country (if foreign address) CA
	Zip Code 91106 -	
	Telephone Number (include area code) 6265857201	E-Mail Address (if available) FCCFILING@MPR.ORG
	FCC Registration Number: 0005085204	Call Sign KPCC
		Facility Identifier 51701
2.	Contact Representative (if other than licensee/Permittee) JOHN CRIGLER	Firm or Company Name GARVEY SCHUBERT & BARER
	Mailing Address 1000 POTOMAC ST NW FIFTH FLOOR	
	City WASHINGTON	State or Country (if foreign address) DC
		ZIP Code 20007 -
	Telephone Number (include area code) 2022982521	E-Mail Address (if available) JCRIGLER&GSBLAW.COM
3.	Is this application being filed in response to a window? If Yes, specify closing date and/or window number:	<input type="radio"/> Yes <input checked="" type="radio"/> No
4.	<p>Application Purpose</p> <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <input type="radio"/> New station <input type="radio"/> Major Change in licensed facility <input type="radio"/> Minor Change in licensed facility </div> <div style="width: 45%;"> <input type="radio"/> Major Modification of construction permit <input checked="" type="radio"/> Minor Modification of construction permit <input type="radio"/> Major Amendment to pending application <input type="radio"/> Minor Amendment to pending application </div> </div> <p>(a) File number of original construction permit: BXPED-20111012ABG</p> <p>(b) Service Type: <input checked="" type="radio"/> FM <input type="radio"/> TV <input type="radio"/> DTV <input type="radio"/> DTS</p> <p>(c) DTV Type: <input type="radio"/> Pre-Transition <input type="radio"/> Post-Transition <input type="radio"/> Both</p> <p>(d) Community of License: City: PASADENA State: CA</p> <p>(e) Facility Type <input type="radio"/> Main <input checked="" type="radio"/> Auxiliary</p>	

If an amendment, **submit as an Exhibit** a listing by Section and Question Number the portions of the pending application that are being revised.

[Exhibit 1]

NOTE: The failure to include an explanatory providing full particulars in connection with a "No" response may result in dismissal of the application. See Instructions, paragraph L for additional information regarding completion of explanatory exhibits.

SECTION II - Legal and Financial

<p>1. Certification. Applicant certifies that it has answered each question in this application based on its review of the application instructions and worksheets. Applicant further certifies that where it has made an affirmative certification below, this certification constitutes its representation that the application satisfies each of the pertinent standards and criteria set forth in the application instructions and worksheets.</p>	<p><input checked="" type="radio"/> Yes <input type="radio"/> No</p>
<p>2. Eligibility. Each application must answer "Yes" to one and "No" to two of the three following certifications. An applicant should not submit an explanatory exhibit in connection with these Question 2 "No" responses.</p> <p>The applicant certifies that it is:</p> <p>a. a nonprofit educational institution; or</p> <p>b. a governmental entity other than a school; or</p> <p>c. a nonprofit educational organization, other than described in a. or b.</p>	<p><input checked="" type="radio"/> Yes <input type="radio"/> No</p> <p><input type="radio"/> Yes <input checked="" type="radio"/> No</p> <p><input type="radio"/> Yes <input checked="" type="radio"/> No</p>
<p>3. For applicants checking "Yes" to question 2(c) and applying for a new noncommercial educational television station only, the applicant certifies that the applicant's officers, directors and members of its governing board are broadly representative of the educational, cultural, and civic segments of the principal community to be served.</p>	<p><input type="radio"/> Yes <input type="radio"/> No</p> <p><input checked="" type="radio"/> N/A</p>
<p>4. a. The applicant certifies that the Commission has previously granted a broadcast application identified here by file number that found this applicant qualified as a noncommercial educational entity with a qualifying educational program, and that the applicant will use the proposed station to advance a program similar to that the Commission has found qualifying in applicant's previous application.</p> <p>b. Applicants who answered "No" to Question 4(a), must include an exhibit that describes the applicant's educational objective and how the proposed station will be used to advance an educational program that will further that objective according to 47 C.F.R. Section 73.503 (for radio applicants) and 47 C.F.R. Section 73.621 (for television applicants).</p>	<p><input checked="" type="radio"/> Yes <input type="radio"/> No</p> <p>FCC FileNumber BMLED- 20011128ACS</p> <p>[Exhibit 2]</p>
<p>5. The applicant certifies that its governing documents (e.g., articles of incorporation, by-laws, charter, enabling statute, and/or other pertinent organizational document) permit the applicant to advance an educational program and that there is no provision in any of those documents that would restrict the applicant from advancing an educational program or complying with any Commission rule, policy, or provision of the Communications Act of 1934, as amended.</p>	<p><input checked="" type="radio"/> Yes <input type="radio"/> No</p>
<p>6. a. Parties to the Application. List separately each party to the application including, as applicable, the applicant, its officers, directors, five percent or greater stockholders, non-insulated partners, members, and all other persons and entities with attributable interests. If another entity hold an attributable interest in the applicant, list separately, as applicable, its officers, directors, five percent or greater stockholders, non-insulated partners, and board members. Create a separate row for each individual or entity. Attach additional pages if necessary.</p> <p>[Enter Parties/Owners Information]</p> <hr/> <hr/>	

	<p>b. Applicant certifies that equity and financial interests not set forth above are non-attributable pursuant to 47 C.F.R. Section 73.3555 and that there are no agreements or understandings with any non-party that would give influence over the applicant's programming, personnel, or finances to that non-party.</p>	<p><input type="radio"/> Yes <input type="radio"/> No [Exhibit 3]</p>
7.	<p>Other Authorizations. List call signs, locations, and facility identifiers of all other broadcast stations in which applicant or any party to the application has an attributable interest pursuant to the notes to 47 C.F.R. Section 73.3555.</p>	<p><input checked="" type="checkbox"/> N/A [Exhibit 4]</p>
8.	<p>Character Issues. Applicant certifies that neither applicant nor any party to the application has or has had any interest in or connection with:</p> <p>a. any broadcast application in any proceeding where character issues were left unresolved or were resolved adversely against the applicant or party to the application; or</p> <p>b. any pending broadcast application in which character issues have been raised.</p>	<p><input checked="" type="radio"/> Yes <input type="radio"/> No See Explanation in [Exhibit 5]</p>
9.	<p>Adverse Findings. Applicant certifies that, with respect to the applicant, any party to the application, and any non-party equity owner in the applicant, no adverse finding has been made, nor has an adverse final action been taken by any court or administrative body in a civil or criminal proceeding brought under the provisions of any law related to any of the following: any felony; mass media-related antitrust or unfair competition; fraudulent statements to another government unit; or discrimination.</p> <p>If the answer is "No," attach as an Exhibit a full disclosure concerning the persons and matters involved, including an identification of the the court or administrative body and the proceeding (by dates and file numbers), and a description of the disposition of the matter. Where the requisite information has been earlier disclosed in connection with another application or as required by 47 C.F.R. Section 1.65, the applicant need only provide: (i) an identification of that previous submission by reference to the file number in the case of an application, the call letters of the station regarding which the application or Section 1.65 information was filed, and the date of filing; and (ii) the disposition of the previously reported matter.</p>	<p><input checked="" type="radio"/> Yes <input type="radio"/> No See Explanation in [Exhibit 6]</p>
10.	<p>Alien Ownership and Control. Applicant certifies that it complies with the provisions of Section 310 of the Communications Act of 1934, as amended, relating to interests of aliens and foreign governments.</p>	<p><input checked="" type="radio"/> Yes <input type="radio"/> No See Explanation in [Exhibit 7]</p>
11.	<p>Program Service Certification. Applicant certifies that it is cognizant of and will comply with its obligations as a commission licensee to present a program service responsive to the issues of public concern facing the station's community of license and service area.</p>	<p><input checked="" type="radio"/> Yes <input type="radio"/> No</p>
12.	<p>Local Public Notice. Applicant certifies compliance with the public notice requirements of 47 C.F.R. Section 73.3580.</p>	<p><input checked="" type="radio"/> Yes <input type="radio"/> No</p>
13.	<p>Anti-Drug Abuse Act Certification. Applicant certifies that neither applicant nor any party to the application is subject to denial of federal benefits pursuant to Section 5301 of the Anti-Drug Abuse Act of 1988, 21 U.S.C. Section 862.</p>	<p><input checked="" type="radio"/> Yes <input type="radio"/> No</p>
14.	<p>Equal Employment Opportunity (EEO). If the applicant proposes to employ five or more full-time employees, applicant certifies that it is filing simultaneously with this application a Model EEO Program Report on FCC Form 396-A.</p>	<p><input type="radio"/> Yes <input type="radio"/> No <input checked="" type="radio"/> N/A</p>
<p>QUESTIONS 15, 16 AND 17 APPLY ONLY TO APPLICANTS FOR NEW STATIONS. OTHER APPLICANTS CAN PROCEED TO QUESTION 18.</p>		
15.	<p>Financial. The applicant certifies that sufficient net liquid assets are on hand or that sufficient funds are available from committed sources to construct and operate the requested facilities for three months without revenue.</p> <p>If "No" to 15., answer question 16. and 17.</p>	<p><input type="radio"/> Yes <input type="radio"/> No See Explanation in [Exhibit 8]</p>
16.	<p>Is this application contingent upon receipt of a grant from the National Telecommunications and Information Administration?</p>	<p><input type="radio"/> Yes <input type="radio"/> No</p>

17.	Is this application contingent upon receipt of a grant from a charitable organization, the approval of the budget of a school or university, or an appropriation from a state, county, municipality or other political subdivision?	<input type="radio"/> Yes <input type="radio"/> No
<p>NOTE: If Yes to 16. or 17., the application cannot be granted unconditionally until all of the necessary funds are committed or appropriated. In the case of grants from the National Telecommunications and Information Administration, no further action on the applicant's part is required. If the applicant relies on funds from a source specified in Question 17., the applicant must advise the Commission when the funds are committed or appropriated. This should be accomplished by letter amendment to the application. Applicants should take note that the Commission's construction period is not considered "tolled" by funding difficulties and that any permit granted conditionally on funding will expire if the station is not constructed for any reason, including lack of funding.</p>		
<p>QUESTIONS 18 AND 19 DO NOT APPLY TO APPLICATIONS FOR NEW STATIONS. APPLICANTS FOR NEW FM STATIONS CAN PROCEED TO SECTION III. APPLICANTS FOR NEW TV STATIONS CAN PROCEED TO SECTION IV.</p>		
<p>Holding Period.</p>		
18.	<p>Applicant certifies that this application does not propose a modification to an authorization that was awarded on the basis of a preference for fair distribution of service pursuant to 47 U.S.C. Section 307(b).</p> <p>If "No," answer a. and b. below. If applicant answers "No" to 18. above and cannot answer "Yes" to either a. or b. below, the application is unacceptable.</p> <p>a. Applicant certifies that the proposed modification will not downgrade service to the area on which the Section 307(b) preference was based.</p> <p>b. Applicant certifies that although it proposes to downgrade service to the area on which the Section 307(b) preference was based, applicant has provided full service to that area for a period of four years of on-air operations.</p>	<p><input checked="" type="radio"/> Yes <input type="radio"/> No</p> <p><input type="radio"/> Yes <input type="radio"/> No</p> <p><input type="radio"/> Yes <input type="radio"/> No</p>
19.	<p>Applicant certifies that this application does not propose a modification to an authorized station that received a credit for superior technical parameters under the point system selection method in 47 C.F.R. Section 73.7003.</p> <p>If "No," applicant must be able to answer "Yes" to a. below or provide an exhibit that makes a compelling showing that the downgrade would be in the public interest.</p> <p>a. Applicant certifies that the population and area within the proposed service contour (60 dBu (FM) or grade B (TV)) are greater than or equivalent to those authorized.</p>	<p><input checked="" type="radio"/> Yes <input type="radio"/> No</p> <p><input type="radio"/> Yes <input type="radio"/> No [Exhibit 9]</p>

Section III

Fair Distribution of Service Pursuant to 47 U.S.C. Section 307(b) (New and Major Changes to FM Radio Only) (Other applicants can proceed to Section IV).

1.	Applicant certifies that it provides a first aural (reception) service. Applicants answering "Yes" must provide an Exhibit.	<input type="radio"/> Yes <input type="radio"/> No [Exhibit 10]
2.	Applicant certifies that (1) it is a Tribal Applicant, as defined in 47 C.F.R. Section 73.7000; (2) the facilities proposed in this Application will provide Tribal Coverage, as defined in 47 C.F.R. Section 73.7000, of Tribal Lands occupied by the applicant Tribe(s); (3) the proposed community of license is located on Tribal Lands, as defined in 47 C.F.R. Section 73.7000; and (4) the proposed facility would be the first local tribal-owned noncommercial educational transmission service at the proposed community of license. Applicants answering "Yes" must provide an Exhibit.	<input type="radio"/> Yes <input type="radio"/> No [Exhibit 11]
3.	Applicant certifies that the proposed station will provide a first noncommercial educational aural service to (a) at least 10 percent of the people residing within the station's 60 dBu (1 mV/m) service contour and (b) to a minimum of 2,000 people. Applicants answering "Yes" must provide an Exhibit.	<input type="radio"/> Yes <input type="radio"/> No [Exhibit 12]
4.	Applicant certifies that the proposed station will provide a second noncommercial educational aural service, or an aggregated first and second noncommercial educational aural service, to (a) at least 10 percent of the people residing within the station's 60 dBu (1 mV/m) service contour and (b) to a minimum of 2,000 people. Applicants answering "Yes" must provide an Exhibit.	<input type="radio"/> Yes <input type="radio"/> No [Exhibit 13]

Section IV Point System Factors - New and Major Change Applications Only (used to select among mutually exclusive radio and television applications for new stations and major modifications) **NOTE:** Applicants will not receive any additional points for amendments made after the close of the application filing window.

<p>1. Established Local Applicant: Applicant certifies that for at least the 24 months immediately prior to application, and continuing through the present, it qualifies as a local applicant pursuant to 47 C.F.R. Section 73.7000, that its governing documents require that such localism be maintained, and that it has placed documentation of its qualifications as an established local applicant in a local public inspection file and has submitted to the Commission copies of the documentation.</p>	<p><input type="radio"/> Yes <input type="radio"/> No</p>
<p>2. Diversity of Ownership: (a) Applicant certifies that the principal community (city grade) contour of the proposed station does not overlap the principal community contour of any other authorized station (comparing radio and television to television, including non-fill-in translator stations other than those identified in 2(b) below) in which any party to the application has an attributable interest as defined in 47 C.F.R. Section 73.3555, that its governing documents require that such diversity be maintained, and that it has placed documentation of its diversity qualification in a local public inspection file and has submitted to the Commission copies of the documentation.</p>	<p><input type="radio"/> Yes <input type="radio"/> No</p>
<p>(b) Is the application's certification to 2(a) based on its exclusion of translator station(s) that will be replaced with a full service station pursuant to the authorization requested here? If Yes, applicant must include an exhibit identifying the translator station authorization for which it will request cancellation upon commencement of operation of the proposed full service station (i.e., upon its filing of a license application and receipt of program test authority).</p>	<p><input type="radio"/> Yes <input type="radio"/> No [Exhibit 14]</p>
<p>3. State-wide Network: Applicant certifies that (a) it has NOT claimed a credit for diversity of ownership above: (b) it is one of the three specific types of organizations described in 47 C.F.R. Section 73.7003(b)(3); and (c) it has placed documentation of its qualifications in a local public inspection file and has submitted to the Commission copies of the documentation.</p>	<p><input type="radio"/> Yes <input type="radio"/> No</p>
<p>4. Technical Parameters: Applicant certifies that the numbers in the boxes below accurately reflect the new area and population that its proposal would serve with a 60 dBu (FM) or Grade B (TV) signal measured in accordance with the standard predicted contours in 47 C.F.R. Section 73.713(c) (FM) and 73.683(TV) and that it has documented the basis for its calculations in the local public inspection file and has submitted copies to the Commission. Major modification applicants should include the area of proposed increase only (exclude any area already within the station's existing service area). (Points, if any, will be determined by FCC)</p>	<p><input type="radio"/> Yes <input type="radio"/> No</p>
<p>New area served in square kilometers (excluding areas of water):</p>	
<p>Population served based on the most recent census block data from the United States Bureau of Census using the centroid method:</p>	

SECTION V - Tie Breakers - New and Major Change Applications Only (used to choose among competing radio and television applications receiving the same number of points in Section IV)

<p>1. Existing Authorizations. By placing a number in the box, the applicant certifies that it and other parties to the application have, as of the date of filing and pursuant to 47 C.F.R. Section 73.3555, attributable interests in the stated number of relevant broadcast station authorizations. Radio applicants should count all attributable full service radio stations, AM and FM, commercial and noncommercial, and FM translator stations other than fill-in stations or those identified in IV (2)(b) above. TV applicants should count all attributable full service TV stations, commercial and noncommercial and TV translator stations other than fill-in stations or those identified in IV(2)(b) above. (number of commercial and non-commercial licenses and construction permits)</p>
<p>2. Pending Applications. By placing a number in the box, the applicant certifies that it and other parties to the application have, as of the date of filing and pursuant to 47 C.F.R. Section 73.3555, attributable interests in the stated number of pending applications for new or major changes to relevant broadcast stations. Radio applicants should count all attributable full service radio stations, AM and FM, commercial and noncommercial, and FM translator stations other than fill-in stations or those identified in IV(2)(b) above. TV applicants should count all attributable full service TV stations, commercial and noncommercial, and TV translator stations other than fill-in stations or those identified in IV(2)(b) above. (number of pending commercial and non-commercial applications)</p>

Section VI -- Certification

I certify that the statements in this application are true, complete, and correct to the best of my knowledge and belief, and are made in

good faith. I acknowledge that all certifications and attached Exhibits are considered material representations. I hereby waive any claim to the use of any particular frequency as against the regulatory power of the United States because of the previous use of the same, whether by license or otherwise, and request an authorization in accordance with this application. (See Section 304 of the Communications Act of 1934, as amended.)

Typed or Printed Name of Person Signing DR RICHARD VAN PELT	Typed or Printed Title of Person Signing VICE PRESIDENT
Signature	Date 4/10/2012

Section VII Preparer's Certification

I certify that I have prepared Section VII (Engineering Data) on behalf of the applicant, and that after such preparation, I have examined and found it to be accurate and true to the best of my knowledge and belief.

Name KATE ENGLISH	Relationship to Applicant (e.g., Consulting Engineer) TECHNICAL CONSULTANT
Signature	Date 4/6/2012

Mailing Address DOUG VERNIER TELECOMMUNICATIONS CONSULTANTS 401 MAIN STREET, SUITE 213		
City CEDAR FALLS	State or Country (if foreign address) IA	Zip Code 50613-
Telephone Number (include area code) 3192668402	E-Mail Address (if available) KENGLISH@V-SOFT.COM	

WILLFUL FALSE STATEMENTS ON THIS FORM ARE PUNISHABLE BY FINE AND/OR IMPRISONMENT (U.S. CODE, TITLE 18, SECTION 1001), AND/OR REVOCATION OF ANY STATION LICENSE OR CONSTRUCTION PERMIT (U.S. CODE, TITLE 47, SECTION 312(a)(1)), AND/OR FORFEITURE (U.S. CODE, TITLE 47, SECTION 503).

Section VII - FM Engineering	
TECHNICAL SPECIFICATIONS	
Ensure that the specifications below are accurate. Contradicting data found elsewhere in this application will be disregarded. All items must be completed. The response "on file" is not acceptable.	
TECH BOX	
1.	Channel Number: 207
2.	Class (select one): <input type="radio"/> D <input type="radio"/> A <input type="radio"/> B1 <input checked="" type="radio"/> B <input type="radio"/> C3 <input type="radio"/> C2 <input type="radio"/> C1 <input type="radio"/> C0 <input type="radio"/> C
3.	Antenna Location Coordinates: (NAD 27) Latitude: Degrees 34 Minutes 9 Seconds 47.6 <input checked="" type="radio"/> North <input type="radio"/> South Longitude: Degrees 118 Minutes 11 Seconds 43 <input checked="" type="radio"/> West <input type="radio"/> East
4.	Proposed Assignment Coordinates: (NAD 27) - RESERVED CHANNELS ABOVE 220 ONLY <input checked="" type="checkbox"/> Not Applicable Latitude: Degrees Minutes Seconds <input type="radio"/> North <input type="radio"/> South Longitude: Degrees Minutes Seconds <input type="radio"/> West <input type="radio"/> East
5.	Antenna Structure Registration Number: <input checked="" type="checkbox"/> Not Applicable <input type="checkbox"/> Notification filed with FAA
6.	Overall Tower Height Above Ground Level: 30.4 meters

7.	Height of Radiation Center Above Mean Sea Level:	582 meters(H) 582 meters(V)										
8.	Height of Radiation Center Above Ground Level:	8.1 meters(H) 8.1 meters(V)										
9.	Height of Radiation Center Above Average Terrain:	173.5 meters(H) 173.5 meters(V)										
10.	Effective Radiated Power:	10 kW(H) 10 kW(V)										
11.	Maximum Effective Radiated Power: (Beam-Tilt Antenna ONLY)	<input checked="" type="checkbox"/> Not Applicable kW(H) kW(V)										
12.	Directional Antenna Relative Field Values: <input type="checkbox"/> Not applicable (Nondirectional) Rotation (Degrees): <input checked="" type="checkbox"/> No Rotation											
	Degrees	Value	Degrees	Value	Degrees	Value	Degrees	Value	Degrees	Value	Degrees	Value
	0	1	10	1	20	1	30	1	40	1	50	1
	60	1	70	1	80	1	90	1	100	1	110	1
	120	1	130	1	140	0.96	150	0.86	160	0.76	170	0.68
	180	0.62	190	0.53	200	0.48	210	0.4	220	0.4	230	0.4
	240	0.4	250	0.4	260	0.4	270	0.4	280	0.4	290	0.4
	300	0.504	310	0.634	320	0.798	330	1	340	1	350	1
	Additional Azimuths											

[Relative Field Polar Plot](#)

NOTE: In addition to the information called for in this section, an explanatory exhibit providing full particulars must be submitted for each question for which a "No" response is provided.

CERTIFICATION

AUXILIARY ANTENNA APPLICANTS ARE NOT REQUIRED TO RESPOND TO ITEMS 13-17. PROCEED TO ITEM 18.

13. **Main Studio Location.** The proposed main studio location complies with 47 C.F.R. Section 73.1125. Yes No
See Explanation in [Exhibit 15]

14. **Community Coverage.** The proposed facility complies with 47 C.F.R. Section 73.315. (Channels 221 and above) or 47 C.F.R. Section 73.515 (Channels 220 and below). Yes No
See Explanation in [Exhibit 16]

15. **Interference.** The proposed facility complies with all of the following applicable rule sections. Check all that apply: Yes No
See Explanation in [Exhibit 17]

Contour Overlap Requirements.

a. 47 C.F.R. Section 73.509
Exhibit Required. [Exhibit 18]

Spacing Requirements.

b. 47 C.F.R. Section 73.207 with respect to station(s)

Grandfathered Short-Spaced.

c. 47 C.F.R. Section 73.213(a) with respect to station(s)
Exhibit Required. [Exhibit 19]

Contour Protection.

d. 47 C.F.R. Section 73.215(a) with respect to station(s)
Exhibit Required. [Exhibit 20]

Television Channel 6 Protection.

e. 47 C.F.R. Section 73.525 with respect to station(s)
Exhibit Required. [Exhibit 21]

16.	<p>Reserved Channels Above 220.</p> <p>a. Availability of Channels. The proposed facility complies with the assignment requirements of 47 C.F.R. Section 73.203.</p>	<p><input type="radio"/> Yes <input type="radio"/> No</p> <p>See Explanation in [Exhibit 22]</p>
17.	<p>International Borders. The proposed antenna location is not within 320 kilometers of the common border between the United States and Canada or Mexico.</p> <p>If "No," specify the country and provide an exhibit of compliance with all provisions of the relevant International Agreement.</p>	<p><input type="radio"/> Yes <input type="radio"/> No</p> <p><input type="radio"/> Canada</p> <p><input type="radio"/> Mexico</p> <p>[Exhibit 23]</p>
18.	<p>Environmental Protection Act. The proposed facility is excluded from environmental processing under 47 C.F.R. Section 1.1306 (i.e., The facility will not have a significant environmental impact and complies with the maximum permissible radiofrequency electromagnetic exposure limits for controlled and uncontrolled environments). Unless the applicant can determine compliance through the use of the RF worksheets in Worksheet #7, an Exhibit is required.</p> <p>By checking "Yes" above, the applicant also certifies that it, in coordination with other users of the site, will reduce power or cease operation as necessary to protect persons having access to the site, tower or antenna from radiofrequency electromagnetic exposure in excess of FCC guidelines.</p>	<p><input checked="" type="radio"/> Yes <input type="radio"/> No</p> <p>See Explanation in [Exhibit 24]</p>
19.	<p>Community of License Change - Section 307(b). If the application is being submitted to change the facility's community of license, then the applicant certifies that it has attached an exhibit containing information demonstrating that the proposed community of license change comports with the fair distribution of service policies underlying Section 307(b) of the Communications Act of 1934, as amended (47 U.S.C. Section 307(b)).</p> <p>An exhibit is required unless this question is not applicable.</p>	<p><input type="radio"/> Yes <input type="radio"/> No</p> <p><input checked="" type="radio"/> N/A</p> <p>[Exhibit 25]</p>
<p>PREPARER'S CERTIFICATION ON PAGE 8 MUST BE COMPLETED AND SIGNED.</p>		

Exhibits

Exhibit 1

Description: AUXILIARY AND PRIMARY 60 DBU CONTOURS

PLEASE SEE ATTACHED CONTOURS

Attachment 1

Description
Exhibit #1, Auxiliary and Primary 60 dBu Contours

Exhibit 24

Description: ENVIRONMENTAL PROTECTION ACT

PLEASE SEE ATTACHED EXHIBIT.

Attachment 24

Description
Exhibit #24, Environmental Protection Act

KPCC (Aux Prop) and KPCC Primary - 60 dBu Contours

KPCCAuxNew

Latitude: 34-09-47.60 N
 Longitude: 118-11-43 W
 ERP: 10.00 kW
 Channel: 207
 Frequency: 89.3 MHz
 AMSL Height: 582.0 m
 Horiz. Pattern: Directional
 Pop = 10,580,629

KPCC

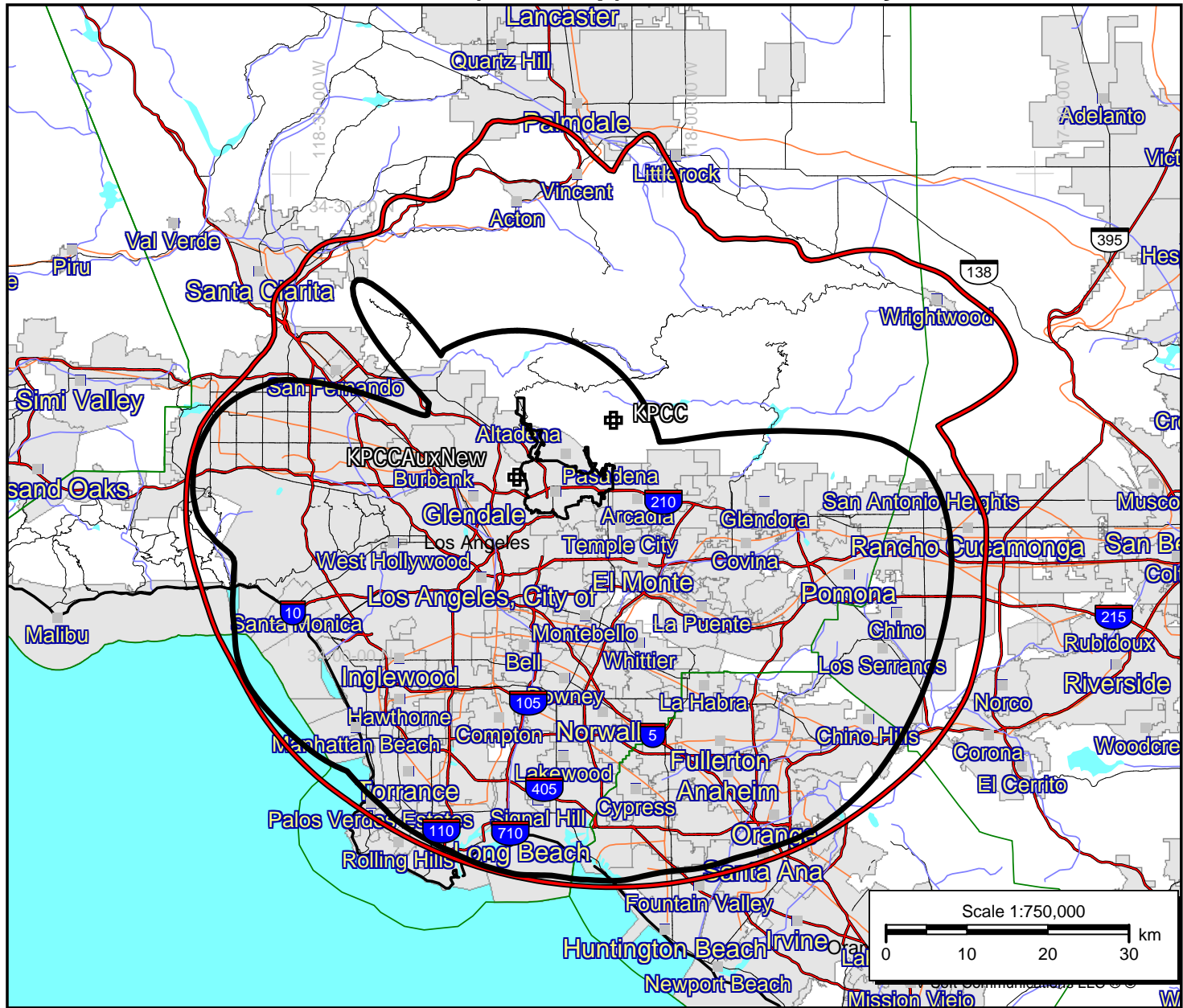
BMLED20090309ABE
 Latitude: 34-13-36 N
 Longitude: 118-03-58 W
 ERP: 0.60 kW
 Channel: 207
 Frequency: 89.3 MHz
 AMSL Height: 1783.0 m
 Horiz. Pattern: Omni
 Pop = 11,196,186

4/4/2012



Doug Vernier
 401 Main Street, Suite 213
 Cedar Falls, Iowa 50613

Telecommunication Consultants
 dvernier@v-soft.com (319)266-8402



N. Lat. = 340947.6 W. Lng. = 1181143.0
 HAAT and Distance to Contour,
 FCC, FM 2-10 Mi, 51 pts Method - FCC 30 SEC
 KPCC Aux New - Distance to 60 dBu Contour

Azi.	AV EL	HAAT	ERP kW	dBk	Field	60-F5
000	766.6	-184.6	10.0000	10.00	1.000	18.11
010	729.5	-147.5	10.0000	10.00	1.000	18.11
020	850.1	-268.1	10.0000	10.00	1.000	18.11
030	960.5	-378.5	10.0000	10.00	1.000	18.11
040	994.6	-412.6	10.0000	10.00	1.000	18.11
050	918.6	-336.6	10.0000	10.00	1.000	18.11
060	873.6	-291.6	10.0000	10.00	1.000	18.11
070	697.6	-115.6	10.0000	10.00	1.000	18.11
080	472.4	109.6	10.0000	10.00	1.000	33.32
090	266.2	315.8	10.0000	10.00	1.000	51.13
100	214.5	367.5	10.0000	10.00	1.000	54.42
110	189.5	392.5	10.0000	10.00	1.000	55.84
120	171.2	410.8	10.0000	10.00	1.000	56.86
130	158.3	423.7	10.0000	10.00	1.000	57.58
140	157.1	424.9	9.2160	9.65	0.960	56.87
150	167.8	414.2	7.3960	8.69	0.860	54.18
160	167.0	415.0	5.7760	7.62	0.760	51.89
170	155.3	426.7	4.6240	6.65	0.680	50.43
180	149.7	432.3	3.8440	5.85	0.620	48.99
190	135.0	447.0	2.8090	4.49	0.530	46.85
200	142.4	439.6	2.3040	3.62	0.480	44.69
210	134.9	447.1	1.6000	2.04	0.400	41.89
220	127.6	454.4	1.6000	2.04	0.400	42.23
230	131.4	450.6	1.6000	2.04	0.400	42.05
240	173.2	408.8	1.6000	2.04	0.400	40.16
250	237.9	344.1	1.6000	2.04	0.400	37.21
260	205.0	377.0	1.6000	2.04	0.400	38.79
270	177.3	404.7	1.6000	2.04	0.400	39.97
280	214.1	367.9	1.6000	2.04	0.400	38.38
290	311.7	270.3	1.6000	2.04	0.400	33.17
300	516.7	65.3	2.5402	4.05	0.504	18.92
310	553.9	28.1	4.0196	6.04	0.634	14.20
320	460.5	121.5	6.3680	8.04	0.798	31.33
330	600.6	-18.6	10.0000	10.00	1.000	18.11
340	782.5	-200.5	10.0000	10.00	1.000	18.11
350	742.2	-160.2	10.0000	10.00	1.000	18.11

Ave El= 408.53 M HAAT= 173.47 M AMSL= 582 M

N. Lat. = 341336.0 W. Lng. = 1180358.0

HAAT and Distance to Contour,

FCC, FM 2-10 Mi, 51 pts Method - FCC 30 SEC

KPCC, Pasadena Area Community College, BMLLED20090309ABE - Primary - 60 dBu Contour

Azi. AV EL HAAT ERP kW dBk Field 60-F5

Azi.	AV EL	HAAT	ERP kW	dBk	Field	60-F5
000	1414.2	368.8	0.6000	-2.22	1.000	30.79
010	1330.3	452.7	0.6000	-2.22	1.000	34.03
020	1484.8	298.2	0.6000	-2.22	1.000	27.61
030	1521.7	261.3	0.6000	-2.22	1.000	25.93
040	1447.1	335.9	0.6000	-2.22	1.000	29.32
050	1409.5	373.5	0.6000	-2.22	1.000	30.98
060	1161.6	621.4	0.6000	-2.22	1.000	40.63
070	993.7	789.3	0.6000	-2.22	1.000	45.97
080	821.1	961.9	0.6000	-2.22	1.000	50.11
090	1147.4	635.6	0.6000	-2.22	1.000	41.10
100	1041.6	741.4	0.6000	-2.22	1.000	44.54
110	881.2	901.8	0.6000	-2.22	1.000	48.85
120	690.4	1092.6	0.6000	-2.22	1.000	52.51
130	472.8	1310.2	0.6000	-2.22	1.000	55.60
140	380.6	1402.4	0.6000	-2.22	1.000	56.69
150	334.1	1448.9	0.6000	-2.22	1.000	57.20
160	302.7	1480.3	0.6000	-2.22	1.000	57.53
170	304.4	1478.6	0.6000	-2.22	1.000	57.52
180	296.0	1487.0	0.6000	-2.22	1.000	57.61
190	296.0	1487.0	0.6000	-2.22	1.000	57.61
200	302.3	1480.7	0.6000	-2.22	1.000	57.54
210	320.9	1462.1	0.6000	-2.22	1.000	57.34
220	333.6	1449.4	0.6000	-2.22	1.000	57.20
230	389.7	1393.3	0.6000	-2.22	1.000	56.58
240	473.5	1309.5	0.6000	-2.22	1.000	55.60
250	538.9	1244.1	0.6000	-2.22	1.000	54.76
260	625.3	1157.7	0.6000	-2.22	1.000	53.55
270	803.3	979.7	0.6000	-2.22	1.000	50.46
280	1044.8	738.2	0.6000	-2.22	1.000	44.43
290	1044.0	739.0	0.6000	-2.22	1.000	44.46
300	1109.3	673.7	0.6000	-2.22	1.000	42.37
310	1251.3	531.7	0.6000	-2.22	1.000	37.33
320	1294.8	488.2	0.6000	-2.22	1.000	35.48
330	1243.4	539.6	0.6000	-2.22	1.000	37.67
340	1202.0	581.0	0.6000	-2.22	1.000	39.26
350	1266.5	516.5	0.6000	-2.22	1.000	36.67

Ave El= 860.41 M HAAT= 922.59 M AMSL= 1783 M



RF Emissions Statement
Pasadena Area Community College District
KPCC
Pasadena, CA
Application for FM Auxiliary Antenna

April 2012

CH 207

10 kW H & V DA

The proposed ERI LP-4C-DA-HW (Type #3), 4-bay half-wave spaced antenna is mounted 8.1 meters above ground. The existing unregistered tower is located on a tower farm at Flint Peak in Glendale, California. The entire site is enclosed in a locked, gated fence and is a controlled area. The street level gate is about 2.0 miles and the gate to the compound is approximately 500' from the tower.

Based on the formulas expressed in the OET Bulletin, No. 65, August 1997, "Evaluating Compliance with F.C.C. Guidelines for Human Exposure to Radiofrequency Electromagnetic Fields", published by the Federal Communication Commission's Office of Science and Engineering, the proposed facility produces a maximum R.F. non-ionization radiation level at a position six feet above the ground (head level - based on the C.O.R. of 8.1 meters above ground minus 2 meters) of less than 586.95 microwatts per square centimeter ($\mu\text{W}/\text{cm}^2$), which is 58.7 percent of the maximum for this controlled area.

After researching the Mass Media and ULS databases, it was determined that there are eight other sources of RF emissions on the tower. A complete list of the antennas and their contributions to the RF emissions level is attached. The applicant acknowledges that the total contribution of all antennas is over 100% of the maximum permissible level. However, eight of the nine antennas are auxiliary FM antennas, and it would be a rare coincidence for all to be operating at the same moment. Only one of the antennas, KLAX-FM, is in constant operation. During the engineering testing period of the KPCC facilities, KPCC will perform a series of measurements to determine if there are any areas in which the R.F. power density actually exceeds the maximums set forth by the Commission. The applicant will secure the cooperation of the other auxiliaries at this site in this endeavor. If such areas are found, the applicant will post appropriate warning signs.

The proposed FM station will not increase the amount of RF emissions over that which is permissible by Section 1.1307 of the FCC's Rules.

The applicant will protect workers on the tower or roof area by either reducing ERP or terminating transmission.

Consequently, it appears that the proposed FM Station will be in full compliance with the Commission's human exposure to radiofrequency electromagnetic field rules and regulations.