



Approved by OMB (Office of Management and Budget) 3060-0027
September 2014

(REFERENCE COPY - Not for submission)
New Low Power FM Station Construction Permit Application

File Number: **BNPL-20131114BFE** | Submit Date: **11/14/2013** | Lead Call Sign: **KRQL-LP** | Facility ID: **192477** |

FRN: **0023069446**

Service: **Low Power FM** | Purpose: **Construction Permit** | Status: **Superceded** | Status Date: **10/08/2014** | Filing Status: **Inactive**

General Information

| Section | Question | Response |
|-------------|--------------------------------------------------------------------------------------|----------|
| Attachments | Are attachments (other than associated schedules) being filed with this application? | |

Fees, Waivers, and Exemptions

| Section | Question | Response |
|---------|-----------------------------------------------------------------|----------|
| Waivers | Does this filing request a waiver of the Commission's rule (s)? | |
| | Total number of rule sections involved in this waiver request: | |

Applicant Information

Applicant Name, Type, and Contact Information

| Applicant | Address | Phone | Email | Applicant Type |
|-----------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------|-------------------|-----------------------------------|----------------|
| CENTRO CULTURAL DE MEXICO EN EL CONDADO DE ORANGE Applicant Doing Business As: CENTRO CULTURAL DE MEXICO EN EL CONDADO DE ORANGE | 313 N BIRCH ST SANTA ANA, CA 92701 United States | +1 (714) 425-5562 | INFO@ELCENTROCULTURALDEMEXICO.ORG | OTH |

Contact Information (2)

| Contact Name | Address | Phone | Email | Contact Type |
|--------------------------------------------------------|----------------------------------------------------------------------|-------------------|-------------------------------------|--------------------------|
| GRAY FRIERSON HAERTIG ENGINEERING COUNSEL | 4646 S.W. COUNCIL CREST DRIVE PORTLAND, OR 97239 United States | +1 (503) 282-2989 | GFH@HAERTIG.COM | Technical Representative |
| CAROLINA SARMIENTO CENTRO CULTURAL DE MEXICO | United States | +1 (714) 856-1413 | FRENTE@ELCENTROCULTURALDEMEXICO.ORG | Legal Representative |

Parties to the Application (6)

| Party Name | Address | Phone | Email | Positional Interest |
|------------|---------|-------|-------|---------------------|
|------------|---------|-------|-------|---------------------|

| | | | | |
|-----------------------------------------------------------------------------------------|--------------------------------------------------|-------------------|-----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CENTRO CULTURAL DE MEXICO EN EL CONDADO DE ORANGE, 313 N BIRCH ST., SANTA ANA, CA 92701 | 313 N BIRCH ST SANTA ANA, CA 92701 United States | +1 (714) 425-5562 | INFO@ELCENTROCULTURALDEMEXICO.ORG | Positional Interest: OWNER Citizenship: United States Percentage of Votes: 100% Percentage of Total Assets: 100% |
| VANESSA CASTILLO, 1146 S VAN NESS AVE., SANTA ANA, CA 92707 | 313 N BIRCH ST SANTA ANA, CA 92701 United States | +1 (714) 425-5562 | INFO@ELCENTROCULTURALDEMEXICO.ORG | Positional Interest: DIRECTOR Citizenship: United States Percentage of Votes: 20% Percentage of Total Assets: 0% |
| YENNI DIAZ, 1307 S HALLADAY ST., SANTA ANA, CA 92707 | 313 N BIRCH ST SANTA ANA, CA 92701 United States | +1 (714) 425-5562 | INFO@ELCENTROCULTURALDEMEXICO.ORG | Positional Interest: DIRECTOR - PRESIDENT Citizenship: United States Percentage of Votes: 20% Percentage of Total Assets: 0% |
| THERESA DANG, 6542 TRASK AVE., WESTMINISTER, CA 92683 | 313 N BIRCH ST SANTA ANA, CA 92701 United States | +1 (714) 425-5562 | INFO@ELCENTROCULTURALDEMEXICO.ORG | Positional Interest: DIRECTOR Citizenship: United States Percentage of Votes: 20% Percentage of Total Assets: 0% |
| CAROLINA SARMIENTO, 1150 W RIVIERA DR., SANTA ANA, CA 92706 | 313 N BIRCH ST SANTA ANA, CA 92701 United States | +1 (714) 425-5562 | INFO@ELCENTROCULTURALDEMEXICO.ORG | Positional Interest: DIRECTOR - SECRETARY Citizenship: United States Percentage of Votes: 20% Percentage of Total Assets: 0% |

| | | | | |
|--------------------------------------------------------------|-----------------------------------------------------------------------|-----------------------------|---------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| BENJAMIN VAZQUEZ, 1721 N BAKER ST, SANTA ANA, CA 92706 | 313 N BIRCH ST SANTA ANA, CA 92701 United States | +1 (714) 425- 5562 | INFO@ELCENTROCULTURALDEMEXICO. ORG | Positional Interest: DIRECTOR - TREASURER Citizenship: United States Percentage of Votes: 20% Percentage of Total Assets: 0% |
|--------------------------------------------------------------|-----------------------------------------------------------------------|-----------------------------|---------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

Attributable
Interest

| Section | Question | Response |
|-----------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| Equity and Financial Interests | Applicant certifies that equity and financial interests not listed in the Parties to the Application section are non-attributable pursuant to the notes to 47 C.F.R. Section 73.3555. | Yes |

Alien Ownership

| Question | Response |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 1) 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? | |
| 6a) Enter the citation of the applicable declaratory ruling by DA/FCC number or the FCC Record citation, release date, or any other identifying information. | |
| 7) Has there been any change in the applicant's foreign ownership since issuance of the declaratory ruling(s) cited in response to Question 6? | |
| 7a) Enter the File or Docket Number of the Petition for Declaratory Ruling that the applicant has filed for its foreign ownership in connection with this application pursuant to Section 310(b)(4) of the Communications Act. | |
| 8) Does the applicant certify that it is in compliance with the terms and conditions of the foreign ownership declaratory ruling(s) cited in response to Question 6? | |
| 9) 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? | |

Legal
Certifications

| Section | Question | Response |
|----------------------------|---------------------------------------|----------|
| Eligibility Certifications | The applicant certifies that it is a: | |
| | | |

| | | |
|---------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|
| | If the answer is "Yes" and the applicant is submitting multiple applications, is this application the "priority" application? See Creation of a Low Power Radio Service, Memorandum Opinion and Order on Reconsideration, 15 FCC Rcd 19208, 19239-40, 79-80, paras. 79-80 (2000). | |
| Community-Based Criteria | Applicants must certify that they are local to be eligible for LPFM authorizations. An applicant must select "yes" to at least one of the certifications below to be eligible for an LPFM license. The applicant certifies that: | |
| | It is a nonprofit educational institution or organization that is physically headquartered or has a campus within 16.1 kilometers (10 miles), if applicant is in the top 50 urban markets, or 32.1 kilometers (20 miles) if applicant is outside the top 50 urban markets, of the proposed transmitting antenna site set forth in this application | Yes |
| | It is a nonprofit educational institution or organization that has 75 percent of its board members residing within 16.1 kilometers (10 miles), if applicant is in the top 50 urban markets, or 32.1 kilometers (20 miles) if applicant is outside the top 50 urban markets, of the proposed transmitting antenna site set forth in this application | No |
| | It is a Tribe and its Tribal Lands, as that term is defined in Section 73.7000 of the Commission's rules, are within the service area of the proposed LPFM station; or it is a Tribal organization owned or controlled by a Tribe (or Tribes) and such Tribe's (or Tribes') Tribal Lands, as that term is defined in Section 73.7000 of the Commission's rules, are within the service area of the proposed LPFM station. See 47 C.F.R. Sections 73.853(c) and 73.7000. | |
| | It proposes a public safety radio service and has jurisdiction within the service area of the proposed LPFM station. | No |
| Ownership | The applicant certifies that: | |
| | no party to this application has an attributable interest in any low power FM broadcast station | |
| | No party to this application has an attributable interest in any non-LPFM broadcast station, including any full power AM or FM station, FM translator station, full or low power television station, or any other media subject to the Commission's broadcast ownership restrictions | |
| | No party to this application has pending an application for a low power FM, full power AM or FM station, FM translator station, or full or low power television station; | |
| | The applicant is in compliance with the Commission's policies relating to media interests of immediate family members; and | Yes |
| | The applicant is in compliance with the Commission's policies relating to investor insulation and the non-participation of non-party investors and creditors. | Yes |
| Character Issues | Applicant certifies that neither the applicant nor any party to the application has or had any interest in, or connection with: <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> | Yes |

| | | |
|-----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|
| Adverse Findings | Applicant certifies that, with respect to the applicant and any party to the application, 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 laws related to any of the following: any felony; mass media-related antitrust or unfair competition; fraudulent statements to another governmental unit; or discrimination. | Yes |
| Unlicensed Operation | The applicant certifies, under penalty of perjury, that neither the applicant nor any party to the application has engaged in any manner, individually or with other persons, groups, organizations, or other entities, in the unlicensed operation of any station in violation of Section 301 of the Communications Act of 1934, as amended, 47 U.S.C. Section 301. | |

Point System Factors

New station and major change LPFM applicants must complete the following questions. Point system factors are used only for selection among mutually exclusive applications for new LPFM stations and major modifications of authorized LPFM stations. Mutually exclusive applicants will be awarded one point for each of the following:

| Section | Question | Response |
|--------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| Established Community Presence | The applicant certifies that it is a: | |
| Local Program Origination | The applicant pledges to originate locally at least eight hours of programming per day. | |
| Main Studio | The applicant pledges to maintain a publicly accessible main studio that has local program origination capability, is reachable by telephone, is staffed at least 20 hours per week between 7 a.m. and 10 p.m., and is located within 16.1 kilometers (10 miles) of the proposed site for the transmitting antenna for applicants in the top 50 urban markets and 32.1 kilometers (20 miles) for applicants outside the top 50 urban markets. | Yes |
| | An applicant claiming a point under the main studio criterion must provide the proposed address and telephone number for the main studio. | |
| | Address Line 1: | |
| | Address Line 1: | |
| | City: | |
| | State: | |
| | Zip Code: | |
| | Phone: | |
| Local Program Origination and Main Studio | The applicant certifies that it qualifies for a point under both the local program origination and the main studio criteria. | Yes |
| Diversity of Ownership | The applicant certifies that neither it nor any party to the application holds an attributable interest in any other broadcast station. | Yes |
| Tribes or Tribal Organizations | The applicant certifies it is a Tribe proposing to locate its transmitting antenna site on its Tribal Lands, or a Tribal organization proposing to locate its transmitting antenna site on the Tribal Lands of the Tribe or Tribes that own or control more than 51 percent of the organization. | No |

Involuntary Time-Share Information

New station and major change applicants must complete the following questions.

This information will be used only for selection among mutually exclusive applications for the new LPFM stations and major modification of authorized LPFM stations and only in the event that two or more applications are tied after the point system analysis. See 47 C.F.R. Section 73.872

| Section | Question | Response |
|--------------------------------|----------------------------------------------------------------------------------------------|------------|
| Established Community Presence | Provide the date on which the applicant qualified as local. See 47 C.F.R. Section 73.853(b). | 03/18/1994 |
| | Applicant certifies that it has remained local at all times since this date. | Yes |

Channel and Facility Information

| Section | Question | Response |
|-------------------------------|-----------|------------|
| Proposed Community of License | State | California |
| | City | SANTA ANA |
| | Channel | 284 |
| | Frequency | 104.7 |

Antenna Location Data

| Section | Question | Response |
|--------------------------------|-----------------------------------------------------------------|--------------------------------------------|
| Antenna Structure Registration | Do you have an FCC Antenna Structure Registration (ASR) Number? | Yes |
| | ASR Number | 1045131 |
| Coordinates (NAD83) | Latitude | 33° 45' 21.1" N+ |
| | Longitude | 117° 51' 21.2" W- |
| | Structure Type | |
| | Overall Structure Height | 128 meters |
| | Support Structure Height | |
| | Ground Elevation (AMSL) | 45 meters |
| Antenna Data | Height of Radiation Center Above Ground Level | Horizontal:66 meters Vertical: |
| | Height of Radiation Center Above Mean Sea Level | Horizontal:111 meters Vertical:0 meters |
| | Minimum Effective Radiated Power | Horizontal: 14.198 W Vertical: 14.198 W |
| | Maximum Effective Radiated Power | Horizontal: 28.918 W Vertical: 28.918 W |

Antenna Technical Data

| Section | Question | Response |
|--------------|--------------|-----------------|
| Antenna Type | Antenna Type | Non-Directional |

Directional Antenna Relative Field Value

| | | | | | | | |
|--------|-------|--------|-------|--------|-------|--------|-------|
| Degree | Value | Degree | Value | Degree | Value | Degree | Value |
|--------|-------|--------|-------|--------|-------|--------|-------|

Additional Azimuths

| Degree | Value |
|--------|-------|
|--------|-------|

Technical Certifications

| Section | Question | Response |
|---------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| Environmental Effect | Would a Commission grant of Authorization for this location be an action which may have a significant environmental effect? (See 47 C.F.R. Section 1.1306) | Yes |
| Interference | Does the applicant certify that the proposed facility complies with the engineering requirements of 47 CFR Section 73.807 (a) through (g), and 73.825? | |
| Reasonable Site Assurance | Applicant certifies that it has reasonable assurance in good faith that the site or proposed structure at the location of its transmitting antenna will be available to the applicant for the applicant's intended purpose. | |
| | If reasonable assurance is not based on applicant's ownership of the proposed site or structure, applicant certifies that it has obtained such reasonable assurance by contacting the owner or person possessing control of the site or structure. | |
| | Name of the person contacted | |
| | Phone number of the person contacted | |
| | Person contacted is | |

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 | <p>FAILURE TO SIGN THIS APPLICATION MAY RESULT IN DISMISSAL OF THE APPLICATION AND FORFEITURE OF ANY FEES PAID</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> | |

| | | |
|--|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|
| | 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 declare, under penalty of perjury, that I am an authorized representative of the above-named applicant for the Authorization(s) specified above. | CAROLINA SARMIENTO |

Attachments

| File Name | Uploaded By | Attachment Type | Description | Upload Status |
|-----------------------------|-------------|-----------------|-----------------------------------------------------------|----------------------------------------------|
| <u>1574362_1165068.txt</u> | Applicant | All Purpose | RADIO SANTA ANA MISSION VISION AND PROGRAMING | Done with Virus Scan and/or Conversion |
| <u>1574362_1165069.txt</u> | Applicant | All Purpose | QUALIFICATIONS AS LOCAL | Done with Virus Scan and/or Conversion |
| <u>1574362_1165070.txt</u> | Applicant | All Purpose | INTERFERENCE | Done with Virus Scan and/or Conversion |
| <u>1574362_1165071.txt</u> | Applicant | All Purpose | PROTECTION OF THIRD CHANNEL ADJACENT TRANSLATOR INPUTS | Done with Virus Scan and/or Conversion |
| <u>1574362_1165072.txt</u> | Applicant | All Purpose | RADIOFREQUENCY FIELDS | Done with Virus Scan and/or Conversion |
| <u>1574362_13478668.pdf</u> | Applicant | All Purpose | Channel Study | Done with Virus Scan and/or Conversion |
| <u>1574362_13478678.pdf</u> | Applicant | All Purpose | 115.2 dBu Interfering Contour Spread Sheet | Done with Virus Scan and/or Conversion |
| <u>1574362_13478680.pdf</u> | Applicant | All Purpose | Derivation of Freespace Fieldstrength Calculations | Done with Virus Scan and/or Conversion |
| <u>1574362_13478796.pdf</u> | Applicant | All Purpose | Radiofrequency Power Density versus Distance Graph | Done with Virus Scan and/or Conversion |
| <u>1574362_13612107.pdf</u> | Applicant | All Purpose | Articles of Incorporation | Done with Virus Scan and/or Conversion |
| <u>1574362_13618505.pdf</u> | Applicant | All Purpose | Articles of Incorporation | Done with Virus Scan and/or Conversion |
| <u>1574362_13634717.pdf</u> | Applicant | All Purpose | Educational Mission, Programming | Done with Virus Scan and/or Conversion |