

# Modification of a Licensed Facility for DTV Application

File Number: 0000035668Submit Date: 11/28/2017Call Sign: KMEX-DTFacility ID: 35123FRN: 0001531359State: CaliforniaCity: LOS ANGELESService: DTVPurpose: Minor Modification BLCDT-20121203ASIStatus: GrantedStatus Date: 12/07/2020

Expiration Date: 12/07/2023 Filing Status: InActive

| General<br>Information | Section     | Question  | Response |
|------------------------|-------------|---|----------|
|                        | Attachments | Are attachments (other than associated schedules) being filed with this application?  | Yes      |
|                        |             |   |          |
| 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?   | No       |
|                        | Waivers     | Does this filing request a waiver of the Commission's rule(s)?  | No       |
|                        |             | Total number of rule sections involved in this waiver request:  |          |
|                        |             | Are the frequencies or parameters requested in this filing<br>covered by grandfathered privileges, previously approved by<br>waiver, or functionally integrated with an existing station? | No       |

| Application Type   | Fee Code | Fee Amount |
|--------------------|----------|------------|
| Minor Modification | MPT      | \$1,070.00 |
|                    | Total    | \$1,070.00 |

## Applicant Name, Type, and Contact Information

| Applicant  | Address   | Phone                 | Email                   | Applicant<br>Type      |
|--|---|-----------------------|-------------------------|------------------------|
| KMEX LICENSE PARTNERSHIP, G.P.<br>Doing Business As: KMEX LICENSE<br>PARTNERSHIP, G.P. | 5999 CENTER<br>DRIVE<br>LOS ANGELES,<br>CA 90045<br>United States | +1 (310) 348-<br>3600 | CWOOD@UNIVISION.<br>NET | General<br>Partnership |

### **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<br>Representatives<br>(2) | Contact Name  | Address  | Phone                 | Email                   | Contact Type                |
|-----------------------------------|---|--|-----------------------|-------------------------|-----------------------------|
|                                   | Karl D Lahm , P.E<br>Director, RF Systems<br>Engineering<br>Univision Management<br>Company | 358 Pines Blvd.<br>Lake Villa, IL 60046<br>United States   | +1 (847) 245-<br>8699 | klahm@univision.net     | Technical<br>Representative |
|                                   | MACE J. ROSENSTEIN ,<br>ESQ .<br>COVINGTON & BURLING<br>LLP                                 | ONE CITYCENTER<br>WASHINGTON, DC<br>20001<br>United States | +1 (202) 662-<br>5460 | MROSENSTEIN@COV.<br>COM | Legal<br>Representative     |

| Alien Ownership | Question   | Response |
|-----------------|--|----------|
|                 | <ol> <li>Is the applicant a foreign government or the representative of any foreign government as specified in Section<br/>310(a) of the Communications Act?</li> </ol>  |          |
|                 | 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))   |          |
|                 | <b>5)</b> 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?   |          |
|                 | <b>7)</b> 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<br>FCC station Authorization revoked or had any application for<br>an initial, modification or renewal of FCC station<br>Authorization denied by the Commission? | No       |
| State or Federal<br>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?   | No       |

## Basic Qualifying Questions

| Channel and<br>Facility<br>Information | Section                          | Question               | Response    |
|--|----------------------------------|------------------------|-------------|
|  | Proposed Community of<br>License | Facility ID            | 35123       |
|  |                                  | State                  | California  |
|  |                                  | City                   | LOS ANGELES |
|  |                                  | DTV Channel            | 34          |
|  |                                  | Designated Market Area | Los Angeles |
|  | Facility Type                    | Facility Type          | Commercial  |
|  |                                  | Station Type           | Main        |
|  | Zone                             | Zone                   | 2           |

| Antenna Location | Section                           | Question   | Response                              |
|------------------|-----------------------------------|--|---------------------------------------|
| Data             | Antenna Structure<br>Registration | Do you have an FCC Antenna Structure Registration (ASR)<br>Number? | Yes                                   |
|                  |                                   | ASR Number   | 1232157                               |
|                  | Coordinates (NAD83)               | Latitude   | 34° 13' 36.1" N+                      |
|                  |                                   | Longitude  | 118° 04' 02.3" W-                     |
|                  |                                   | Structure Type   | TOWER-A free standing or guyed struct |
|                  |                                   | Overall Structure Height   | 106.7 meters                          |
|                  |                                   | Support Structure Height   | 88.4 meters                           |
|                  |                                   | Ground Elevation (AMSL)  | 1740.6 meters                         |
|                  | Antenna Data                      | Height of Radiation Center Above Ground Level                      | 98 meters                             |
|                  |                                   | Height of Radiation Center Above Average Terrain                   | 949 meters                            |
|                  |                                   | Height of Radiation Center Above Mean Sea Level                    | 1838.6 meters                         |
|                  |                                   | Effective Radiated Power   | 925 kW                                |

| Antenna        | Section                           | Question  | Response                |
|----------------|-----------------------------------|---|-------------------------|
| Technical Data | Antenna Type                      | Antenna Type  | Directional Custom      |
|                |                                   | Do you have an Antenna ID?  | No                      |
|                |                                   | Antenna ID  | 1002640                 |
|                | Antenna Manufacturer and          | Manufacturer:   | Andrew                  |
|                | Model                             | Model   | ATW22HS6-ETC2L-34H      |
|                |                                   | Rotation  | 0 degrees               |
|                |                                   | Electrical Beam Tilt  | 1.5                     |
|                |                                   | Mechanical Beam Tilt  | 1.5                     |
|                |                                   | toward azimuth  | 200                     |
|                |                                   | Polarization  | Elliptical              |
|                | DTV and DTS: Elevation<br>Pattern | Does the proposed antenna propose elevation radiation patterns that vary with azimuth for reasons other than the use of mechanical beam tilt? | Yes                     |
|                |                                   | Uploaded file for elevation antenna (or radiation) pattern data   | KMEX Elevation Data.xml |

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

| Degree | Value | Degree | Value | Degree | Value | Degree | Value |
|--------|-------|--------|-------|--------|-------|--------|-------|
| 0      | 0.27  | 90     | 0.75  | 180    | 0.91  | 270    | 0.93  |
| 10     | 0.38  | 100    | 0.81  | 190    | 0.95  | 280    | 0.88  |
| 20     | 0.46  | 110    | 0.87  | 200    | 0.96  | 290    | 0.81  |
| 30     | 0.42  | 120    | 0.95  | 210    | 0.95  | 300    | 0.75  |
| 40     | 0.3   | 130    | 0.99  | 220    | 0.9   | 310    | 0.73  |
| 50     | 0.27  | 140    | 0.99  | 230    | 0.87  | 320    | 0.7   |
| 60     | 0.43  | 150    | 0.94  | 240    | 0.87  | 330    | 0.63  |
| 70     | 0.59  | 160    | 0.89  | 250    | 0.91  | 340    | 0.49  |
| 80     | 0.69  | 170    | 0.88  | 260    | 0.94  | 350    | 0.31  |

### **Additional Azimuths**

| Degree | V <sub>A</sub> |
|--------|----------------|
| 355    | 0.27           |
| 133    | 1              |

Information not provided.

## Parties to the Application (0)

| Attributable | Section                           | Question   | Response |
|--------------|-----------------------------------|--|----------|
| Interest     | Equity and Financial<br>Interests | Applicant certifies that equity and financial interests not set<br>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).  |          |
|              | Multiple Ownership                | Is the applicant or any party to the application the holder of<br>an attributable radio or television joint sales agreement or an<br>attributable radio or television time brokerage agreement in<br>the same market as the station subject to this application?   | No       |
|              |                                   | Applicant certifies that the proposed facility complies with<br>the Commission's multiple ownership rules and cross-<br>ownership rules.   | Yes      |
|              |                                   | Applicant certifies that the proposed facility:<br>(a) does not present an issue under the Commission's<br>policies relating to media interests of immediate<br>family members;  | Yes      |
|              |                                   | <ul><li>(b) complies with the Commission's polices relating to<br/>future ownership interests;</li></ul>   |          |
|              |                                   | <ul> <li>(c) complies with the Commission's restrictions relating<br/>to the insulation and non-participation of non-party<br/>investors and creditors</li> </ul>  |          |
|              |                                   | Does the Applicant claim status as an "eligible entity," that<br>is, an entity that qualifies as a small business under the<br>Small Business Administration's size standards for its<br>industry grouping (as set forth in 13 C.F.R. § 121-201), and<br>holds:  | No       |
|              |                                   | <ul> <li>(a) 30 percent or more of the stock or partnership<br/>interests and more than 50 percent of the voting<br/>power of the corporation or partnership that will own<br/>the media outlet; or</li> </ul>   |          |
|              |                                   | (b) 15 percent or more of the stock or partnership<br>interests and more than 50 percent of the voting<br>power of the corporation or partnership that will own<br>the media outlet, provided that no other person or<br>entity owns or controls more than 25 percent of the<br>outstanding stock or partnership interests; or |          |
|              |                                   | (c) more than 50 percent of the voting power of the corporation that will own the media outlet (if such corporation is a publicly traded company)?   |          |

| <section-header></section-header> | Section  | Question   | Response |
|-----------------------------------|--|--|----------|
|                                   | Post-Incentive Auction<br>Expedited Processing | It will operate on the DTV channel for this station as<br>established in the post-incentive auction channel<br>reassignment public notice.   | Yes      |
|                                   |  | It will operate post-incentive auction facilities that do not<br>expand the noise-limited service contour in any direction<br>beyond that established by the post-incentive auction<br>channel reassignment public notice.   | No       |
|                                   |  | It will operate post-incentive auction facilities that match or<br>reduce by no more than five percent with respect to<br>predicted population from those defined in the post-incentive<br>auction channel reassignment public notice.   | No       |
|                                   |  | The antenna structure to be used by this facility has been registered by the Commission and will not require re-<br>registration to support the proposed antenna, OR the FAA has previously determined that the proposed structure will not adversely affect safety in air navigation and this structure qualifies for later registration under the Commission's phased registration plan, OR the proposed installation on this structure does not require notification to the FAA pursuant to 47 C.F.R. Section 17.7. | Yes      |
|                                   | Environmental Effect                           | Would a Commission grant of Authorization for this location<br>be an action which may have a significant environmental<br>effect? (See 47 C.F.R. Section 1.1306)   | No       |
|                                   | Broadcast Facility                             | The proposed facility complies with the applicable<br>engineering standards and assignment requirements of 47 C.<br>F.R. Sections 73.616, 73.622(i), 73.623(e), 73.625, 73.1030,<br>and 73.1125.   | Yes      |

| <section-header></section-header> | Section                               | Question  | Response |
|-----------------------------------|---------------------------------------|---|----------|
|                                   | Character Issues                      | <ul><li>Applicant certifies that neither applicant nor any party to the application has or had any interest in, or connection with:</li><li>(a) any broadcast application in any proceeding where character issues were left in unresolved or were</li></ul>  | Yes      |
|                                   |                                       | resolved adversely against the applicant or party to<br>the application; or<br>(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<br>adverse finding or an adverse final action taken by any court<br>or administrative body in a civil or criminal proceeding<br>brought under any law related to the following: any felony;<br>mass media-related antitrust or unfair competition;<br>fraudulent statements to another governmental unit; or<br>discrimination? | No       |
|                                   | Program Service<br>Certification      | Applicant certifies that it is cognizant of and will comply with<br>its obligations as a Commission licensee to present a<br>program service responsive to the issues of public concern<br>facing the station's community of license and service area.  |          |
|                                   | Local Public Notice                   | Applicant certifies that it has or will comply with the public notice requirements of 47 C.F.R. Section 73.3580.  |          |
|                                   | Auction Authorization                 | Is the applicant submitting an application to obtain a construction permit as a result of winning an auction?   |          |
|                                   | Equal Employment<br>Opportunity (EEO) | If the applicant proposes to employ five or more full-time<br>employees, applicant certifies that it is filing simultaneously<br>with this application a Model EEO Program Report.  |          |

| Certification | Section                             | Question  | Response                                       |
|---------------|-------------------------------------|---|--|
|               | General Certification<br>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<br>other party to the application is subject to a denial of Federal<br>benefits pursuant to §5301 of the Anti-Drug Abuse Act of<br>1988, 21 U.S.C. §862, because of a conviction for<br>possession or distribution of a controlled substance. This<br>certification does not apply to applications filed in services<br>exempted under §1.2002(c) of the rules, 47 CFR . See §1.<br>2002(b) of the rules, 47 CFR §1.2002(b), for the definition of<br>"party to the application" as used in this certification §1.2002<br>(c). The Applicant certifies that all statements made in this<br>application and in the exhibits, attachments, or documents<br>incorporated by reference are material, are part of this<br>application, and are true, complete, correct, and made in<br>good faith.  |  |
|               | Authorized Party to Sign            | <ul> <li>FAILURE TO SIGN THIS APPLICATION MAY RESULT IN<br/>DISMISSAL OF THE APPLICATION AND FORFEITURE<br/>OF ANY FEES PAID</li> <li>Upon grant of this application, the Authorization Holder may<br/>be subject to certain construction or coverage requirements.</li> <li>Failure to meet the construction or coverage requirements<br/>will result in automatic cancellation of the Authorization.</li> <li>Consult appropriate FCC regulations to determine the<br/>construction or coverage requirements that apply to the type<br/>of Authorization requested in this application.</li> <li>WILLFUL FALSE STATEMENTS MADE ON THIS FORM<br/>OR ANY ATTACHMENTS ARE PUNISHABLE BY FINE AND<br/>/OR IMPRISONMENT (U.S. Code, Title 18, §1001) AND/OR<br/>REVOCATION OF ANY STATION AUTHORIZATION (U.S.<br/>Code, Title 47, §312(a)(1)), AND/OR FORFEITURE (U.S.<br/>Code, Title 47, §503).</li> </ul> |  |
|               |                                     | I certify that this application includes all required and relevant attachments.   | Yes  |
|               |                                     | I declare, under penalty of perjury, that I am an authorized representative of the above-named applicant for the Authorization(s) specified above.  | Ann West Bobeck<br>Legal Counsel<br>11/28/2017 |

#### Attachments

| File Name                                      | Uploaded<br>By | Attachment Type             | Description                           |
|--|----------------|-----------------------------|---------------------------------------|
| KMEX Antenna Data.pdf                          | Applicant      | Antenna Technical<br>Data   | KMEX Andrew Antenna Data              |
| KMEX-DT RF Exposure Statement.pdf              | Applicant      | Technical<br>Certifications | KMEX RF Exposure Analysis             |
| KMEX Interference Analysis.pdf                 | Applicant      | Technical<br>Certifications | KMEX TVStudy Interference<br>Analysis |
| KMEX Permissible ERP Analysis.pdf              | Applicant      | Technical<br>Certifications | KMEX ERP Justification                |
| Multiple Ownership Compliance 20171127.<br>pdf | Applicant      | Attributable Interest       | Multiple Ownership Compliance         |
| KMEX Elevation Data.xml                        | Applicant      | Elevation Pattern           |                                       |