

(REFERENCE COPY - Not for submission) Minor Modification of Licensed AM Station Application (301-AM)

File Number: 0000239472 | Submit Date: 02/20/2024 | Lead Call Sign: KCAL | FRN: 0015149842 Service: Full Power AM

Purpose: Minor Modification | Status: Granted | Status Date: 04/23/2024

Filing Status:

Active

General Information

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

Fees, Waivers, and Exemptions

Section	Question	Response
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:	

Application Type	Call Sign	Facility ID	Fee Code	Fee Amount
Minor Modification	KCAL	55416	MVU	\$1,815.00
			Total	

Applicant Information

Applicant Name, Type, and Contact Information

Applicant	Address	Phone	Email	Applicant Type
LAZER LICENSES, LLC Doing Business As: LAZER LICENSES, LLC	200 SOUTH A STREET SUITE 400 OXNARD, CA 93030 United States	+1 (805) 240- 2070	ALFREDOP@RADIOLAZER. COM	Company

Contact Representatives (2)

Contact Name	Address	Phone	Email	Contact Type
Mark A Mueller Technical Consultant Mueller Broadcast Design	Mark Mueller 613 S. La Grange Rd STE 1 La Grange, IL 60525 United States	+1 (708) 352- 2166	mark@muellerbroadcastdesign. com	Technical Representative

Kathleen Victory1300 N. 17th St.+1 (703) 812-victory@fhhlaw.comLegalFletcher, Heald &Suite 11000473RepresentativeHildreth, PLCArlington, VA
22209
United StatesUnited States

Attributable Interest

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

Legal Certifications

Section Question Response

Character Issues	Applicant certifies that neither applicant nor any party to the application has or had any interest in, or connection with: (a) any broadcast application in any proceeding where character issues were left in unresolved or were resolved adversely against the applicant or party to the application; or (b) any pending broadcast application in which character issues have been raised.	Yes
Adverse Findings	Applicant certifies that, with respect to the applicant and 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 the following: any felony; mass media-related antitrust or unfair competition; fraudulent statements to another governmental unit; or discrimination.	Yes
Local Public Notice	Applicant certifies that it has or will comply with the public notice requirements of 47 C.F.R. Section 73.3580.	N/A

Frequency and Facility Information

Section	Question	Response
Proposed Community of	State	California
License	City	Redlands
Facility Information	Frequency	1410
	Service Type	Main
	Facility Type	Commercial
	Class	В
Modes/Hour of Operation	Modes/Hour of Operation	Daytime, NightTime

Antenna Summary Data

Directional Antenna Data - Daytime

Section	Question	Response
Parameters	Power	2.0
	Latitude	34° 06` 39.0N
	Longitude	117° 09` 14.1 W
	Theoretical RMS	476.45
	Standard RMS	500.49
	Specified Q	
	Augmentation	Augmentation
Augmentation RMS		
Augmentation Table	Central Azimuth (degrees) Span (degrees) Radiation at Central Azimuth	

Site Plat and Tower Sketch

Attach an antenna site plat and a tower sketch. The antenna site plat should clearly show the following items: Boundary lines, roads, railroads, other obstructions, and the ground system or counterpoise. Number and dimensions of ground radials or height and dimensions of counterpoise. Spacing and orientation of each element in the array with respect to true north. A scale in meters. The tower sketch should include site elevation, radiator height above base insulator, tower height above ground level, overall tower height above ground without obstruction lighting, and overall height above ground with obstruction lighting.

Directional Antenna: Tower - 1

Section	Question	Response
ASR Number	Do you have an FCC Antenna Structure Registration (ASR) Number?	Yes
	ASR Number	1045134
Parameters	Overall height above ground (including obstruction lighting)	55.2
	Height of radiator above base insulator, or above base, if grounded	53.2
	Electrical height of radiator	90
	Field Ratio	1
	Phase	0
	Spacing	0
	Tower Orientation	0
	Tower Reference Switch	0
	Is the tower toploaded, sectionalized, or neither?	Neither
Tower Parameters	A	
	В	
	С	
	D	

Section	Question	Response
ASR Number	Do you have an FCC Antenna Structure Registration (ASR) Number?	Yes
	ASR Number	1045135
Parameters	Overall height above ground (including obstruction lighting)	55.2
	Height of radiator above base insulator, or above base, if grounded	53.2
	Electrical height of radiator	90
	Field Ratio	1
	Phase	107
	Spacing	120
	Tower Orientation	355
	Tower Reference Switch	0

	Is the tower toploaded, sectionalized, or neither?	Neither
Tower Parameters	A	
	В	
	С	
	D	

Directional Antenna: Tower - 3

Section	Question	Response
ASR Number	Do you have an FCC Antenna Structure Registration (ASR) Number?	Yes
	ASR Number	1045136
Parameters	Overall height above ground (including obstruction lighting)	55.2
	Height of radiator above base insulator, or above base, if grounded	53.2
	Electrical height of radiator	90
	Field Ratio	0.9
	Phase	-177
	Spacing	120
	Tower Orientation	218
	Tower Reference Switch	0
	Is the tower toploaded, sectionalized, or neither?	Neither
Tower Parameters	A	
	В	
	С	
	D	

Section	Question	Response
ASR Number	Do you have an FCC Antenna Structure Registration (ASR) Number?	Yes
	ASR Number	1045137
Parameters	Overall height above ground (including obstruction lighting)	55.2
	Height of radiator above base insulator, or above base, if grounded	53.2
	Electrical height of radiator	90
	Field Ratio	0.9
	Phase	-69.5
	Spacing	88.0
	Tower Orientation	286.5
	Tower Reference Switch	0
		1

	Is the tower toploaded, sectionalized, or neither?	Neither
Tower Parameters	A	
	В	
	С	
	D	

Directional Antenna Data - Nighttime

Section	Question		Response
Parameters	Power		4.0
	Latitude		34° 06` 39.0N
	Longitude		117° 09` 14.1 W
	Theoretical RMS		673.8
	Standard RMS		707.8
	Specified Q		20.00
	Augmentation		Augmentation
Augmentation RMS			
Augmentation Table	Central Azimuth (degrees) Span (degrees) Radiation at Central A		Azimuth (mV/m)
Site Plat and Tower Sketch	Attach an antenna site plat and a tower sketch. The antenna site plat should clearly show the following items: Boundary lines, roads, railroads, other obstructions, and the ground system or counterpoise. Number and dimensions of ground radials or height and dimensions of counterpoise. Spacing and orientation of each element in the array with respect to true north. A scale in meters. The tower sketch should include site elevation, radiator height above base insulator, tower height above ground level, overall tower height above ground without obstruction lighting, and overall height above ground with obstruction lighting.		

Section	Question	Response
ASR Number	Do you have an FCC Antenna Structure Registration (ASR) Number?	Yes
	ASR Number	1045134
Parameters	Overall height above ground (including obstruction lighting)	55.2
	Height of radiator above base insulator, or above base, if grounded	53.2
	Electrical height of radiator	90
	Field Ratio	1
	Phase	0
	Spacing	0
	Tower Orientation	0
	Tower Reference Switch	0
	Is the tower toploaded, sectionalized, or neither?	Neither

Tower Parameters	А	
	В	
	С	
	D	

Directional Antenna: Tower - 2

Section	Question	Response
ASR Number	Do you have an FCC Antenna Structure Registration (ASR) Number?	Yes
	ASR Number	1045135
Parameters	Overall height above ground (including obstruction lighting)	55.2
	Height of radiator above base insulator, or above base, if grounded	53.2
	Electrical height of radiator	90
	Field Ratio	1
	Phase	107.5
	Spacing	120
	Tower Orientation	355
	Tower Reference Switch	0
	Is the tower toploaded, sectionalized, or neither?	Neither
Tower Parameters	A	
	В	
	С	
	D	

Section	Question	Response
ASR Number	Do you have an FCC Antenna Structure Registration (ASR) Number?	Yes
	ASR Number	1045136
Parameters	Overall height above ground (including obstruction lighting)	55.2
	Height of radiator above base insulator, or above base, if grounded	53.2
	Electrical height of radiator	90
	Field Ratio	0.9
	Phase	-177.0
	Spacing	120
	Tower Orientation	218
	Tower Reference Switch	0
	Is the tower toploaded, sectionalized, or neither?	Neither

Tower Parameters	Α	
	В	
	С	
	D	

Directional Antenna: Tower - 4

Section	Question	Response
ASR Number	Do you have an FCC Antenna Structure Registration (ASR) Number?	Yes
	ASR Number	1045137
Parameters	Overall height above ground (including obstruction lighting)	55.2
	Height of radiator above base insulator, or above base, if grounded	53.2
	Electrical height of radiator	90
	Field Ratio	0.9
	Phase	-69.5
	Spacing	88.0
	Tower Orientation	286.5
	Tower Reference Switch	0
	Is the tower toploaded, sectionalized, or neither?	Neither
Tower Parameters	Α	
	В	
	С	
	D	

Technical Certifications

Section	Question	Response
Environmental Effect	By checking "Yes", the applicant certifies that the facility will not have a significant environmental impact and complies with the maximum permissible electromagnetic exposure limits for controlled and uncontrolled environments (see 47 C.F.R. Section 1.1306). Unless the applicant can determine compliance through the use of the RF worksheets found on the FCC website (https://www.fcc.gov/sites/default/files/lms-radiofrequency-exposure-compliance-worksheets-radio-broadcast-stations.pdf), an Exhibit is required.	Yes
Broadcast Facility	Does the proposed facility comply with the applicable engineering standards and assignment requirements of 47 C.F.R. Sections 73.23, 73.24, 73.33, 73.37, 73.45, 73.150, 73.152, 73.160, 73.182, 73.186, 73.187, 73.189, and 73.1650?	Yes
Community of License Change - Section 307(b)	Is the application being submitted to change the facility's community of license? If 'Yes', an exhibit is required containing information demonstrating that the proposed community of license change constitutes a preferential arrangement of assignments under Section 307(b) of the Communications Act of 1934, as amended (47 U.S.C. Section 307(b))?	No

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	FAILURE TO SIGN THIS APPLICATION MAY RESULT IN DISMISSAL OF THE APPLICATION AND FORFEITURE OF ANY FEES PAID 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. 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.	Alfredo Plascencia President of Sole Member 02/20/2024

Attachments

File Name	Uploaded By	Attachment Type	Description	Upload Status
0000239472 KCAL Worksheets.pdf	Internal	All Purpose	Worksheets	Done with Virus Scan and/or Conversion
KCAL 301 Intro February 2024.pdf	Applicant	All Purpose	Introduction and description of proposal	Done with Virus Scan and/or Conversion
KCAL CoL 5 mV.pdf	Applicant	All Purpose	Daytime Community of License Coverage Map	Done with Virus Scan and/or Conversion
KCAL Daytime Allocation Study Feb 2024. pdf	Applicant	All Purpose	Daytime Allocation Study	Done with Virus Scan and/or Conversion

KCAL Daytime Service Contours.pdf	Applicant	All Purpose	Daytime Service Contours Map	Done with Virus Scan and/or Conversion
KCAL Directional Antenna Parameters Feb 2024.pdf	Applicant	All Purpose	Directional Antenna Description, polar plots, tabulations	Done with Virus Scan and/or Conversion
KCAL Distance to Contour Tables February 2024.pdf	Applicant	All Purpose	Daytime Distance-to- Contour Tables	Done with Virus Scan and/or Conversion
KCAL Site Feb 2024.pdf	Applicant	All Purpose	Site Map and Aerial Photo Showing 1000 mV/m Contours	Done with Virus Scan and/or Conversion
KCAL Site Plat & Tower Sketch February 2024.pdf	Applicant	Site Plat and Tower Sketch	Site Plat and Tower Sketch not required, see attached.	Done with Virus Scan and/or Conversion
Preview AM Authorization Licensing and Management System Admin FCC.pdf	Internal	All Purpose	Draft authorization	Done with Virus Scan and/or Conversion