

## **United States of America**

## FEDERAL COMMUNICATIONS COMMISSION AM BROADCAST STATION CONSTRUCTION PERMIT

Authorizing Official:

Official Mailing Address:

LAA 1, LLC
ANGEL STADIUM
2000 GENE AUTRY WAY
ANAHEIM CA 92806

Facility Id: 50516 Call Sign: KLAA

Permit File Number: BMP-19990507AA

Son Nguyen

Supervisory Engineer Audio Division

Media Bureau

Grant Date: January 31, 2000

The authority granted herein has no effect on the expiration date of the underlying construction permit.

This Permit Modifies Permit No.: BP-19910429AG

Subject to the provisions of the Communications Act of 1934, as amended, subsequent acts and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions set forth in this permit, the permittee is hereby authorized to construct the radio transmitting apparatus herein described. Installation and adjustment of equipment not specifically set forth herein shall be in accordance with representations contained in the permittee's application for construction permit except for such modifications as are presently permitted, without application, by the Commission's Rules.

Commission rules which became effective on February 16, 1999, have a bearing on this construction permit. See Report & Order, Streamlining of Mass Media Applications, MM Docket No. 98-43, 13 FCC RCD 23056, Para. 77-90 (November 25, 1998); 63 Fed. Reg. 70039 (December 18, 1998). Pursuant to these rules, this construction permit will be subject to automatic forfeiture unless construction is complete and an application for license to cover is filed prior to expiration. See Section 73.3598.

Equipment and program tests shall be conducted only pursuant to Sections 73.1610 and 73.1620 of the Commission's Rules.

Hours of Operation: Unlimited

Average hours of sunrise and sunset: Local Standard Time (Non-Advanced)

Jan.	7:00 AM	5:00	PM	Jul.	4:45	AM	7:00	PM
Feb.	6:30 AM	5:30	PM	Aug.	5:15	AM	6:45	PM
Mar.	6:00 AM	6:00	PM	Sep.	5:30	AM	6:00	PM
Apr.	5:15 AM	6:15	PM	Oct.	6:00	AM	5:15	PM
May	4:45 AM	6:45	PM	Nov.	6:30	AM	4:45	PM
Jun.	4:45 AM	7:00	PM	Dec.	6:45	AM	4:45	PM

Permit No.: BMP-19990507AA Callsign: KLAA

Name of Permittee: LAA 1, LLC

Station Location: ORANGE, CA

Frequency (kHz): 830

Station Class: B

Antenna Coordinates:

Night

N 33 Deg 55 Min Latitude: 43 Sec 117 Deg 36 Min 57 Sec Longitude: W

Transmitter(s): Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules.

Nominal Power (kW): Night: 20.0

Antenna Mode: Night: DA

(DA=Directional Antenna, ND=Non-directional Antenna; CH=Critical Hours)

Antenna Registration Number(s):

Night:

Tower No. Overall Height (m) ASRN

> 1065419 1

1065900 2

1065420 3

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DESCRIPTION OF DIRECTIONAL ANTENNA SYSTEM

Theoretical RMS (mV/m/km): Night: 1449.8

Standard RMS (mV/m/km): Night:

Augmented RMS (mV/m/km):

Q Factor: Night:

Theoretical Parameters:

Night Directional Antenna:

Tower	Field Ratio	Phasing (Deg.)	Spacing (Deg.)	Orientation (Deg.)	Tower Ref Switch *	Height (Deg.)
1	0.5820	122.700	0.0000	0.000	0	85.1
2	1.0000	0.000	85.7000	214.700	0	85.1
3	0.5140	-120.400	171.3000	212.700	0	85.1

<sup>\*</sup> Tower Reference Switch

0 = Spacing and orientation from reference tower

1 = Spacing and orientation from previous tower

## Inverse Distance Field Strength:

The inverse distance field strength at a distance of one kilometer from the above antenna in the directions specified shall not exceed the following values:

## Night:

Azimuth:	Radiation:	
14	65.9	mV/m
79	173.1	mV/m
99.5	74.6	mV/m
327	93	mV/m

Special operating conditions or restrictions:

The permittee/licensee must reduce power or cease operation as necessary to protect persons having access to the site, tower or antenna from radiofrequency electromagnetic fields in excess of FCC guidelines. Callsign: KLAA Permit No.: BMP-19990507AA

Special operating conditions or restrictions:

2 Operation by remote control authorized.

- Permittee shall install a type accepted transmitter, or submit application (FCC Form 301) along with data prescribed in Section 73.1660(b) should non-type accepted transmitter be proposed.
- This application is being granted prior to the completion of the International Telecommunications Union (ITU) registration process. Therefore, any construction of and operation with the facilities specified herein is at applicant's own risk and subject to modification, suspension or termination without right to hearing, if found by the Commission to be necessary in order to conform to the provisions of the registration process of the ITU, and to bilateral and other multilateral agreements between the United States and other countries.
- 5 Permittee shall acept overlap to its 0.5 mV/m daytime contour from the 0.25 mV/m daytime contour of XEMVS, Mexicali, Mexico.
- A complete nondirectional proof of performance, in addition to a complete proof on the night directional antenna system, shall be submitted before program tests are authorized. The nondirectional and directional field strength measurements must be made under similar environmental conditions.

\*\*\* END OF AUTHORIZATION \*\*\*