



United States of America  
**FEDERAL COMMUNICATIONS COMMISSION**  
**AM BROADCAST STATION LICENSE**

Authorizing Official:

Official Mailing Address:

RADIO LICENSE HOLDINGS LLC  
3280 PEACHTREE ROAD, NW  
SUITE 2300  
ATLANTA GA 30305

Son Nguyen  
Supervisory Engineer  
Audio Division  
Media Bureau

Facility Id: 33254

Call Sign: KABC

Grant Date: February 15, 2018

This license expires 3:00 a.m.  
local time, December 01, 2021.

License File Number: BMML-20170710ACF

This authorization re-issued to reflect updated ground sytesm description and remove requirement for bi-annual measuremnts. DS-10/02/2018

Subject to the provisions of the Communications Act of 1934, subsequent acts and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions set forth in this license, the licensee is hereby authorized to use and operate the radio transmitting apparatus herein described.

This license is issued on the licensee's representation that the statements contained in licensee's application are true and that the undertakings therein contained so far as they are consistent herewith, will be carried out in good faith. The licensee shall, during the term of this license, render such broadcasting service as will serve the public interest, convenience, or necessity to the full extent of the privileges herein conferred.

This license shall not vest in the licensee any right to operate the station nor any right in the use of the frequency designated in the license beyond the term hereof, nor in any other manner than authorized herein. Neither the license nor the right granted hereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934. This license is subject to the right of use or control by the Government of the United States conferred by Section 606 of the Communications Act of 1934.

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.	6:45 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.	5:30 AM	6:30 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

Name of Licensee: RADIO LICENSE HOLDINGS LLC

Station Location: LOS ANGELES, CA

Frequency (kHz): 790

Station Class: B

Antenna Coordinates:

Day

Latitude: N 34 Deg 01 Min 10 Sec

Longitude: W 118 Deg 20 Min 44 Sec

Night

Latitude: N 34 Deg 01 Min 10 Sec

Longitude: W 118 Deg 20 Min 44 Sec

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

Nominal Power (kW): Day: 6.6 Night: 7.9

Antenna Input Power (kW): Day: 6.6 Night: 8.3

Antenna Mode: Day: ND Night: DA

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

Current (amperes): Day: 11.5 Night: 13.1

Resistance (ohms): Day: 50 Night: 50

Non-Directional Antenna: Day

Radiator Height: 111.5 meters; 105.8 deg

Theoretical Efficiency: 287.101 mV/m/kw at 1km

Antenna Registration Number(s):

Day:

Tower No.	ASRN	Overall Height (m)
1	1015922	

Night:

Tower No.	ASRN	Overall Height (m)
1	1015921	
2	1015922	

DESCRIPTION OF DIRECTIONAL ANTENNA SYSTEM

Theoretical RMS (mV/m/km): Night: 904.664  
 Standard RMS (mV/m/km): Night: 950.356  
 Augmented RMS (mV/m/km):  
 Q Factor: Night:

Theoretical Parameters:

Night Directional Antenna:

Tower No.	Field Ratio	Phasing (Deg.)	Spacing (Deg.)	Orientation (Deg.)	Tower Ref Switch *	Height (Deg.)
1	1.0000	0.000	0.0000	0.000	0	105.8
2	0.4400	-108.300	143.1000	267.500	0	105.8

\* Tower Reference Switch

0 = Spacing and orientation from reference tower

1 = Spacing and orientation from previous tower

Night Directional Operation:

Twr. No.	Phase (Deg.)	Antenna Monitor Sample Current Ratio
1	0	1
2	-80.6	0.522

Antenna Monitor: POTOMAC INSTRUMENTS 1901 S/N 139

Sampling System Approved Under Section 73.68 of the Rules.

Special operating conditions or restrictions:

- 1 Licensee shall be responsible for satisfying all reasonable complaints of blanketing interference within the 1 V/m contour as required by Section 73.88 of the Commission's rules.
- 2 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.

Special operating conditions or restrictions:

- 3 The ground system consists of 120 radials with a ground screen 10 meters in radius around each tower. There is a 10-cm. ground strap connecting the two towers. The radials extend from 49 meters to 98 meters as intersected by the property boundaries.

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