



United States of America
FEDERAL COMMUNICATIONS COMMISSION
AM BROADCAST STATION LICENSE

Authorizing Official:

Official Mailing Address:

TRANSITION RADIO, LLC, TRUSTEE
 117 WILLIAM BARKSDALE
 WILLIAMSBURG VA 23185

Son Nguyen
 Son Nguyen
 Supervisory Engineer
 Audio Division
 Media Bureau

Facility Id: 56779

Call Sign: KALI

License File Number: BL-20150204ADK

Grant Date: **JUL 14 2015**
 This license expires 3:00 a.m.
 local time, December 01, 2021.

License to cover BP-20111215ACJ to change site and patterns.

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: Daytime with Secondary nighttime

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

Callsign: KALI

License No.: BL-20150204ADK

Name of Licensee: TRANSITION RADIO, LLC, TRUSTEE

Station Location: WEST COVINA, CA

Frequency (kHz): 900

Station Class: D

Antenna Coordinates:

Day

Latitude: N 34 Deg 01 Min 48 Sec

Longitude: W 117 Deg 43 Min 35 Sec

Night

Latitude: N 34 Deg 01 Min 48 Sec

Longitude: W 117 Deg 43 Min 35 Sec

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

Nominal Power (kW): Day: 5.0 Night: 0.15

Antenna Input Power (kW): Day: 5.4 Night: 0.194

Antenna Mode: Day: DA Night: DA

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

Current (amperes): Day: 10.4 Night: 1.97

Resistance (ohms): Day: 50 Night: 50

Antenna Registration Number(s):

Day:

Tower No.	ASRN	Overall Height (m)
1	1014422	
2	1014423	
3	1238907	

Night:

Tower No.	ASRN	Overall Height (m)
1	1014422	
2	1014423	
3	1238907	

DESCRIPTION OF DIRECTIONAL ANTENNA SYSTEM

Theoretical RMS (mV/m/km): Day: 681.1 Night: 114.1

Standard RMS (mV/m/km): Day: 715.5 Night: 120.3

Augmented RMS (mV/m/km):

Q Factor: Day: Night:

Theoretical Parameters:

Day 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	82.3
2	0.5300	257.000	50.7000	210.000	0	52.7
3	0.6000	198.000	70.0000	270.000	0	72.4

* Tower Reference Switch

- 0 = Spacing and orientation from reference tower
- 1 = Spacing and orientation from previous tower

Theoretical Parameters:

Night Directional Antenna:

Tower No.	Field Ratio	Phasing (Deg.)	Spacing (Deg.)	Orientation (Deg.)	Tower Ref Switch *	Height (Deg.)
1	0.9700	0.000	0.0000	0.000	0	82.3
2	1.0000	223.600	50.7000	210.000	0	52.7
3	0.8100	164.000	70.0000	270.000	0	72.4

* Tower Reference Switch

- 0 = Spacing and orientation from reference tower
- 1 = Spacing and orientation from previous tower

Day Directional Operation:

Twr. No.	Phase (Deg.)	Antenna Monitor Sample Current Ratio
1	0	1
2	-8728	0.09
3	-177	0.82

Night Directional Operation:

Twr. No.	Phase (Deg.)	Antenna Monitor Sample Current Ratio
1	143	0.505
2	0	1
3	-65	0.505

Antenna Monitor: POTOMAC INSTRUMENTS MODEL AM-19 (204)

Sampling System Approved Under Section 73.68 of the Rules.

Special operating conditions or restrictions:

- 1 Ground system consists of 120 equally spaced, buried, copper radials, with an average of 51.3 meters in length except where terminated by property boundaries or where intersecting radials are shortened and bonded to a transverse copper strap midway between adjacent towers, plus a copper ground screen 7.5 meters square, about the base of each tower.

- 2 MONITOR POINT DESCRIPTIONS

37.5° - point located at 4751 W Mission, Blvd, Montclair, CA, 3.59 km from site, max 9.0 mV/m daytime.

126.5° - located at 12803 Witherspoon Road, Chino, CA, 1.82 km from site, max 5.7 mV/m nighttime.

353.5° - point located at 1326 E 9th Street, Pomona, CA, 2.85 km from site, max 26.0 mV/m nighttime.

- 3 Grant of this license application is conditioned on continuous operations of the licensed facility for the twelve-month period following grant. Failure to do so will result in the rescission of this grant, dismissal of the license application and the forfeiture of the associated construction permit pursuant to 47 C.F.R. § 73.3598(c) unless licensee rebuts presumption that authorized facilities were temporarily constructed.

*** END OF AUTHORIZATION ***