**United States of America**

# FEDERAL COMMUNICATIONS COMMISSION

# AM BROADCAST STATION LICENSE

Authorizing Official:

Official Mailing Address:

PUNJABI AMERICAN MEDIA, LLC
3750 MCKEE ROAD, SUITE A
SAN JOSE CA 95127

Son Nguyen
Supervisory Engineer
Audio Division
Media Bureau

Grant Date: July 13, 2007

This license expires 3:00 a.m. local time, December 01, 2013.

Facility Id: 65482

Call Sign: KIID

License File Number: BZ-20061220ADN

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

Callsign: KIID License No.: BZ-20061220ADN

Name of Licensee: PUNJABI AMERICAN MEDIA, LLC

Station Location: SACRAMENTO, CA

Frequency (kHz): 1470

Station Class: B

Antenna Coordinates:

| | Day | | | | | |
|---|---|---|---|---|---|---|
| Latitude: | N | 38 | Deg | 35 | Min | 30 Sec |
| Longitude: | W | 121 | Deg | 27 | Min | 47 Sec |

| | Night | | | | | |
|---|---|---|---|---|---|---|
| Latitude: | N | 38 | Deg | 35 | Min | 30 Sec |
| Longitude: | W | 121 | Deg | 27 | Min | 47 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: 1.0

Antenna Input Power (kW): Day: 5.4 Night: 1.08

Antenna Mode: Day: DA Night: DA

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

Current (amperes): Day: 9.94 Night: 4.54

Resistance (ohms): Day: 54.7 Night: 52.5

Antenna Registration Number(s):

Day:

| Tower No. | ASRN | Overall Height (m) |
|---|---|---|
| 1 | 1016357 | |
| 2 | 1016359 | |
| 3 | 1016358 | |

Night:

| Tower No. | ASRN | Overall Height (m) |
|---|---|---|
| 1 | 1016357 | |
| 2 | 1016359 | |
| 3 | 1016358 | |

DESCRIPTION OF DIRECTIONAL ANTENNA SYSTEM

Theoretical RMS (mV/m/km): Day: 716.16 Night: 329.92

Standard RMS (mV/m/km):

Augmented RMS (mV/m/km): Day: 755.35 Night: 346.63

Q Factor: Day: 30.46 Night: 10

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 | 108.0 |
| 2 | 0.6500 | -137.000 | 90.6000 | 63.500 | 0 | 108.0 |
| 3 | 0.6000 | 177.000 | 90.6000 | 256.700 | 0 | 108.0 |

* Tower Reference Switch
0 = Spacing and orientation from reference tower
1 = Spacing and orientation from previous tower

Augmentation Parameters:

| Aug No. | Central Azimuth (Deg. T) | Span (Deg.) | Radiation at Central Azimuth (mV/m @ 1 km) |
|---|---|---|---|
| 1 | 163.5 | 23.0 | 273.59 |
| 2 | 175.0 | 23.0 | 305.78 |
| 3 | 189.0 | 28.0 | 273.59 |
| 4 | 203.0 | 28.0 | 249.45 |
| 5 | 226.5 | 47.0 | 409.93 |
| 6 | 250.0 | 30.0 | 531.08 |
| 7 | 265.0 | 30.0 | 492.46 |

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 | 108.0 |
| 2 | 1.1800 | 109.000 | 90.6000 | 63.500 | 0 | 108.0 |
| 3 | 1.5100 | -73.000 | 90.6000 | 256.700 | 0 | 108.0 |

* Tower Reference Switch
0 = Spacing and orientation from reference tower
1 = Spacing and orientation from previous tower

Augmentation Parameters:

| Aug No. | Central Azimuth (Deg. T) | Span (Deg.) | Radiation at Central Azimuth (mV/m @ 1 km) |
|---|---|---|---|
| 1 | 65.0 | 10.0 | 257.50 |
| 2 | 147.5 | 10.0 | 65.98 |
| 3 | 353.0 | 10.0 | 119.09 |

Day Directional Operation:

| Twr. No. | Phase (Deg.) | Antenna Monitor Sample Current Ratio |
|---|---|---|
| 1 | 0 | 1 |
| 2 | -152.8 | 0.58 |
| 3 | 174.9 | 0.676 |

Night Directional Operation:

| Twr. No. | Phase (Deg.) | Antenna Monitor Sample Current Ratio |
|---|---|---|
| 1 | 0 | 1 |
| 2 | 117.7 | 1.131 |
| 3 | -79.6 | 0.78 |

Antenna Monitor: POTOMAC INSTRUMENTS 1901-3

Sampling System Approved Under Section 73.68 of the Rules.

Monitoring Points:

Day Operation:

| Radial (Deg. T) | Distance From Transmitter (kM) | Maximum Field Strength (mV/m) |
|---|---|---|
| 152 | 3.9 | 39.5 |
| 175 | 3.9 | 61 |
| 203 | 4.5 | 30.1 |
| 250 | 4 | 70 |
| 253 | 5.1 | 73.9 |

Night Operation:

| Radial (Deg. T) | Distance From Transmitter (kM) | Maximum Field Strength (mV/m) |
|---|---|---|
| 65 | 4.6 | 62 |
| 147.5 | 3.9 | 5.8 |
| 353 | 5.1 | 17.6 |

Special operating conditions or restrictions:

1 DESCRIPTION OF DIRECTIONAL ANTENNA SYSTEM
No. and Type of Elements: Three (3) vertical, guyed, series-excited steel radiators of uniform cross section with a communication type antenna side mounted near the top of tower C(#1).

Ground system consists of 120 equally spaced, buried, copper radials about the base of each tower, each 51.2 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 three elevated 2.7 m x 2.7 m ground screens about the base of each tower.

2 DESCRIPTION OF AND FIELD INTENSITY MEASURED AT MONITORING POINTS:

Direction of 65 True North: Monitor point is at southwest corner of parking lot entrance of Howe Elementary School on Howe Avenue. Distance from antenna 2.85 miles. The field intensity measured at this point should not exceed 62 mV/m, Nighttime.

Direction of 147.5 True North: Monitor point is at southwest corner of intersection of 54th Street and M Street. Distance from antenna is 2.4 miles. The field intensity measured at this point should not exceed 5.8 mV/m, Nighttime.

Direction of 152 True North: Monitor point is NE corner of intersection of N Street and Rodeo Way. Distance from antenna is 2.4 miles. The field intensity measured at this point should not exceed 39.5 mV/m, Daytime.

Direction of 175 True North: Monitor point is on the left of driveway entrance for Sacramento County Hospital. Distance from antenna is 2.45 miles. The field intensity measured at this point should not exceed 61.0 mV/m, Daytime.

Direction of 203 True North: Monitor point is at entrance to parking lot of Sierra School on Castro Way. Distance from antenna is 2.8 miles. The field intensity measured at this point should not exceed 30.1 mV/m, Daytime.

Direction of 250 True North: Monitor point is at entrance of a freeway maintenance access gate at intersecting of 2nd Street ends and N Street. Distance from antenna is 2.5 miles. The field intensity measured at this point should not exceed 70.0 mV/m, Daytime.

Direction of 353 True North: Monitor point is at northwest corner of intersection of Western Avenue and Morrison Avenue. Distance from antenna is 3.2 miles. The field intensity measured at this point should not exceed 73.9 mV/m, Daytime and 17.6 mV/m Nighttime.

*** END OF AUTHORIZATION ***