FEDERAL COMMUNICATIONS COMMISSION
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WASHINGTON DC 20554

MEDIA BUREAU
AUDIO DIVISION
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AUG 5 2013

Mark N. Lipp, Esq.
Wiley Rein LLP
1776 K Street, NW
Washington, DC 20006

Re: Multicultural Radio Broadcasting Licensee, LLC
KAZN(AM), Pasadena, CA
Facility Identification Number: 51426
License application: BL-20130718AHX
BP-20130305ABV (Construction Permit)
Program Test Authority (PTA)

Dear Mr. Lipp:

This is in reference to the above-captioned license application filed to cover Construction Permit BP-20130305ABV to change the nighttime pattern using the licensed daytime site array, and the request for PTA for station KAZN(AM).

Accordingly, authority is granted KAZNAM) to commence program tests in accordance with Section 73.1620 of the Commission's Rules, the attached PTA, and Construction Permit BP-20130305ABV to operate on 1300 kHz with a nighttime nominal power of 4.2 kW, a nighttime input power of 4.53kW, and a nighttime common point current of 9.52 amperes. No change to licensed daytime operating parameters shown on last license (BL-20090209APK). Program tests must be conducted with the nighttime directional antenna system adjusted in accordance with the enclosed specifications. Please notify this office of any discrepancies found with the enclosed specifications.

Sincerely,

Son Nguyen
Supervisory Engineer
Audio Division
Media Bureau

cc: Arthur S. Liu, President (MRB)
Ronald D. Rackley, DLR

Name of Licensee: MULTICULTURAL RADIO BROADCASTING LICENSEE, LLC

Station Location: PASADENA, CA

Frequency (kHz): 1300

Station Class: B

Antenna Coordinates:

		Day				
Latitude:	N	34	Deg	07	Min	08 Sec
Longitude:	W	118	Deg	04	Min	54 Sec

		Night				
Latitude:	N	34	Deg	07	Min	08 Sec
Longitude:	W	118	Deg	04	Min	54 Sec

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

Nominal Power (kW): Day: 23.0 Night: 4.5

Antenna Input Power (kW): Day: 30.0 Night: 4.5

Antenna Mode: Day: DA Night: DA

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

Current (amperes): Day: 24.5 Night: 9.52

Resistance (ohms): Day: 50 Night: 50

Antenna Registration Number(s):

Day:

Tower	ASRN	Overall Height
1	1247299	
2	1247300	
3	1247306	
4	1247307	
5	1247308	
6	1247309	

Night:

Tower	ASRN	Overall Height
1	1247299	
2	1247300	
3	1247306	
4	1247307	
5	1247308	
6	1247309	

DESCRIPTION OF DIRECTIONAL ANTENNA SYSTEM

Theoretical RMS (mV/m/km): Day: 1436 Night: 652.6

Standard RMS (mV/m/km): Day: 1509

Augmented RMS (mV/m/km): Night: 696.4

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	0.8000	0.000	0.0000	0.000	0	TL/S
2	1.0000	116.100	77.3000	38.000	0	127.3
3	0.6080	333.000	154.5000	38.000	0	127.3
4	0.7600	89.100	231.8000	38.000	0	TL/S
5	0.4330	300.000	240.5000	19.300	0	TL/S
6	0.5700	327.000	106.4000	351.500	0	TL/S

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

Top-Loaded/Sectionalized Tower Parameters: (See 47 CFR 73.160)

Tower No.	A	B	C	D
1	92.0	18.20	.00	.00
4	92.0	18.20	.00	.00
5	92.0	18.20	.00	.00
6	92.0	18.20	.00	.00

Theoretical Parameters:

Night Directional Antenna:

Tower No.	Field Ratio	Phasing (Deg.)	Spacing (Deg.)	Orientation (Deg.)	Tower Ref Switch *	Height (Deg.)
1	0.7740	0.000	0.0000	0.000	0	TL/S
2	1.0000	166.200	77.3000	38.000	0	127.3
3	0.7130	49.100	154.5000	38.000	0	127.3
4	0.6830	215.300	231.8000	38.000	0	TL/S
5	0.0880	69.800	240.5000	19.300	0	TL/S
6	0.1310	19.800	106.4000	351.500	0	TL/S

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

Top-Loaded/Sectionalized Tower Parameters: (See 47 CFR 73.160)

Tower No.	A	B	C	D
1	92.0	18.20	.00	.00
4	92.0	18.20	.00	.00
5	92.0	18.20	.00	.00
6	92.0	18.20	.00	.00

Augmentation Parameters:

Aug No.	Central Azimuth (Deg. T)	Span (Deg.)	Radiation at Central Azimuth (mV/m @ 1 km)
1	210.5	60.0	1015.00

Day Directional Operation:

Twr. No.	Phase (Deg.)	Antenna Monitor Sample Current Ratio
1	33.8	1.403
2	157.8	1.28
3	7.3	0.778
4	123.5	1.329
5	-26.6	0.768
6	0	1

Night Directional Operation:

Twr. No.	Phase (Deg.)	Antenna Monitor Sample Current Ratio
1	0	1
2	162.2	0.85
3	42	0.595
4	-145.4	0.862
5	68.6	0.116
6	18.6	0.172

Antenna Monitor: POTOMAC INSTRUMENTS AM-1901

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 about the base of each tower, each 62.5 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 14.6 meters square, about the base of each tower.

Special operating conditions or restrictions:

2 Granted pursuant to the grandfathering provisions of Note 4 to 47 C.F.R. Section 73.3555 (2003). See also 2002 Biennial Regulatory Review - Review of the Commission's Broadcast Ownership Rules and Other Rules Adopted Pursuant to Section 202 of the Telecommunications Act of 1996, 18 FCC Rcd 13620, 13809-10 (2003), aff'd in part and remanded in part, Prometheus Radio Project, et al. vs. F.C.C., 373 F.3d 372 (3d Cir. 2004), stay modified, No.03.3388 (Sept. 3, 2004).

3 This application is being granted prior to the completion of the US/MEXICO notification 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 agreement between the United States and Mexico. (Mexico has objected to daytime 23 kW facility).

4 Monitor Point Descriptions:

Daytime:

34° - Point located at "Arrow" directional sign on the south curb of California Blvd, in the median on the traffic circle of California Blvd & Woodward Avenue, 2.1 km from transmitter, maximum 112.5 mV/m.

106.5° - Point located at the West side of Baldwin Avenue on manhole cover on the northwest corner of Baldwin Avenue and Garibaldi Avenue. Distance from transmitter 2.83 km. The field intensity measured at this point should not exceed 43.2 mV/m.

203.5° - Point located in center of parking lot at the southeast corner of Live Oak Street and Pine Street. Distance from transmitter 2.13 km. The field intensity measured at this point should not exceed 138 mV/m.

Nighttime:

83.5° - Point located 20 feet south of stop sign on SE corner of Camino Real and Holy Street, 3.41 km from site, max 18.5 mV/m.

116.5° - Point located at curb address marker for 5214 Persimmon, 4.88 km from site, max 13.5 mV/m .

210.5° - Point located on sidewalk in front of entrance to 212 West Fairview Avenue, 3.75 km from site, max 227 mV/m.

348° - Point located on sewer cover at end of Nina Street, 3.20 km from site,
max 10.8 mV/m.

*** END OF AUTHORIZATION ***