

UNITED STATES OF AMERICA
FEDERAL COMMUNICATIONS COMMISSION

File No.: BR-1606
BZ-9847
Call Sign: K C K C

STANDARD BROADCAST STATION LICENSE

ID# 2399

Subject to the provisions of the Communications Act of 1934, subsequent Acts, and Treaties, and Commission Rules made thereunder, and further subject to conditions set forth in this license, ¹/_{the} LICENSEE

1350 KC, INC.

is hereby authorized to use and operate the radio transmitting apparatus hereinafter described for the purpose of broadcasting for the term ending 3 a.m. Local Time **DECEMBER 1, 1983**

The licensee shall use and operate said apparatus only in accordance with the following terms:

1. On a frequency of **1350** kHz.
2. With nominal power of **540** watts nighttime and **5.4** kilo watts daytime,
with antenna input power of **540** watts --- directional

Common Point	current	3.29 amperes	
antenna nighttime	resistance	50 ohms,	
and antenna input power of 5400 watts --- directional	Common Point	current	10.4 amperes
antenna daytime	Common Point	resistance	50 ohms
3. Hours of operation: Unlimited Time.
Average hours of sunrise and sunset:
Jan. 7:00 am to 5:00 pm; Feb. 6:30 am to 5:30 pm;
Mar. 6:00 am to 6:00 pm; Apr. 5:15 am to 6:15 pm;
May 4:45 am to 6:45 pm; June 4:30 am to 7:00 pm;
July 4:45 am to 7:00 pm; Aug. 5:15 am to 6:30 pm;
Sep. 5:30 am to 6:00 pm; Oct. 6:00 am to 5:15 pm;
Nov. 6:15 am to 4:45 pm; Dec. 6:45 am to 4:45 pm;
Pacific Standard Time (Non-Advanced)
4. With the station located at: San Bernardino, California
5. With the main studio located at: 3225 North E. Street
San Bernardino, California
6. Remote control point: 3225 North E. Street
San Bernardino, California
7. Transmitter location: 770 West Mill Street
San Bernardino, California
North Latitude: 34° 05' 37"
West Longitude: 117° 17' 57"

8. Obstruction marking specifications in accordance with the following paragraphs of FCC Form 715: 1, 3, 12 & 21.

9. Transmitter(s): Type Accepted

10. Conditions: ---

The Commission reserves the right during said license period of terminating this license or making effective any changes or modification of this license which may be necessary to comply with any decision of the Commission rendered as a result of any hearing held under the rules of the Commission prior to the commencement of this license period or any decision rendered as a result of any such hearing which has been designated but not held, prior to the commencement of this license period.

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 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.

¹/_{This} license consists of this page and pages 2 & 3.

Dated: August 6, 1981

FEDERAL
COMMUNICATIONS
COMMISSION



June 1980

File NO.: BR-1606
BZ-9847

Call Sign: KCKC

Date: 8-6-81

DA- 2

1. DESCRIPTION OF DIRECTIONAL ANTENNA SYSTEM

No. and Type of Elements: Two uniform cross section, guyed, series-excited vertical steel towers.

Height above Insulators: 195' (96.2°)

Overall Height: 197'

Spacing and Orientation: 182' (90°) on a line bearing 30° True

Non-Directional Antenna:

Ground System consists of 120-180' equally spaced, buried, copper radials about the base of each tower. Intersecting radials shortened and bonded to transverse copper strap midway between towers. Radials toward E & S are shortened at property boundary. A 24' x 24' ground screen installed about base of each tower.

2. THEORETICAL SPECIFICATIONS

	Tower	NE(#1)	SW(#2)
Phasing:	Night	0°	-156.7°
	Day	0°	90°
Field Ratio:	Night	1.00	0.73
	Day	1.0	0.30

3. OPERATING SPECIFICATIONS

Phase Indication*:	Night	0°	-156.7°
	Day	0°	90°

Antenna Base

Current Ratio:	Night	1.00	0.829
	Day	1.00	0.350

Antenna Monitor Sample

Current Ratio:	Night	1.00	0.84
	Day	1.00	0.347

* As indicated by Potomac Instruments AM-19(204) antenna monitor.

EXEMPTIONS AS LISTED IN SECTION 73.68(b) OF THE RULES WILL APPLY DURING PROPER OPERATION OF APPROVED SAMPLING SYSTEM.

Field intensity measuring equipment shall be available at all times and the field intensity at each of the monitoring points shall be measured at least once every thirty days and an appropriate record kept of all measurements so made.

DESCRIPTION OF AND FIELD INTENSITY AT MONITORING POINTS:

NIGHTTIME MONITORING POINTS:

Direction of 22.5° true North. Proceed east on Mill St. from Station KCKC for a distance of 1.25 miles to Waterman Ave. Turn left and proceed north on Waterman Ave. for a distance of 3.0 miles to Highland Ave. Turn east on Highland Ave. and enter Mountain View Cemetery at main entrance on NE corner of intersection of Highland and Waterman Avenues. Proceed northeast through Cemetery to a point approximately 100 ft. east of the Mausoleum. Distance 3.4 miles. The field intensity measured at this point should not exceed 29.0 mv/m.

Direction of 105° true North. Proceed east on Mill ST. from Station KCKC for a distance of 2.4 miles to Tippecanoe Ave. Turn right and proceed south for 1 mile to San Bernardino Ave. Turn left on San Bernardino Ave. and proceed east for 1 mile to Mt. View Ave. Turn left and proceed north 0.2 mile to Check Point. (The location can be identified as being 100 ft. south of unused power pole located on east side of Mt. View Ave.). Distance 3.4 miles. The field intensity measured at this point should not exceed 8.0 mv/m.

DAYTIME MONITORING POINTS:

Direction of 210° true North. Proceed West from KCKC on Mill St. .78 mile; thence South on Mt. Vernon Ave. .5 mile to La Cadena. Turn Right onto La Cadena; proceed 1.90 miles to 8th St.; thence South on 8th St .13 mile to the Woodrow Wilson School. The point can be identified by an orange " X " painted on the roadway. Distance 2.80 miles. The field intensity measured at this point should not exceed 81.4 mv/m.

Direction of 260° true North. Proceed from KCKC West on Mill St. .78 mile; thence South on Mt. Vernon Ave .5 mile to La Cadena. Turn Right onto La Cadena; Thence .35 mile to Laurel St. and turn Right. Proceed .5 mile West on Laurel to Pennsylvania Ave and turn Right. Go .5 mile North on Pennsylvania to Johnston St. turn left. Proceed .5 mile West on Johnston to the intersection of Johnston St. and Grand Ave. The point can be identified by an orange " X " painted on the South East curb. Distance 2.10 miles. The field intensity measured at this point should not exceed 192 mv/m.