

United States of America

FEDERAL COMMUNICATIONS COMMISSION AM BROADCAST STATION LICENSE

Authorizing Official:

Official Mailing Address:

NEW INSPIRATION BROADCASTING COMPANY, INC.

4880 SANTA ROSA ROAD

CAMARILLO CA 93012

Son Nguyen

Supervisory Engineer

Audio Division

Media Bureau

Grant Date: December 10, 2001

This license expires 3:00 a.m. local time, December 01, 2005.

Facility Id: 59599

Call Sign: KTKZ

License File Number: BL-19991215AAM

This supersedes authorization of same date to correct registration, night RMS + monitor type, and day operating phase.

(JBS 12/13/01)

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
ıTıın	4 · 4 5 AM	7.30 PM	Dec	7.15 AM	4.45 DM

Callsign: KTKZ License No.: BL-19991215AAM

Name of Licensee: NEW INSPIRATION BROADCASTING COMPANY, INC.

Station Location: SACRAMENTO, CA

Frequency (kHz): 1380

Station Class: B

Antenna Coordinates:

Day

Latitude: N 38 Deg 30 Min 29 Sec Longitude: W 121 Deg 34 Min 46 Sec

Night

Latitude: N 38 Deg 33 Min 27 Sec Longitude: W 121 Deg 10 Min 51 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: 5.0

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

Antenna Mode: Day: DA Night: DA

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

Current (amperes): Day: 10.4 Night: 10.4

Resistance (ohms): Day: 50 Night: 50

Antenna Registration Number(s):

Day:

Tower No. ASRN Overall Height (m)

1 1015841 2 1015842 3 1015843

Night:

Tower No. ASRN Overall Height (m)

1 1207178
 2 1207179
 3 1207182

4 1207183

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DESCRIPTION OF DIRECTIONAL ANTENNA SYSTEM

Theoretical RMS (mV/m/km): Day: 806.1 Night: 895.4

Standard RMS (mV/m/km): Day: 846.71

Augmented RMS (mV/m/km): Night:941.6

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	-124.900	0.0000	0.000	0	148.0
2	1.4560	0.422	90.0000	220.000	0	148.0
3	0.7340	124.900	180.0000	220.000	0	148.0

^{*} Tower Reference Switch

 $\mathbf{0}$ = 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.)	Height (Deg.)
1	1.0000	0.000	0.0000	0.000	171.7
2	2.3400	-161.400	99.2000	282.800	171.7
3	2.0230	38.000	190.6000	281.000	171.7
4	0.6870	-117.100	286.2000	280.700	171.7

^{*} Tower Reference Switch

0 = Spacing and orientation from reference tower

1 = Spacing and orientation from previous tower

Augmentation Parameters:

Aug	Central Azimuth	Span	Radiation
No.	(Deg. T)	(Deg.)	at Central Azimuth (mV/m @ 1 km)
1	198.6	10.0	146.80

Day Directional Operation:

Twr. Phase		Antenna Monitor			
No.	(Deg.)	Sample Current Ratio			
1	-110.3	0.592			
2	0	1			
3	132.7	0.53			

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Night Directional Operation:

	Phase (Deg.)	Antenna Monitor Sample Current Ratio
1	157.6	0.378
2	0	1
3	-159.4	0.95
4	47.9	0.316

Antenna Monitor: POTOM. INST. 1901-3 (DAY), 1901-4 (NIGHT) Sampling System Approved Under Section 73.68 of the Rules.

Special operating conditions or restrictions:

1 MONITOR POINT DESCRIPTIONS

- 145.5° Point located on E side of Bable Slough Road. 0.72 km from intersection Bale Slough and South River Road, 4.12 km from site, max 17.1 mV/m daytime.
- 238° Point located on W side of Road 106, 2.09 km from intersection of Road 106 and Road 36, 7.93 km from site, max 6.23 mV/m daytime.
- 294.5° Point located on right side of circle in front of Clubhouse, 50 feet W on side walk 200 feet from circle entrance and next to brass yardage marker, 0.1 miles from intersection Clubhouse Drive and Country Club Drive, 9.62 km from site, max 7.2 mV/m daytime.
- 31.5° Point located at end of cul de sac of Beatty Court, nearby intersection of Beatty Drive and Beatty Court, 15 km from site, max 2.89~mV/m nighttime.
- 186.5° Point located on edge of driveway on north side of guard shack, on Quince lane, 0.88~km NW of intersection Quince Lane and Dillard Road, 12.3~km from site, max 8.24~mV/m nighttime.
- 191.5° Point located at mailbox of 12345 Peach Lane, 0.8 km NW of intersection of Peach and Dillard road, 14.5 km from site, max 9.18 mV/m nighttime.
- 198.6° Point located at 7801 Sloughouse Road, 0.88 km from driveway entrance at iron gate, 10.3 km from site, max 19.81 mV/m nighttime.
- 355.9° Point located on Blue Ravine Road, 0,8 km from intersection of Blue Ravine and Folsom Boulevard, 0.1 6 km on left from concrete marker (100) in rear parking lot, 20 feet W of square stucco structure housing dumpster, 11 km from site, max 6.61~mV/m nighttime.

*** END OF AUTHORIZATION ***