



**United States of America**  
**FEDERAL COMMUNICATIONS COMMISSION**  
**AM BROADCAST STATION LICENSE**

Authorizing Official:

Official Mailing Address:

NEW INSPIRATION BROADCASTING COMPANY, INC.  
 4880 SANTA ROSA RD.  
 CAMARILLO CA 93012

Susan N. Crawford  
 Senior Engineer  
 Audio Division  
 Media Bureau

Grant Date: June 16, 2010

Facility Id: 24510

Call Sign: KFAX

This license expires 3:00 a.m.  
 local time, December 01, 2021.

License File Number: BMML-20100409ACF

License re-issued May 6, 2014, by SNC to add a Special Operating Condition authorizing the use of modulation dependent carrier level (MDCL) control technology.

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.	5:30 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

Name of Licensee: NEW INSPIRATION BROADCASTING COMPANY, INC.

Station Location: SAN FRANCISCO, CA

Frequency (kHz): 1100

Station Class: B

Antenna Coordinates:

Unlimited

Latitude: N 37 Deg 37 Min 56 Sec

Longitude: W 122 Deg 07 Min 49 Sec

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

Nominal Power (kW): Unlimited: 50.0

Antenna Input Power (kW): Unlimited: 52.7

Antenna Mode: Unlimited: DA

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

Current (amperes): Unlimited: 32.4

Resistance (ohms): Unlimited: 50

Antenna Registration Number(s):

Unlimited:

Tower No.	ASRN	Overall Height (m)
1	1015763	
2	1015764	
3	1015765	
4	1015766	

DESCRIPTION OF DIRECTIONAL ANTENNA SYSTEM

Theoretical RMS (mV/m/km): Unlimited: 2053.5

Standard RMS (mV/m/km):

Augmented RMS (mV/m/km): Unlimited:

Q Factor: Unlimited: 70.71

Theoretical Parameters:

Unlimited 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	90.0
2	0.9200	52.000	130.0000	70.000	0	90.0
3	0.9200	106.000	158.1000	104.700	0	90.0
4	1.0000	54.000	90.0000	160.000	0	90.0

\* 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	280.0	100.0	3716.00
2	300.0	48.0	4059.00
3	320.0	40.0	3900.00

Unlimited Directional Operation:

Twr. No.	Phase (Deg.)	Antenna Monitor Sample Current Ratio
1	0	50
2	46	47.3
3	92.8	44.2
4	46.4	55.8

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

Sampling System Approved Under Section 73.68 of the Rules.

Special operating conditions or restrictions:

- 1 The licensee shall perform the measurements described in Section 73.155 at least once within each 24-month period.

Special operating conditions or restrictions:

- 2 Waiver of 47 C.F.R. Section 73.1560(a) is granted to permit the licensee to operate with modulation dependent carrier level (MDCL) control technology, which reduces transmitter power at certain modulation levels.
  
- 3 The permittee/licensee in coordination with other users of the site must reduce power or cease operation as necessary to protect persons having access to the site, tower or antenna from radiofrequency electromagnetic fields in excess of FCC guidelines.

\*\*\* END OF AUTHORIZATION \*\*\*