



United States of America
FEDERAL COMMUNICATIONS COMMISSION
AM BROADCAST STATION LICENSE

Authorizing Official:

Official Mailing Address:

INSPIRATION MEDIA, INC.
 SUITE 300
 4880 SANTA ROSA ROAD
 CAMARILLO CA 93012

Son Nguyen
 Supervisory Engineer
 Audio Division
 Media Bureau

Facility Id: 12031

Call Sign: KLFE

License File Number: BMML-20150825ABC

Grant Date: November 20, 2015

This license expires 3:00 a.m.
 local time, February 01, 2022.

This license covers permit no.: BP-20130919ADI

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.	8:00 AM	4:45 PM	Jul.	4:30 AM	8:00 PM
Feb.	7:15 AM	5:30 PM	Aug.	5:00 AM	7:30 PM
Mar.	6:30 AM	6:15 PM	Sep.	5:45 AM	6:30 PM
Apr.	5:30 AM	7:00 PM	Oct.	6:30 AM	5:30 PM
May	4:30 AM	7:45 PM	Nov.	7:15 AM	4:30 PM
Jun.	4:15 AM	8:15 PM	Dec.	7:45 AM	4:15 PM

Callsign: KLFE

License No.: BMML-20150825ABC

Name of Licensee: INSPIRATION MEDIA, INC.

Station Location: SEATTLE, WA

Frequency (kHz): 1590

Station Class: B

Antenna Coordinates:

Day

Latitude: N 47 Deg 39 Min 19 Sec

Longitude: W 122 Deg 31 Min 06 Sec

Night

Latitude: N 47 Deg 39 Min 19 Sec

Longitude: W 122 Deg 31 Min 06 Sec

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

Nominal Power (kW): Day: 20.0 Night: 5.0

Antenna Input Power (kW): Day: 21.1 Night: 5.4

Antenna Mode: Day: DA Night: DA

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

Current (amperes): Day: 20.52 Night: 10.39

Resistance (ohms): Day: 50 Night: 50

Antenna Registration Number(s):

Day:

Tower No.	ASRN	Overall Height (m)
1	1026121	
2	1026122	

Night:

Tower No.	ASRN	Overall Height (m)
1	1026121	
2	1026122	

DESCRIPTION OF DIRECTIONAL ANTENNA SYSTEM

Theoretical RMS (mV/m/km): Day: 1405.4 Night: 688.78

Standard RMS (mV/m/km): Day: 1476.4

Augmented RMS (mV/m/km): Night: 727.9

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	0.000	0.0000	0.000	0	104.9
2	0.6760	82.700	135.0000	24.000	0	104.9

* Tower Reference Switch

- 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.)	Tower Ref Switch *	Height (Deg.)
1	0.8500	56.000	0.0000	0.000	0	104.9
2	1.0000	0.000	135.0000	24.000	0	104.9

* 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	90.0	10.0	1023.09
2	102.5	25.0	993.40
3	115.0	25.0	906.19
4	127.5	25.0	754.80
5	140.0	25.0	575.29
6	160.0	40.0	273.59
7	180.0	24.0	169.00
8	192.0	24.0	120.68
9	214.0	20.0	128.70
10	224.0	10.0	96.59

Day Directional Operation:

Twr. No.	Phase (Deg.)	Antenna Monitor Sample Current Ratio
1	70	0.697

Day Directional Operation:

Twr. No.	Phase (Deg.)	Antenna Monitor Sample Current Ratio
2	0	1

Night Directional Operation:

Twr. No.	Phase (Deg.)	Antenna Monitor Sample Current Ratio
1	0	1
2	46.9	0.884

Antenna Monitor: POTOMAC INSTRUMENTS MODEL 1901-2

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 76.2 meters in length except where intersecting radials are shortened and bonded to a transverse copper strap midway between adjacent towers.

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

*** END OF AUTHORIZATION ***