

FEDERAL COMMUNICATIONS COMMISSION

CLASS OF STATION FM

RITA1

The following application is submitted for action by the Chief, Broadcast Bureau.

ST	FILE NUMBER	CALL	APPLICANT AND LOCATION	NATURE OF APPLICATION
CA	BPED -910923MF N/M	NEW 92.7MHZ	WESTERN INSPIRATIONAL B/CTERS, INC. CHICO CA	CP FOR NEW FM EDUC. ON FREQ: 92.7 MHZ; ERP: 4.0 KW (H&V) HAAT: 119 METERS (H&V) 39 43 37 121 40 45

*Sheila V. White*

LICENSE EXPIRATION DATE \_\_\_\_\_

\_\_\_\_\_  
CHIEF, LICENSE DIVISION

RECOMMENDATION: GRANT( ) CONSTRUCTION DATES, START \_\_\_\_\_ END \_\_\_\_\_  
CONTESTED ( ) UNCONTESTED ( )

APPROVED \_\_\_\_\_

\_\_\_\_\_  
FOR CHIEF, BROADCAST BUREAU

F.C.C.-WASHINGTON, D.C.

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SEP 23 1991

Federal Communications Commission  
Office of the Secretary

**WESTERN INSPIRATIONAL BROADCASTERS, INC.**

6363 HIGHWAY 50 EAST • CARSON CITY, NEVADA 89701 • (702) 883-5647

September 20, 1991

Ms. Donna R. Searcy, Secretary  
Federal Communications Commission  
1919 "M" Street, NW  
Washington, DC 20554

Dear Ms. Searcy,

Enclosed for filing, please find an original and two (2) copies of FCC Form 340, Application for Construction Permit for Noncommercial Educational Broadcast Station.

This application is filed in response to MM Docket No. 90-185 which allocated channel 224 (92.7 MHz) as a class A channel to Chico, California.

If the Commission should have any further questions, please contact the undersigned.

Sincerely,



Robert T. Hesse  
General Manager

RTH:sw

Enclosure

No. of Copies rec'd 0+2  
List A B C D E

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**WESTERN INSPIRATIONAL BROADCASTERS, INC.**

6363 HIGHWAY 50 EAST • CARSON CITY, NEVADA 89701 • (702) 883-5647

APPLICATION FOR CONSTRUCTION PERMIT  
FOR  
NON-COMMERCIAL EDUCATIONAL BROADCAST STATION

FCC FORM 340

CHANNEL 224 (92.7 MHZ)  
CHICO, CA  
(MM DOCKET NO. 90-185)

SEPTEMBER, 1991

SEP 23 2 32 PM '91  
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ORIGINAL

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**ORIGINAL** FCC 340

**RECEIVED**

Approved by OMB  
3060-0034  
Expires 4/30/92  
Page 23 for information  
regarding public burden estimate

SEP 23 1991

**APPLICATION FOR CONSTRUCTION PERMIT FOR  
NONCOMMERCIAL EDUCATIONAL BROADCAST STATION**  
(Carefully read instructions before filing form) Return only to  
Federal Communications Commission  
Office of the Secretary

For Commission Use Only

File No.

BPEO-910923MF  
30/12-9-91

**Section I - GENERAL INFORMATION**

1. Name of Applicant WESTERN INSPIRATIONAL BROADCASTERS, INC.		
Street Address or P.O. Box 6363 HIGHWAY 50 EAST		
City CARSON CITY	State NV	ZIP Code 89701
Telephone No. (Include Area Code) (702) 883-5647		

Send notices and communications to the following person at the address below:		
Name ROBERT T. HESSE, GENERAL MANAGER WESTERN INSPIRATIONAL BROADCASTERS, INC.		
Street Address or P.O. Box 6363 HIGHWAY 50 EAST		
City CARSON CITY	State NV	ZIP Code 89701
Telephone No. (Include Area Code) (702) 883-5647		

2. This application is for:  AM  FM  TV

(a) Channel No. or Frequency 224 (92.7 MHZ)
--

(b) Principal Community	City	State
	CHICO	CA

(c) Check one of the following boxes:

- Application for **NEW** station
- MAJOR** change in licensed facilities; call sign: \_\_\_\_\_ N/A
- MINOR** change in licensed facilities; call sign: \_\_\_\_\_ N/A
- MAJOR** modification of construction permit; call sign: \_\_\_\_\_ N/A
- File No. of construction permit: \_\_\_\_\_ N/A
- MINOR** modification of construction permit; call sign: \_\_\_\_\_ N/A
- File No. of construction permit: \_\_\_\_\_ N/A
- AMENDMENT** to pending application; application file number: \_\_\_\_\_ N/A

**NOTE:** It is not necessary to use this form to amend a previously filed application. Should you do so, however, please submit only Section I and those other portions of the form that contain the amended information.

3. Is this application mutually exclusive with a renewal application?  Yes  No

If Yes, state:	Call letters	Community of License	
		City NOT APPLICABLE	State

**Section II - LEGAL QUALIFICATIONS**

Name of Applicant

WESTERN INSPIRATIONAL BROADCASTERS, INC.

1. Applicant is: (Check one box below)

- (a) governmental or public educational agency, board or institution
- (b) private nonprofit educational institution
- (c) Other (specify) NON-PROFIT CORPORATION

2. For applicants 1(c) only, describe in an Exhibit the nature and educational purposes of the applicant.

Exhibit No.  
L-1

3. For applicants 1(c) applying for a new noncommercial educational television station only, describe in an Exhibit how the applicant's officers, directors and members of its governing board are broadly representative of the educational, cultural and civic segments of the principal community to be served.

Exhibit No.  
N/A

4. Describe in an Exhibit how the proposed station will be used, in accordance with 47 C.F.R. Section 73.503 or Section 73.621, for the advancement of an educational program.

Exhibit No.  
L-2

5. Is there any provision contained in any by-laws, articles of incorporation, partnership agreement, charter, statute or other document which would restrict the applicant in advancing an educational program or complying with any Commission rule, policy or provision of the Communications Act of 1934, as amended?

Yes  No

If Yes, provide particulars in an Exhibit.

Exhibit No.  
N/A

**CITIZENSHIP AND OTHER STATUTORY REQUIREMENTS**

6. (a) Is the applicant in violation of the provisions of Section 310 of the Communications Act of 1934, as amended, relating to interests of aliens and foreign governments? (See Instruction B to Section II.)

Yes  No

(b) Will any funds, credits or other financial assistance for the construction, purchase or operation of the station(s) be provided by aliens, foreign entities, domestic entities controlled by aliens, or their agents?

Yes  No

If the answer to (b) above is Yes, attach an Exhibit giving full disclosure concerning this assistance.

Exhibit No.  
N/A

7. (a) Has an adverse finding been made or an adverse final action taken by any court or administrative body as to the applicant or any party to this application in a civil or criminal proceeding brought under the provisions of any law related to the following:

Any felony; broadcast related antitrust or unfair competition; criminal fraud or fraud before another governmental unit; or discrimination?

Yes  No

(b) Is there now pending in any court or administrative body any proceeding involving any of the matters referred to in (a) above?

Yes  No

If the answer to (a) and/or (b) above is Yes, attach an Exhibit giving full disclosure concerning persons and matters involved, including an identification of the court or administrative body and the proceeding (by dates and file numbers), a statement of the facts upon which the proceeding is or was based or the nature of the offense alleged or committed, and a description of the current status or disposition of the matter.

Exhibit No.  
N/A

PARTIES TO APPLICATION

8. Complete the following Table with respect to all parties to this application:

(NOTE: If the applicant considers that to furnish complete information would pose an unreasonable burden, it may request that the Commission waive the strict terms of this requirement with appropriate justification.)

INSTRUCTIONS: If applicant is a corporation or an unincorporated association with 50 or fewer stockholders, stock subscribers, holders of membership certificate or other ownership interest, fill out all columns, giving the information requested as to all officers, directors and members of governing board. In addition, give the information as to all persons or entities who are the beneficial or record owners of or have the right to vote capital stock, membership or ownership interests or are subscribers to such interests. If the applicant has more than 50 stockholders, stock subscribers or holders of membership certificates or other ownership interests, furnish the information as to officers, directors, members of governing board, and all persons or entities who are the beneficial or record owners of or have the right to vote 1% or more of the capital stock, membership or ownership interests. If applicant is a governmental or public educational agency, board or institution, fill out columns (a), (b), and (c) as to all members of the governing board and chief executive officers.

Name and Residence Address(es)	Office Held	Director or Member of Governing Board		% of: Ownership (O) or Voting Stock (VS) or Membership (M)
		YES	NO	
(a)	(b)	(c)		(d)
STEPHEN A. BACKE 12980 BROILI DRIVE RENO, NV 89511 (USA)	CHAIRMAN	XX		M
GEORGE B. FLAMER 1712 PANACA DRIVE CARSON CITY, NV 89701 (USA)	VICE-CHAIRMAN	XX		M
ROBERT H. LONG 119 BORDEAUX CARSON CITY, NV 89701 (USA)	SECRETARY	XX		M
JAMES S. PROCTOR 1940 4TH ST., NO. 15 SPARKS, NV 89431 (USA)	TREASURER	XX		M
NORMAN K. KAUPP 1108 MARKET STREET COLUSA, CA 95932 (USA)		XX		M
GORDON SEVERANCE 505 WELLS FARGO DR., #2413 HOUSTON, TX 77090 (USA)		XX		M
ROBERT T. HESSE 1900 SUNLAND DRIVE CARSON CITY, NV 89701 (USA)	GENERAL MANAGER		XX	
NOTE: APPLICANT IS A NON-PROFIT, NON-STOCK CORPORATION				

Section 11 - LEGAL QUALIFICATIONS (Page 3)

9. Does the applicant or any party to this application have, or have they had, any interest in:

(a) a broadcast station, or pending broadcast station application before the Commission?

Yes  No

(b) a broadcast application which has been dismissed with prejudice by the Commission?

Yes  No

(c) a broadcast application which has been denied by the Commission?

Yes  No

(d) a broadcast station, the license of which has been revoked?

Yes  No

(e) a broadcast application in any pending or concluded Commission proceeding which left unresolved character issues against the applicant?

Yes  No

If the answer to any of the questions in (a)-(e) above is Yes, state in an Exhibit the following information:

Exhibit No.  
L-3

- (1) Name of party having interest;
- (2) Nature of interest or connection, giving dates;
- (3) Call letters of stations or file number of application or docket; and
- (4) Location.

**SECTION III - FINANCIAL QUALIFICATIONS**

Note: If this application is for a change in an operating facility, DO NOT fill out this Section.

- 1. Is this application contingent upon receipt of a grant from the National Telecommunications and Information Administration?  Yes  No
  
- 2. Is this application contingent upon receipt of a grant from a charitable organization, the approval of the budget of a school or university, or an appropriation from a state, county, municipality or other political subdivision?  Yes  No

NOTE: If either Questions 1 or 2 is answered "Yes," your application cannot be granted until all of the necessary funds are committed or appropriated. In the case of grants from the National Telecommunications and Information Administration, no further action on your part is required. If you rely on funds from a source specified in Question 2, **you must advise the F.C.C. when the funds are committed or appropriated.** This should be accomplished by letter amendment to your application, in triplicate, signed in the same manner as the original application, and clearly identifying the application to be amended.

- 3. The applicant certifies, except as noted above, that sufficient net liquid assets are on hand or that sufficient funds are available from committed sources to construct and operate the requested facilities for three months without additional funds.  Yes  No

**SECTION IV - PROGRAM SERVICE STATEMENT**

Attach as an Exhibit, a brief description, in narrative form, of the planned programming service relating to the issues of public concern facing the proposed service area.

Exhibit No. P-1
--------------------

NOTE: No program service statement need be filed where the proposed station's programming would be **wholly** "instructional" as that type of programming is defined in the Instructions to this Section.

<b>Section V-B - FM BROADCAST ENGINEERING DATA</b>	FOR COMMISSION USE ONLY File No. _____ ASB Referral Date _____ Referred by _____
--	---

Name of Applicant  
 WESTERN INSPIRATIONAL BROADCASTERS, INC.

Call letters <i>(if issued)</i>  NOT APPLICABLE	Is this application being filed in response to a window? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If Yes, specify closing date: <u>SEPTEMBER 26, 1991</u>
---	---

Purpose of Application: *(check appropriate boxes!)*

- |  |   |
|--|---|
| <input checked="" type="checkbox"/> Construct a new (main) facility            | <input type="checkbox"/> Construct a new auxiliary facility                         |
| <input type="checkbox"/> Modify existing construction permit for main facility | <input type="checkbox"/> Modify existing construction permit for auxiliary facility |
| <input type="checkbox"/> Modify licensed main facility                         | <input type="checkbox"/> Modify licensed auxiliary facility                         |

If purpose is to modify, indicate below the nature of change(s) and specify the file number(s) of the authorizations affected.

- |   |   |
|---|---|
| <input type="checkbox"/> Antenna supporting-structure height  | <input type="checkbox"/> Effective radiated power         |
| <input type="checkbox"/> Antenna height above average terrain | <input type="checkbox"/> Frequency                        |
| <input type="checkbox"/> Antenna location                     | <input type="checkbox"/> Class                            |
| <input type="checkbox"/> Main Studio location                 | <input type="checkbox"/> Other <i>(Summarize briefly)</i> |

File Number(s) NOT APPLICABLE

1. Allocation:

Channel No.	Principal community to be served:			Class <i>(check only one box below)</i>				
224	City	County	State	<input checked="" type="checkbox"/> A	<input type="checkbox"/> B1	<input type="checkbox"/> B	<input type="checkbox"/> C3	
	CHICO	BUTTE	CA	<input type="checkbox"/> C2	<input type="checkbox"/> C1	<input type="checkbox"/> C	<input type="checkbox"/> D	

2. Exact location of antenna.

- (a) Specify address, city, county and state. If no address, specify distance and bearing relative to the nearest town or landmark.  
 7.3 KILOMETERS FROM THE CENTER OF PARADISE, CA, AT 240° TRUE (OFF OF THE SKYWAY AT THE END OF MEDIA WAY).
- (b) Geographical coordinates (to nearest second). If mounted on element of an AM array, specify coordinates of center of array. Otherwise, specify tower location. Specify South Latitude or East Longitude where applicable; otherwise, North Latitude or West Longitude will be presumed.

Latitude      °            '            "	Longitude      °            '            "
39            43            37	121            40            45

3. Is the supporting structure the same as that of another station(s) or proposed in another pending application(s)?  Yes  No

If Yes, give call letter(s) or file number(s) or both. KKXX-AM KHAP (FM) K67DY

If proposal involves a change in height of an existing structure, specify existing height above ground level including antenna, all other appurtenances, and lighting, if any.  
NOT APPLICABLE

SECTION V-B - FM BROADCAST ENGINEERING DATA (Page 2)

4. Does the application propose to correct previous site coordinates?  Yes  No  
 If Yes, list old coordinates.

Latitude                    °                    '                    "                    "	Longitude                    °                    '                    "                    "
NOT APPLICABLE	

5. Has the FAA been notified of the proposed construction?  Yes  No  
 If Yes, give date and office where notice was filed and attach as an Exhibit a copy of FAA determination, if available.

Exhibit No. N/A
--------------------

Date NOT APPLICABLE Office where filed \_\_\_\_\_

6. List all landing areas within 8 km of antenna site. Specify distance and bearing from structure to nearest point of the nearest runway.

Landing Area	Distance (km)	Bearing (degrees True)
(a) <u>PARADISE SKYPARK</u>	<u>5.7</u>	<u>106</u>
(b) _____	_____	_____

7. (a) Elevation: *(to the nearest meter)*

- (1) of site above mean sea level; 328 meters
- (2) of the top of supporting structure above ground (including antenna, all other appurtenances, and lighting, if any); and 80 meters
- (3) of the top of supporting structure above mean sea level [(aX1) + (aX2)] 408 meters

(b) Height of radiation center: *(to the nearest meter)* H = Horizontal; V = Vertical

- (1) above ground 76 meters (H)
- 76 meters (V)
- (2) above mean sea level [(aX1) + (bX1)] 404 meters (H)
- 404 meters (V)
- (3) above average terrain 119 meters (H)
- 119 meters (V)

8. Attach as an Exhibit sketch(es) of the supporting structure, labelling all elevations required in Question 7 above, except item 7(bX3). If mounted on an AM directional-array element, specify heights and orientations of all array towers, as well as location of FM radiator.

Exhibit No. E-1
--------------------

9. Effective Radiated Power:

(a) ERP in the horizontal plane 4.0 kw (H\*) 4.0 kw (V\*)

(b) Is beam tilt proposed?  Yes  No

If Yes, specify maximum ERP in the plane of the tilted beam, and attach as an Exhibit a vertical elevational plot of radiated field.

Exhibit No. N/A
--------------------

\_\_\_\_\_ kw (H\*) \_\_\_\_\_ kw (V\*)

\*Polarization

**SECTION V-5 - FM BROADCAST ENGINEERING DATA (Page 3)**

10. Is a directional antenna proposed?

Yes  No

If Yes, attach as an Exhibit a statement with all data specified in 47 C.F.R. Section 73.316, including plot(s) and tabulations of horizontally and vertically polarized radiated components in terms of relative field.

Exhibit No.  
N/A

11. Will the main studio be located within the 70 dBu or 3.16 mV/m contour?

Yes  No

If No, attach as an Exhibit justification pursuant to 47 C.F.R. Section 73.1125.

Exhibit No.  
N/A

12. Are there: (a) within 60 meters of the proposed antenna, any proposed or authorized FM or TV transmitters, or any nonbroadcast (*except citizens band or amateur*) radio stations; or (b) within the blanketing contour, any established commercial or government receiving stations, cable head-end facilities, or populated areas; or (c) within ten (10) kilometers of the proposed antenna, any proposed or authorized FM or TV transmitters which may produce receiver-induced intermodulation interference?

Yes  No

If Yes, attach as an Exhibit a description of any expected, undesired effects of operations and remedial steps to be pursued if necessary, and a statement accepting full responsibility for the elimination of any objectionable interference (including that caused by receiver-induced or other types of modulation) to facilities in existence or authorized or to radio receivers in use prior to grant of this application. *(See 47 C.F.R. Sections 73.315(b), 73.316(d) and 73.318.)*

Exhibit No.  
E-2

13. Attach as an Exhibit a 7.5 minute series U.S. Geological Survey topographic quadrangle map that shows clearly, legibly, and accurately, the location of the proposed transmitting antenna. This map must comply with the requirements set forth in Instruction D for Section V. Further, the map must clearly and legibly display the original printed contour lines and data as well as latitude and longitude markings, and must bear a scale of distance in kilometers.

Exhibit No.  
E-3

14. Attach as an Exhibit (*name the source*) a map which shows clearly, legibly, and accurately, and with the original printed latitude and longitude markings and a scale of distance in kilometers:

Exhibit No.  
E-4

- (a) the proposed transmitter location, and the radials along with profile graphs have been prepared;
- (b) the 1 mV/m predicted contour and, for noncommercial educational applicants applying on a commercial channel, the 3.16 mV/m contour; and
- (c) the legal boundaries of the principal community to be served.

15. Specify area in square kilometers (1 sq. mi. = 2.59 sq. km.) and population (latest census) within the predicted 1 mV/m contour.

Area 3223 sq. km.      Population 161,826

16. Attach as an Exhibit a map (*Sectional Aeronautical charts where obtainable*) showing the present and proposed 1 mV/m (60 dbu) contours.

Exhibit No.  
N/A

Enter the following from Exhibit above:      Gain Area \_\_\_\_\_ sq. mi.  
Loss Area \_\_\_\_\_ sq. mi.

Percent change (gain area plus loss area as percentage of present area) \_\_\_\_\_ %.  
If 50% or more this constitutes a major change. Indicate in question 2(c), Section I, accordingly.

SECTION V-B - FM BROADCAST ENGINEERING DATA (Page 4)

17. For an application involving an auxiliary facility only, attach as an Exhibit a map (*Sectional Aeronautical Chart or equivalent*) that shows clearly, legibly, and accurately, and with latitude and longitude markings and a scale of distance in kilometers:

Exhibit No.  
N/A

(a) the proposed auxiliary 1 mV/m contour; and

(b) the 1 mV/m contour of the licensed main facility for which the applied-for facility will be auxiliary. Also specify the file number of the license. See 47 C.F.R. Section 73.1675. (File No.: \_\_\_\_\_)

18. Terrain and coverage data (*to be calculated in accordance with 47 C.F.R. Section 73.313*).

Source of terrain data: (*check only one box below*)

Linearly interpolated 30-second database       7.5 minute topographic map

(Source:       NGDC      )

Other (*briefly summarize*):

Radial bearing (degrees True)	Height of radiation center above average elevation of radial from 3 to 16 km (meters)	Predicted Distances to the 1 mV/m contour (kilometers)
0	-71	14.3
45	-171	14.3
90	-68	14.3
135	164	32.3
180	302	42.2
225	323	43.4
270	302	42.2
315	172	33.1

**Allocation Studies**

(*See Subpart C of 47 C.F.R. Part 73*)

19. Is the proposed antenna location within 320 kilometers (199 miles) of the common border between the United States and Mexico?

Yes     No

If Yes, attach as an Exhibit a showing of compliance with all provisions of the Agreement between the United States of America and the United Mexican States concerning Frequency Modulation Broadcasting in the 88 to 108 MHz band.

Exhibit No.  
N/A

20. Is the proposed antenna location within 320 kilometers of the common border between the United States and Canada?  Yes  No

If Yes, attach as an Exhibit a showing of compliance with all provisions of the Working Agreement for Allocation of FM Broadcasting Stations on Channels 201-300 under The Canada-United States FM Agreement of 1947.

Exhibit No.  
N/A

21. If the proposed operation is for a channel in the range from channel 201 through 220 (88.1 through 91.9 MHz), or if this proposed operation is for a class D station in the range from Channel 221 through 300 (92.1 through 107.9 MHz), attach as an Exhibit a complete allocation study to establish the lack of prohibited overlap of contours with other U.S. stations. The allocation study should include the following:

Exhibit No.  
N/A

- (a) The normally protected interference-free and the interfering contours for the proposed operation along all azimuths.
- (b) Complete normally protected interference-free contours of all other proposals and existing stations to which objectionable interference would be caused.
- (c) Interfering contours over pertinent arcs of all other proposals and existing stations from which objectionable interference would be received.
- (d) Normally protected and interfering contours over pertinent arcs, of all other proposals and existing stations, which require study to show the absence of objectionable interference.
- (e) Plot of the transmitter location of each station or proposal requiring investigation, with identifying call letters, file numbers and operating or proposed facilities.
- (f) When necessary to show more detail, an additional allocation study will be attached utilizing a map with a larger scale to clearly show interference or absence thereof.
- (g) A scale of kilometers and properly labeled longitude and latitude lines, shown across the entire Exhibit(s). Sufficient lines should be shown so that the location of the sites may be verified.
- (h) The name of the map(s) used in the Exhibit(s).

22. With regard to any stations separated by 53 or 54 channels (10.6 or 10.8 MHz) attach as an Exhibit information required in 1/ (*separation requirements involving intermediate frequency (i.f.) interference*).

Exhibit No.  
E-5

23.(a) Is the proposed operation on Channel 218, 219, or 220?

Yes  No

(b) If the answer to (a) is yes, does the proposed operation satisfy the requirements of 47 C.F.R. Section 73.207?

Yes  No

(c) If the answer to (b) is yes, attach as an Exhibit information required in 1/ regarding separation requirements with respect to stations on Channels 221, 222 and 223.

Exhibit No.  
N/A

(d) If the answer to (b) is no, attach as an Exhibit a statement describing the short spacing(s) and how it or they arose.

Exhibit No.  
N/A

1/ A showing that the proposed operation meets the minimum distance separation requirements. Include existing stations, proposed stations, and cities which appear in the Table of Allotments; the location and geographic coordinates of each antenna, proposed antenna or reference point, as appropriate; and distance to each from proposed antenna location.

SECTION V-B - FM BROADCAST ENGINEERING DATA (Page 6)

(e) If authorization pursuant to 47 C.F.R. Section 73.215 is requested, attach as an Exhibit a complete engineering study to establish the lack of prohibited overlap of contours involving affected stations. The engineering study must include the following:

Exhibit No.  
N/A

- (1) Protected and interfering contours, in all directions (360°), for the proposed operation.
- (2) Protected and interfering contours, over pertinent arcs, of all short-spaced assignments, applications and allotments, including a plot showing each transmitter location, with identifying call letters or file numbers, and indication of whether facility is operating or proposed. For vacant allotments, use the reference coordinates as transmitter location.
- (3) When necessary to show more detail, an additional allocation study utilizing a map with a larger scale to clearly show prohibited overlap will not occur.
- (4) A scale of kilometers and properly labeled longitude and latitude lines, shown across the entire exhibit(s). Sufficient lines should be shown so that the location of the sites may be verified.
- (5) The official title(s) of the map(s) used in the exhibits(s).

24. Is the proposed station for a channel in the range from Channel 201 to 220 (88.1 through 91.9 MHz) and the proposed antenna location within the distance to an affected TV Channel 6 station(s) as defined in 47 C.F.R. Section 73.525?

Yes  No

If Yes, attach as an Exhibit either a TV Channel 6 agreement letter dated and signed by both parties or a map and an engineering statement with calculations demonstrating compliance with 47 C.F.R. Section 73.525 for each affected TV Channel 6 station.

Exhibit No.  
N/A

25. Is the proposed station for a channel in the range from Channel 221 to 300 (92.1-107.9 MHz)?

Yes  No

If Yes, attach as an Exhibit information required in 1/. (Except for Class D (secondary) proposals.)

Exhibit No.  
E-6

26. Environmental Statement (See 47 C.F.R. Section 1.1301 et seq.)

Would a Commission grant of this application come within Section 1.1307 of the FCC Rules, such that it may have a significant environmental impact?

Yes  No

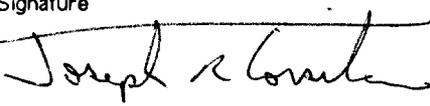
If you answer Yes, submit as an Exhibit an Environmental Assessment required by Section 1.1311.

Exhibit No.  
N/A

If No, explain briefly why not. REGARDING RFR, SEE ENGINEERING STATEMENT. CATEGORICALLY EXCLUDED BY 1.1306 OF THE FCC RULES. ANTENNA WILL BE MOUNTED ON AN EXISTING, AUTHORIZED STRUCTURE.

**CERTIFICATION**

I certify that I have prepared this Section of this application on behalf of the applicant, and that after such preparation, I have examined the foregoing and found it to be accurate and true to the best of my knowledge and belief.

Name (Typed or Printed) JOSEPH R. TORSITANO	Relationship to Applicant (e.g., Consulting Engineer) CHIEF OPERATOR
Signature 	Address (Include ZIP Code) 1054 LADERA DRIVE CARSON CITY, NV 89701
Date SEPTEMBER 19, 1991	Telephone No. (Include Area Code) (702) 883-9557

**SECTION VI - EQUAL EMPLOYMENT OPPORTUNITY PROGRAM**

1. Does the applicant propose to employ five or more full-time employees?

Yes  No

If Yes, the applicant must include an EEO program called for in the separate Broadcast Equal Employment Opportunity Program Report (FCC 396-A).

**SECTION VII - CERTIFICATION**

1. Has or will the applicant comply with the public notice requirements of 47 C.F.R. Section 73.3580?

Yes  No

The APPLICANT hereby waives any claim to the use of any particular frequency as against the regulatory power of the United States because of the previous use of the same, whether by license or otherwise, and requests an authorization in accordance with this application. *(See Section 304 of the Communications Act of 1934, as amended.)*

The APPLICANT acknowledges that all the statements made in this application and attached exhibits are considered material representations, and that all exhibits are a material part hereof and incorporated herein.

The APPLICANT represents that this application is not filed for the purpose of impeding, obstructing, or delaying determination on any other application with which it may be in conflict.

In accordance with 47 C.F.R. Section 1.65, the APPLICANT has a continuing obligation to advise the Commission, through amendments, of any substantial and significant changes in information furnished.

**WILLFUL FALSE STATEMENTS MADE ON THIS FORM ARE PUNISHABLE BY FINE AND IMPRISONMENT.  
U.S. CODE, TITLE 18, SECTION 1001.**

I certify that the statements in this application are true and correct to the best of my knowledge and belief, and are made in good faith.

Name of Applicant WESTERN INSPIRATIONAL BROADCASTERS, INC.	Title GENERAL MANAGER
Signature 	Date 19 September 91

**FCC NOTICE TO INDIVIDUALS REQUIRED BY THE PRIVACY ACT  
AND THE PAPERWORK REDUCTION ACT**

The solicitation of personal information requested in this application is authorized by the Communications Act of 1934, as amended. The principal purpose for which the information will be used is to determine if the benefit requested is consistent with the public interest. The staff, consisting variously of attorneys, analysts, engineers and applications examiners, will use the information to determine whether the application should be granted, denied, dismissed, or designated for hearing. If all the information is not provided, the application may be returned without action having been taken upon it or its processing may be delayed while a request is made to provide the missing information. Accordingly, every effort should be made to provide all necessary information. Your response is required to obtain the requested authority.

Public reporting burden for this collection of information is estimated to vary from 76 to 80 hours with an average of 78 hours 04 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden, can be sent to the Federal Communications Commission, Office of Managing Director, Washington, D.C. 20554, and to the Office of Management and Budget, Paperwork Reduction Project (3060-0034), Washington, D.C. 20503.

**THE FOREGOING NOTICE IS REQUIRED BY THE PRIVACY ACT OF 1974, P.L. 93-579, DECEMBER 31, 1974, 5 U.S.C. 552a(e)(3), AND THE PAPERWORK REDUCTION ACT OF 1980, P.L. 96-511, DECEMBER 11, 1980, 44 U.S.C. 3507.**

SITE CERTIFICATION

WESTERN INSPIRATIONAL BROADCASTERS, INC.

APPLICATION FOR CONSTRUCTION PERMIT FOR  
NONCOMMERCIAL EDUCATIONAL BROADCAST STATION

CHANNEL 224 (92.7 MHZ), CHICO, CA

SEPTEMBER, 1991

The applicant certifies that it has contacted an authorized spokesperson for the owner of the rights to the proposed transmitter site, and has obtained reasonable assurance that the site will be available for its use if this application is granted.

Name of person contacted: Carl J. Auel, President

Telephone number: (916) 481-8191

EXHIBIT NO. L-1

WESTERN INSPIRATIONAL BROADCASTERS, INC.

APPLICATION FOR CONSTRUCTION PERMIT FOR  
NONCOMMERCIAL EDUCATIONAL BROADCAST STATION

CHANNEL 224 (92.7 MHZ), CHICO, CA

SEPTEMBER, 1991

From the By-Laws of Western Inspirational Broadcasters, Inc.:

ARTICLE II

The object and purpose of this organization shall be as follows:

- A. To establish and operate radio stations and related facilities dedicated literally to God and country for the purpose of helping to stimulate the population of its coverage area to a full, consistent application of the incomparable Scriptural principles and basic tenets of Americanism that have brought our nation to its position of world leadership.
- B. Its news will be fair, impartial and comprehensive; its music inspiring, cultural and satisfying.
- C. Its religious emphasis will be nondenominational, transcending sectarian controversy, projecting the American concept that all men deserve to be free to own the Scriptures and to derive from them the full measure of spiritual stability, stamina and stature necessary to the highest order of citizenship and defense of our country against the opponent of freedom.
- D. To educate the listening public as to the Biblical tenets of the historical Christian faith. This includes, but is not limited to, maintaining Bible study courses, study tours, appreciation of the Arts, Biblical Archaeology and Geography; and by the distribution of appropriate literature, including but not limited to books, magazines, tabloids, brochures and study guides.

EXHIBIT NO. L-2

WESTERN INSPIRATIONAL BROADCASTERS, INC.

APPLICATION FOR CONSTRUCTION PERMIT FOR  
NONCOMMERCIAL EDUCATIONAL BROADCAST STATION

CHANNEL 224 (92.7 MHZ), CHICO, CA

SEPTEMBER, 1991

The educational purpose of the station will be to bring to Chico and the surrounding region an alternative to what is already available in the realm of educational broadcasting. We propose to be sensitive to the needs of families and individuals in our coverage area.

The station will be operated by a non-profit corporation and will attempt to bring cultural and philosophical balance in the form of non-sectarian religious programming. Daily book reading, teaching, guest lectures, interviews and dramatic programs are proposed in order to stimulate appreciation of the arts and sciences. Studies of world religions will be presented and dialogue with listeners in the form of telephone talk shows will be aired.

Programs that encourage sound family relationships, responsible management of personal finances, importance of holding high moral values, and of good citizenship will be stressed.

EXHIBIT NO. L-3

WESTERN INSPIRATIONAL BROADCASTERS, INC.

APPLICATION FOR CONSTRUCTION PERMIT FOR  
NONCOMMERCIAL EDUCATIONAL BROADCAST STATION

CHANNEL 224 (92.7 MHZ), CHICO, CA

SEPTEMBER, 1991

Western Inspirational Broadcasters, Inc. (applicant), is the licensee of FM station KCSP, Casper, Wyoming, and holds a construction permit for modification of KCSP (BPH-901224IB), which was granted on April 29, 1991.

The applicant currently has an application (910320MB) pending before the FCC for a construction permit for a new non-commercial educational FM broadcast station at Casper, Wyoming.

The applicant holds a construction permit (BPED-870302KH) for and is operating non-commercial educational FM broadcast station KNIS, 91.3 MHz, Carson City, Nevada (previously KNIB). The license application for this station (BLED-891016KA) is currently pending before the FCC.

From November 25, 1970, to January 3, 1990, the applicant was licensee of FM broadcast station KNIS (now KRWR), 94.7 MHz, Carson City, Nevada.

The applicant also holds licenses or construction permits for the following FM translator stations:

K202BO, Big Pine & Lone Pine, CA  
K203BJ, Chester, Westwood & Greenville, CA  
K207AA, Imlay & Rye Patch, NV  
K208BR, Eureka, NV  
K208BS, Bishop, CA  
K209AT, Battle Mountain & Beowawe, NV  
K209AU, Portola, Loyalton & Sierraville, CA  
K209AW, Bridgeport & Lee Vining, CA  
K209AX, Austin, NV  
K210BC, Johnstonville & Honey Lake Valley, CA  
K213BD, Lovelock, NV  
K213BE, Hawthorne, NV  
K213BF, Quincy, CA  
K213BG, Winnemucca, NV  
K220CO, South Lake Tahoe & Kings Beach, CA

There is also pending before the FCC an application for a construction permit (BPFT-901121TB) for a new FM translator station at Ely & McGill, NV

EXHIBIT NO. P-1

WESTERN INSPIRATIONAL BROADCASTERS, INC.

APPLICATION FOR CONSTRUCTION PERMIT FOR  
NONCOMMERCIAL EDUCATIONAL BROADCAST STATION

CHANNEL 224 (92.7 MHZ), CHICO, CA

SEPTEMBER, 1991

The purpose of the station will be to bring to Chico and the surrounding region an alternative to what is already available in the realm of educational broadcasting. We propose to be sensitive to the needs of families and individuals in our coverage area.

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Programs that encourage sound family relationships, responsible management of personal finances, importance of holding high moral values, and of good citizenship will be stressed.

ENGINEERING EXHIBITS

WESTERN INSPIRATIONAL BROADCASTERS, INC.  
6363 HIGHWAY 50 EAST  
CARSON CITY, NV 89701  
(702) 883-5647

REQUESTS: NEW STATION  
CHANNEL 224A  
92.7 MHZ  
4.0 KW H & V  
119 METERS AAT  
SITE: 39° 43' 37"  
121° 40' 45"  
SERVING CHICO, CA

SEPTEMBER, 1991

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## ENGINEERING STATEMENT

WESTERN INSPIRATIONAL BROADCASTERS, INC.

APPLICATION FOR CONSTRUCTION PERMIT FOR  
NONCOMMERCIAL EDUCATIONAL BROADCAST STATION

CHANNEL 224 (92.7 MHZ), CHICO, CA

SEPTEMBER, 1991

### GENERAL

This engineering statement and associated exhibits was prepared on behalf of Western Inspirational Broadcasters, Inc. (applicant). The applicant, with this application, proposes the construction of a new non-commercial educational broadcast station on FM channel 224 (92.7 MHz) providing service to Chico, California, and the surrounding area, in response to MM Docket No. 90-185.

### ANTENNA LOCATION

Applicant proposes to locate the channel 224 transmitting antenna on the upper portion of the existing KKXX-AM tower. There will be no change in tower location or overall height (reference Exhibit No. E-1).

### EFFECTIVE RADIATED POWER

Applicant proposes to operate at 119 meters above average terrain with an effective radiated power of 4.0 kilowatts in order to meet the requirements of 73.211(a)(1)(i), (b)(1) and (b)(2) of the FCC rules.

### PROPOSED COVERAGE CONTOURS

The distance to the proposed 3.16 and 1 mV/m contours was determined by using the  $f(50,50)$  curves of section 73.333 of the Rules, the center of radiation above average terrain for each of eight radials, and an ERP of 4.0 kilowatts. Review of Exhibit No. E-4 shows that the entire city of Chico lies within the 3.16 mV/m contour.

### AREAS AND POPULATION

The area within the 1 mV/m contour was determined by computer.

The population within the 1 mV/m contour was determined by assuming a uniform distribution of population within minor civil divisions as revealed in the 1986 Updated Census of the United States.

## MINIMUM DISTANCE SEPARATION REQUIREMENTS

Review of Exhibit Nos. E-5 and E-6 shows that the proposed operation meets the minimum distance separation requirements as listed in table A of section 73.207(b)(1) of the FCC rules, including operation on frequencies separated by 10.6 and 10.8 mHz.

## RADIO FREQUENCY RADIATION

To determine compliance with ANSI guidelines, the fraction of the recommended limit incurred by the KHAP(FM), K67DY (at the 1.86 kW level applied for) and proposed FM transmitters was calculated using worst-case formulas provided in OST Bulletin No. 65, and the fractional contributions totaled. Relative to the ANSI guidelines, the total predicted worst-case level, on the ground, for the combined FM and TV antennas was 29% of the guidelines, which is in compliance with ANSI recommendations. The height where the combined level equals 100% was calculated to be approximately 28 meters above ground level. See Exhibit No. E-7 for details of these computations.

Access to the base of the KKXX-AM tower (which the applicant proposes to use) is restricted by a fence more than three-meters from the tower base, the distance at which fields from a 1 kW AM station are predicted to fall below the ANSI limit. The area is also posted with warning signs.

It is recognized that hazardous RFR levels exist on the tower and procedures for drastically reducing and/or removing transmitter output power while tower maintenance crews are on the tower will be followed.

With the grant of this application and subsequent construction, the applicant proposes to conduct specific tests to determine the extent of RFR exposure at this facility and the immediate surrounding area. Should these tests reveal exposure in excess of specified ANSI limits, the applicant will establish procedures and/or restrictions to limit public access to the site and exposure of employees.

## ENVIRONMENTAL STATEMENT

The proposed construction would not have a significant environmental impact as it is categorically excluded by section 1.1306 of the FCC Rules. The antenna will be mounted on an existing, authorized structure.