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JAN 15 1993

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY
ORIGINAL

IRWIN, CAMPBELL & CROWE
ATTORNEYS AT LAW
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SUITE 400
WASHINGTON, D.C. 20036
(202) 728-0400
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ALAN C. CAMPBELL
(202) 728-0003

January 15, 1993

DOCKET FILE COPY ORIGINAL

By Hand

Donna R. Searcy, Secretary
Federal Communications Commission
1919 M Street N.W.
Washington, D.C. 20554

Re: MM DOCKET NO. 92-187
Family Stations, Inc. and
Shepherd Communications, Inc.

Dear Ms. Searcy:

Family Stations, Inc. ("Family"), by its counsel, submits the following settlement proposal in the above-captioned proceeding. The proposal involves contingent amendments by Family and Shepherd to remove the mutual exclusivity between their pending applications.

The Family amendment proposes a change to Channel 217, a move to a new tower site, a reduction in power and the use of a directional antenna. The Shepherd amendment involves only a reduction in power. In combination, the two amendments eliminate the mutual exclusivity and will permit both applications, as amended, to be granted.

In support hereof, an original and six copies of the following are submitted:

1. Joint Petition for Approval of Settlement; attached to the Joint Petition are the fully executed Settlement Agreement and the Declarations of officers of Family and Shepherd; and
2. Petition for Leave to Amend filed by Family, with the proposed Amendment attached.

Simultaneously, counsel for Shepherd is filing Shepherd's Petition for Leave to

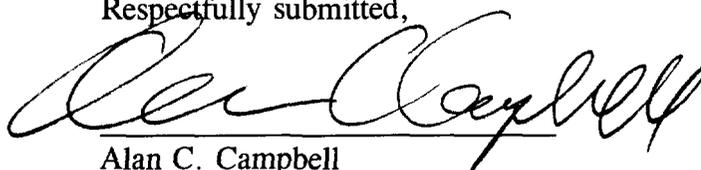
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List A B C D E

Ms. Donna R. Searcy
January 15, 1993
Page 2

Amend along with Shepherd's proposed Amendment.

We appreciate the extensions of time provided to the parties in order to accomplish the proposed settlement. If any additional information is required, Family will respond promptly.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Alan C. Campbell", written over a horizontal line.

Alan C. Campbell
Counsel for Family Stations, Inc.

encls
cc/encls
Hon. Edward Luton
John K. Hane, III, Esquire
Paulette Laden, Esquire
Gary Schonman, Esquire
Chief, Data Management Staff

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JAN 15 1993

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

Before the
FEDERAL COMMUNICATIONS COMMISSION
Washington, D.C.

In re Applications of)	
)	
FAMILY STATIONS, INC.)	MM Docket No. 92-187
Bakersfield, California)	File No. BPED-890815MC
)	
)	
SHEPHERD COMMUNICATIONS, INC.)	File No. BPED-891113ME
Shafter, California)	
)	
)	
For Construction Permit for a)	
New Noncommercial FM Station)	
)	
)	
To: Honorable Edward Luton)	
Administrative Law Judge)	

JOINT PETITION FOR APPROVAL OF SETTLEMENT

Family Stations, Inc. ("Family"), by its attorney, and Shepherd Communications, Inc. ("Shepherd"), by its attorney, jointly petition the presiding Judge, pursuant to Section 73.3525 of the Commission's Rules (47 C.F.R. §73.3525), to accept the proposed settlement of the above-captioned proceeding as outlined herein.

By Hearing Designation Order (HDO), released August 19, 1992 (Mimeo No. DA 92-1080), the Commission designated for comparative hearing the application of Family for Bakersfield, California and the applications of Shepherd for Channel 215B at Shafter, California and Skyride Unlimited Incorporated ("Skyride") also for Channel 215B at Shafter. The Skyride application has been dismissed. And, in order to avoid the expense and delay of a comparative hearing between Family and Shepherd, the parties have

reached agreement on a plan whereby the applications of Family and Shepherd will be amended in a way that will remove the mutual exclusivity presently existing between them. The Family amendment will require Family to change its proposed channel to 217, move its proposed transmitter location to a new site and modify its operating parameters. The Shepherd amendment will be less substantial, involving only a reduction in power and modification in operating parameters. Together the changes will remove the mutual exclusivity between Family and Shepherd, permitting the applications of both parties to be granted without the need for a comparative hearing.

The attached Settlement Agreement between Family and Shepherd sets forth the sole consideration involved, that is, the respective amendments to the Family and Shepherd applications in order for the two proposals to no longer be mutually exclusive, and the parties' cooperation in prosecuting the amendments and joint petition. No other consideration is involved. The settlement, Joint Petition, Shepherd Amendment and Family Amendment, all of which are being tendered at the same time will, if granted, obviate the need for a protracted administrative proceeding and will result in the expeditious implementation of new local noncommercial radio service to the residents of Bakersfield and Shafter, California.

The settlement package advances important public interest considerations. It will permit the termination of this proceeding, thereby eliminating the burden on the resources of both the Commission and the parties to proceed with the prosecution of the

case. It will accelerate the provision of a first local FM radio service to Shafter, California and an additional noncommercial radio service to Bakersfield, California.

Conclusion

Therefore, Family and Shepherd respectfully request that the presiding Judge grant their Joint Petition, approve the attached Settlement Agreement, grant Shepherd and Family leave to amend their respective applications and grant the amended applications of Shepherd and Family.

Respectfully submitted,

FAMILY STATIONS, INC.

By: 
Alan C. Campbell

Its Attorney

Irwin, Campbell & Crowe
1320 Eighteenth Street, NW
Suite 400
Washington, DC 20036
(202) 728-0400

and

SHEPHERD COMMUNICATIONS, INC.

By: _____
John K. Hane, III

Its Attorney

Fisher, Wayland, Cooper & Leader
1255 - 23rd Street, NW
Suite 800
Washington, DC 20037
(202) 659-3494

January 15, 1992

case. It will accelerate the provision of a first local FM radio service to Shafter, California and an additional noncommercial radio service to Bakersfield, California.

Conclusion

Therefore, Family and Shepherd respectfully request that the presiding Judge grant their Joint Petition, approve the attached Settlement Agreement, grant Shepherd and Family leave to amend their respective applications and grant the amended applications of Shepherd and Family.

Respectfully submitted,
FAMILY STATIONS, INC.

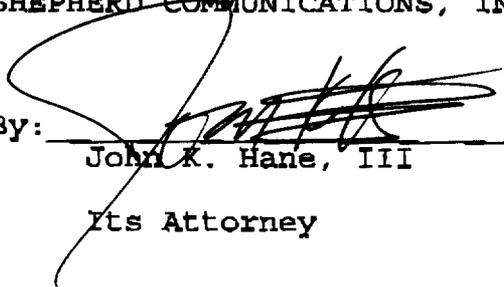
Irwin, Campbell & Crowe
1320 Eighteenth Street, NW
Suite 400
Washington, DC 20036
(202) 728-0400

By: Alan C. Campbell
Its Attorney

and

SHEPHERD COMMUNICATIONS, INC.

Fisher, Wayland, Cooper & Leader
1255 - 23rd Street, NW
Suite 800
Washington, DC 20037
(202) 659-3494

By: 
John K. Hane, III
Its Attorney

January 15, 1992

SETTLEMENT AGREEMENT

This Settlement Agreement is made this 4th day of January, 1993, by and between Family Stations, Inc. ("Family") and Shepherd Communications, Inc. ("Shepherd").

WHEREAS, Family has filed an application for a new noncommercial FM radio station at Bakersfield, California that will operate on Channel 215B1 (the "Original Family Application");

WHEREAS, Shepherd has filed an application for a new noncommercial FM radio station at Shafter, California that will operate on Channel 215B (the "Original Shepherd Application");

WHEREAS, the Original Family Application and the Original Shepherd Application are mutually exclusive and have been designated for comparative hearing by the Federal Communications Commission ("FCC"); and

WHEREAS, Family and Shepherd desire to enter into this Agreement in order to avoid the expense, delay and uncertainty of a comparative hearing at the FCC.

THEREFORE, in consideration of the above recitals and the mutual promises and covenants set forth herein, the parties, intending to be bound legally, agree as follows:

1. Family and Shepherd Amendments. In order to eliminate the mutual exclusivity between the Original Family Application and the Original Shepherd Application, Family agrees to prepare, file and prosecute, at its expense, an amendment to its Original Application to change the proposed transmitter site,

operating parameters and frequency (the "Amended Family Application"), and Shepherd agrees to prepare, file and prosecute, at its expense, an amendment to its Original Application to reduce power and modify the proposed operating parameters (the "Amended Shepherd Application").

2. Joint Petition. Family and Shepherd agree to cooperate with each other in preparing and filing with the FCC as promptly as possible a joint petition, and all required supporting documentation, requesting (i) approval of this Agreement; (ii) approval of a petition for leave to file the Amended Family Application; (iii) approval of a petition for leave to file the Amended Shepherd Application; (iv) grant of the Amended Shepherd Application; and (v) grant of the Amended Family Application. It is expressly agreed and understood between Family and Shepherd that approval of the above actions is mutually contingent and that the agreement of each party to enter into this Agreement is expressly contingent upon all such actions being filed with the FCC and granted by the FCC simultaneously.

3. Required Declarations. Within five days of the date of this Agreement, each party agrees to file with the FCC properly executed declarations attesting that the considerations set forth in this Agreement represent the only consideration, direct or indirect, paid by or promised to Family and Shepherd, respectively.

4. Entire Agreement. This Agreement is the only agreement between the parties hereto and contains all of the terms and conditions agreed upon with respect to the subject

matter hereof. This Agreement shall be binding upon the parties hereto, their successors and assigns and may not be amended or changed except by a written document signed by both parties.

5. Counterparts. This Agreement may be signed in counterparts, all of which together shall constitute one and the same instrument.

WHEREFORE, the parties have executed this Agreement as of the date first written above.

FAMILY STATIONS, INC. \

By: Scott Smith

Scott Smith, Vice President

SHEPHERD COMMUNICATIONS, INC.

By: _____

matter hereof. This Agreement shall be binding upon the parties hereto, their successors and assigns and may not be amended or changed except by a written document signed by both parties.

5. Counterparts. This Agreement may be signed in counterparts, all of which together shall constitute one and the same instrument.

WHEREFORE, the parties have executed this Agreement as of the date first written above.

FAMILY STATIONS, INC.

By: _____

Scott Smith, Vice President

SHEPHERD COMMUNICATIONS, INC.

By: _____

Jon E. Fugler
Jon E. Fugler, President

DECLARATION

This is to certify that Family Stations, Inc. ("Family") has neither paid or promised to pay, or received or been promised, directly or indirectly, any consideration for the amendment of Family's application for a new noncommercial FM application at Bakersfield, California (File No. BPED-890815MC), except as set forth in the Settlement Agreement by and between Family and Shepherd Communications, Inc. ("Shepherd"), which is the applicant for a mutually exclusive noncommercial FM station at Shafter, California (File No. BPED-891113ME).

The application of Family was filed for the sole purpose of constructing and operating the proposed stations. The Family application was not filed for the purpose of entering into the Settlement Agreement.

Grant of the proposed settlement will serve the public interest because it will lead to the early activation of new noncommercial stations at Bakersfield and Shafter, California, and will conserve the resources of Family, Shepherd and the Federal Communications Commission.

I herby declare under penalty of perjury that the foregoing statements are true and correct.

Scott Smith
Name

Vice Pres
Title

1-14-93
Date

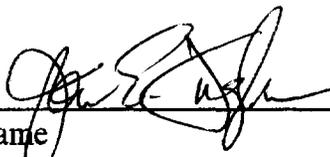
DECLARATION

This is to certify that Shepherd Communications, Inc. ("Shepherd") has neither paid or promised to pay, or received or been promised, directly or indirectly, any consideration for the amendment of Shepherd's application for a new noncommercial FM application at Shafter, California (File No. BPED-891113ME), except as set forth in the Settlement Agreement by and between Shepherd and Family Stations, Inc. ("Family") which is the applicant for a mutually exclusive noncommercial FM station at Bakersfield, California (File No. BPED-890815MC).

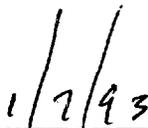
The application of Shepherd was filed for the sole purpose of constructing and operating the proposed station. The Shepherd application was not filed for the purpose of entering into the Settlement Agreement.

Grant of the proposed settlement will serve the public interest because it will lead to the early activation of new noncommercial stations at Bakersfield and Shafter, California, and will conserve the resources of Family, Shepherd and the Federal Communications Commission.

I hereby declare under penalty of perjury that the foregoing statements are true and correct.


Name _____


Title _____


Date _____

CERTIFICATE OF SERVICE

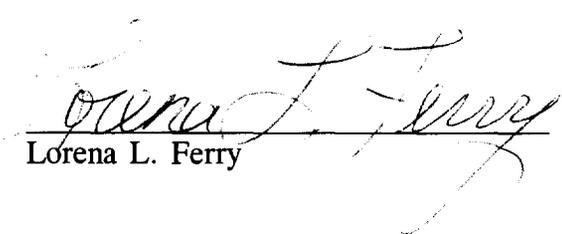
I, Lorena L. Ferry, hereby certify that on this 15th day of January, 1993, copies of the foregoing "Joint Petition For Approval of Settlement" have been served either by hand delivery or first-class United States mail, postage prepaid, upon the following:

The Honorable Edward Luton*
Federal Communications Commission
2000 L Street, N.W., Room 225
Washington, D.C. 20554

Paulette Laden, Esquire
Mass Media Bureau
Federal Communications Commission
2025 M Street, N.W., Room 7212
Washington, D.C. 20554

Gary Schonman, Esquire
Mass Media Bureau
Federal Communications Commission
2025 M Street, N.W., Room 7212
Washington, D.C. 20554

Chief Data Management Staff
Audio Services Division
Mass Media Bureau
Federal Communications Commission
1919 M Street, N.W., Room 350
Washington, D.C. 20554



Lorena L. Ferry

* Denotes hand delivery

**Before the
FEDERAL COMMUNICATIONS COMMISSION
Washington, D.C.**

In re Applications of)	MM Docket No. 92-187
)	
FAMILY STATIONS, INC.)	File No. BPED-890815MC
Bakersfield, California)	
)	
)	
SHEPHERD COMMUNICATIONS, INC.)	File No. BPED-891113ME
Shafter, California)	
)	
)	
For Construction Permit for a)	
New Noncommercial FM Station)	

To: Honorable Edward Luton
Administrative Law Judge

PETITION OF FAMILY STATIONS, INC. FOR LEAVE TO AMEND

Family Stations, Inc. ("Family"), by its attorney, petitions for leave to amend its above-captioned application for a new noncommercial FM station at Bakersfield, California in accordance with the attached engineering material to change its proposed channel from 215 to 217, to change its proposed transmitter location and to modify its operating parameters. A copy of Family's proposed amendment is attached hereto as Exhibit A.

By Hearing Designation Order (HDO), released August 19, 1992 (Mimeo No. DA 92-1080), the Commission designated for comparative hearing the application of Family for Bakersfield and the applications of Shepherd Communications, Inc. ("Shepherd") and Skyride Unlimited Incorporated ("Skyride") for Channel 215B at Shafter, California. The Skyride application has been dismissed. And, in order to avoid the expense and delay of a comparative

hearing between Family and Shepherd, the parties have reached agreement on a plan whereby the application of Family will be amended to change its proposed channel to 217, move its proposed transmitter location to a new site and modify its operating parameters. These modifications, in combination with similar, but less substantial, proposed changes to the Shepherd application, will remove the mutual exclusivity between Family and Shepherd, permitting the applications of both parties, as amended, to be granted without the need for a comparative hearing.

The standard for the acceptability of the amendment proposed herein by Family is "good cause". 47 C.F.R. §73.3522(b). This gauge is satisfied. Grant of the amendment will permit the resolution of what would otherwise be an expensive, both to the Commission and the parties, and time consuming comparative hearing between Family and Shepherd. Grant of the amendment will permit the uncontested grant of two new noncommercial applications in the Bakersfield area.

As noted, grant of the Family amendment will involve a shift from Channel 215 to Channel 217. The Commission has permitted this type of amendment in similar proceedings involving noncommercial applicants confronting a comparative proceeding. For example, in approving a settlement among five noncommercial applicants for new FM stations in the Sacramento, California area, the Commission permitted one of the applicants to amend, among other things, to specify a new channel. Yolo County Public Radio, Mimeo No. 89-111, released March 9, 1990 (ALJ Frysiak). In another

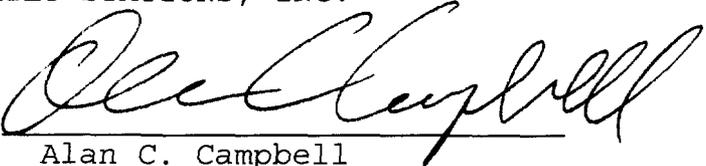
proceeding, Cabrini College, MM Docket 89-309 (ALJ August 7, 1989), three of the noncommercial comparative applicants were permitted to amend to specify operation on different channels than they had applied for originally as part of a settlement of the proceeding.

Thus, it is clear that the amendment proposed herein by Family is consistent with prior noncommercial comparative proceedings in which amendments to specify a new operating channel have been approved as part of an overall settlement of a hearing case. The public interest will be served by acceptance of the Family amendment because it is essential to the resolution of the comparative hearing. It will, when combined with the Shepherd amendment, permit two new applications to be granted and will avoid the delay, disruption and expense of a comparative hearing and foster the early activation of the stations.

Conclusion

Therefore, Family respectfully requests that the presiding Judge grant its Petition for Leave to Amend and grant Family's attached amendment.

Respectfully submitted,
FAMILY STATIONS, INC.

By: 

Alan C. Campbell
Its Attorney

Irwin, Campbell & Crowe
1320 Eighteenth Street, N.W.
Suite 400
Washington, D.C. 20036
(202) 728-0400

January 15, 1992

CERTIFICATE OF SERVICE

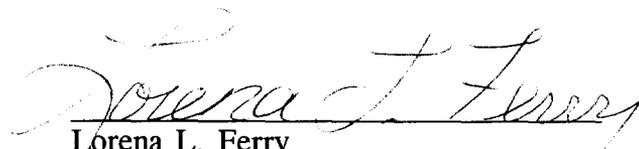
I, Lorena L. Ferry, hereby certify that on this 15th day of January, 1993, copies of the foregoing "Petition of Family Stations, Inc. For Leave to Amend" have been served either by hand delivery or first-class United States mail, postage prepaid, upon the following:

The Honorable Edward Luton*
Federal Communications Commission
2000 L Street, N.W., Room 225
Washington, D.C. 20554

Paulette Laden, Esquire
Mass Media Bureau
Federal Communications Commission
2025 M Street, N.W., Room 7212
Washington, D.C. 20554

Gary Schonman, Esquire
Mass Media Bureau
Federal Communications Commission
2025 M Street, N.W., Room 7212
Washington, D.C. 20554

Chief Data Management Staff
Audio Services Division
Mass Media Bureau
Federal Communications Commission
1919 M Street, N.W., Room 350
Washington, D.C. 20554



Lorena L. Ferry

* Denotes hand delivery

AMENDMENT

Please amend the application of Family Stations, Inc. for a new noncommercial FM radio station at Bakersfield, California (File No. BPED-890815MC) in accordance with the attached engineering material to move to a new channel in order to remove the mutual exclusivity with the application of Shepherd Communications, Inc. for Shafter, California.

Respectfully submitted,
FAMILY STATIONS, INC.

By 
Scott Smith, Vice President

ANTI-DRUG ABUSE ACT CERTIFICATION

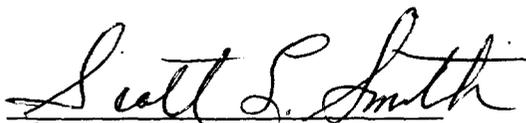
The applicant certifies that, in the case of an individual applicant, he or she is not subject to a denial of federal benefits pursuant to section 5301 of the Anti-Drug Abuse Act of 1988, 21 U.S.C. § 853a, or, in the case of a non-individual applicant (e.g. corporation, partnership or other unincorporated association), no party to the application is subject to a denial of federal benefits pursuant to that section. For the definition of a "party" for these purposes, see 47 C.F.R. § 1.2002(b).

Yes

No

Family Stations, Inc.

Name of Applicant


Signature

1-14-93

Date

Vice President

Title

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

Name of Applicant

Family Stations, Inc.

Call letters (if issued)

N/A

Is this application being filed in response to a window? Yes No

If Yes, specify closing date: **N/A**

Purpose of Application: (check appropriate boxes) **Amend pending application for construction permit**

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

File Number(s) **BPED-890815MC**

1. Allocation:

Channel No.	Principal community to be served:			Class (check only one box below)			
217	City Bakersfield	County Kern	State CA	<input type="checkbox"/> A	<input type="checkbox"/> B1	<input checked="" type="checkbox"/> B	<input type="checkbox"/> C3
				<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.

Mt. Adelaide, 16 miles east of Bakersfield, Kern County, CA

(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	35°	26'	17"	Longitude	118°	44'	22"
----------	-----	-----	-----	-----------	------	-----	-----

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

See Exhibit E1

If Yes, give call letter(s) or file number(s) or both.

KGET TV CH 17

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.

N/A

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 <u>N/A</u>	Longitude <u>N/A</u>
---------------------	----------------------

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. <u>N/A</u>

Date December 1992 Office where filed Western-Pacific Regional Ofc.

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>None</u>	_____	_____
(b)	_____	_____	_____

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

- (1) of site above mean sea level; 1074 meters
- (2) of the top of supporting structure above ground (including antenna, all other appurtenances, and lighting, if any); and 88 meters
- (3) of the top of supporting structure above mean sea level [(aX1) + (aX2)] 1162 meters

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

- (1) above ground 58 meters (H)
- 58 meters (V)
- (2) above mean sea level [(aX1) + (bX1)] 1132 meters (H)
- 1132 meters (V)
- (3) above average terrain 417 meters (H)
- 417 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. <u>E2</u>

9. Effective Radiated Power:

(a) ERP in the horizontal plane .106 max. kw (H*) .106 max. 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. <u>N/A</u>

N/A kw (H*) N/A kw (V*)

*Polarization

SECTION V-8 - 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.
E3

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.
E4

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.
E5

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.
E6

Los Angeles Sectional Aeronautical Chart, 1:500,000 Scale

(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 1547 sq. km. Population 275,265

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.
E7

Enter the following from Exhibit above: Gain Area 247 sq. mi.
Loss Area 1166 sq. mi.

Percent change (gain area plus loss area as percentage of present area) 93.1 %.

If 50% or more this constitutes a major change. Indicate in question 2(c), Section I, accordingly.

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.: N/A)

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: Radisoft Div., Mt. Tower Ltd,

Other (briefly summarize)

Radial bearing (degrees True)	Height of radiation center above average elevation of radial from 3 to 16 km ERP (meters)	Predicted Distances to the 1 mV/m contour (kilometers)
0	.061 288.0	15.5
45	.070 61.0	7.3
90	.106 -310.5	5.7
135	.106 291.9	18.0
180	.106 678.5	27.8
225	.106 808.4	30.6
270	.106 889.5	32.2
315	.093 632.5	26.0

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

SECTION V-B - FM BROADCAST ENGINEERING DATA (Page 5)

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.
E8

- (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.
E8

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

N/A

(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.
E9

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.
N/A

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. See Exhibit E10

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) Linda Adams	Relationship to Applicant (e.g., Consulting Engineer) Technical Consultant
Signature 	Address (Include ZIP Code) 3108 Fulton Ave. Sacramento, CA 95821
Date January 11, 1993	Telephone No. (Include Area Code) (916) 481-8191