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Before the
FEDERAL COMMUNICATIONS COMMISSION
Washington, DC 20554

In the Matter of	)	
	)	
Amendment of Section 73.202(b),	)	MM Docket No. 99-207
Table of Allotments,	)	RM-9626
FM Broadcast Stations	)	
	)	
(Kuna, Idaho)	)	

Directed to Chief, Allocations Branch

REPLY COMMENTS OF FM IDAHO CO.

FM Idaho Co., by its attorneys, hereby responds to the comments filed July 26, 1999 by Mountain West Broadcasting ("Mountain West") in support of the allocation of Channel 247C to Kuna, Idaho. In its comments, Mountain West provides a coverage map which purportedly shows a site from which 70 dBu service could be provided to Kuna. Such information was requested by the Commission in the Notice of Proposed Rule Making ("NPRM"), DA 99-1088 (released June 4, 1999) (page 6).

FM Idaho Co.'s engineering consultant, Elliott Kurt Klein, has provided material, attached hereto, which demonstrates that Mountain West's showing is incorrect. First, Mr. Klein shows through a terrain profile plot of the radial from the NPRM site to Kuna that, due to terrain obstacles, line-of-sight coverage cannot be provided to Kuna as Section 73.315(b) of the Commission's rules requires. Second, Mr. Klein demonstrates that the NPRM site represents the closest location to Kuna from which full spacing can be provided to Station KQFC, Channel 250C, Boise, Idaho, and from that site city-grade coverage of Kuna cannot be achieved using the Commission's standard prediction method. Mr. Klein

points out that a further reduction in the predicted distance to the 70 dBu contour results when existing terrain obstructions are taken into account. Third, Mr. Klein demonstrates that the engineering submitted by Mountain West is insufficiently described in terms of sources and methodology to provide a reliable basis for the petitioner's assertion that city-grade coverage of Kuna could be achieved.

In sum, there is no site from which city-grade coverage of Kuna can be provided that is sufficiently spaced to Station KQFC, Boise; and intervening terrain obstacles, which must be considered under Section 73.315(b) of the Commission's rules, remove any possibility that city-grade coverage could be provided while consistent with spacing requirements to KQFC.

WHEREFORE, These matters considered, it is respectfully requested that the Commission decline to allot Channel 247C to Kuna, Idaho.

Respectfully submitted,

FM IDAHO CO.

By: _____
Harry C. Martin

Its Attorney

FLETCHER, HEALD & HILDRETH, P.L.C.
1300 N. 17th Street, 11th Floor
Arlington, VA 22209
(703) 812-0400

August 10, 1999

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FM IDAHO COMPAN

RE: NPRM Kuna, Idaho MM Docket 99-207

Kuna. exhibit

File ori + y

Figure E-1 is a terrain profile plot between the NPRM site and the propose Kuna, Idaho. As may be seen from the one major terrain obstruction that pr providing the principal community of required 70 dBu principal community co class facilities. Even the Commission proponent's NPRM site would provide th The Commission's policy and rules req to the principal community.(see Section 73.315(b) The proposed NPRM site for the Kuna, Idaho, allocation clearly does not comply with this rule section or policy.

Figure E-2 is a 70 dBu contour map with the proposed NPRM site used as the location of a maximum power transmission facility location. The NPRM site represents the closest location to Kuna, Idaho, from which full spacing (73.207) to station KQFC, FM Channel 250C at Boise, Idaho can be provided. Thus moving the site either northwest or southeast along the KQFC spacing arc would move the site further from the proposed principal community of Kuna, Idaho, further reducing the level of service provided to that community. Under the Commission's own Rules (see Sections 73.311, 73.312, 73.313 and 73.333) for standard prediction of coverage contours and using the optimum NPRM site, the predicted 70 dBu contour does NOT provide Kuna, Idaho, with the required 70 dBu coverage. This fact may clearly been seen in the attached exhibit. This predicted 70 dBu contour exhibit did NOT take into consideration any signal attenuation that would occur from the terrain obstruction demonstrated in Figure E-1. A further reduction in the predicted distance to the 70 dBu contour would result if this terrain obstruction were included in the prediction method. The map source provided herein is a U.S.G.S. 1:250,000 topographical map. The terrain data source used was the DMA 3 second terrain data file. These sources were used to provide the Commission with exhibits that were of the highest degree of accuracy possible.

As may be seen, inaccurate and incomplete data was supplied to the Commission by Mountain West Broadcasting in its comments filed with the Commission on July 26, 1999. These comments were incomplete in the fact the filing did NOT name any sources for the data used to generate the map exhibit it filed. Nor did it even bother to explain the method used to generate its inaccurate exhibit.

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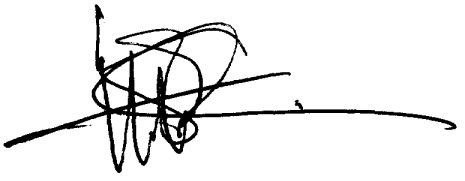
The map exhibit filed by Mountain West Broadcasting in its comments is a computer generated fantasy. I believe the exhibit filed by Mountain West Broadcasting in this proceeding is only how Mountain West Broadcasting wishes the predicted 70 dBu contour covered the proposed principal community, Kuna, Idaho.

The facts provided herein to the Commission by FM Idaho Company, prove beyond doubt the proposed principal community of Kuna, Idaho, will NOT receive the required 70 dBu service from the proposed NPRM site.

Respectfully submitted,



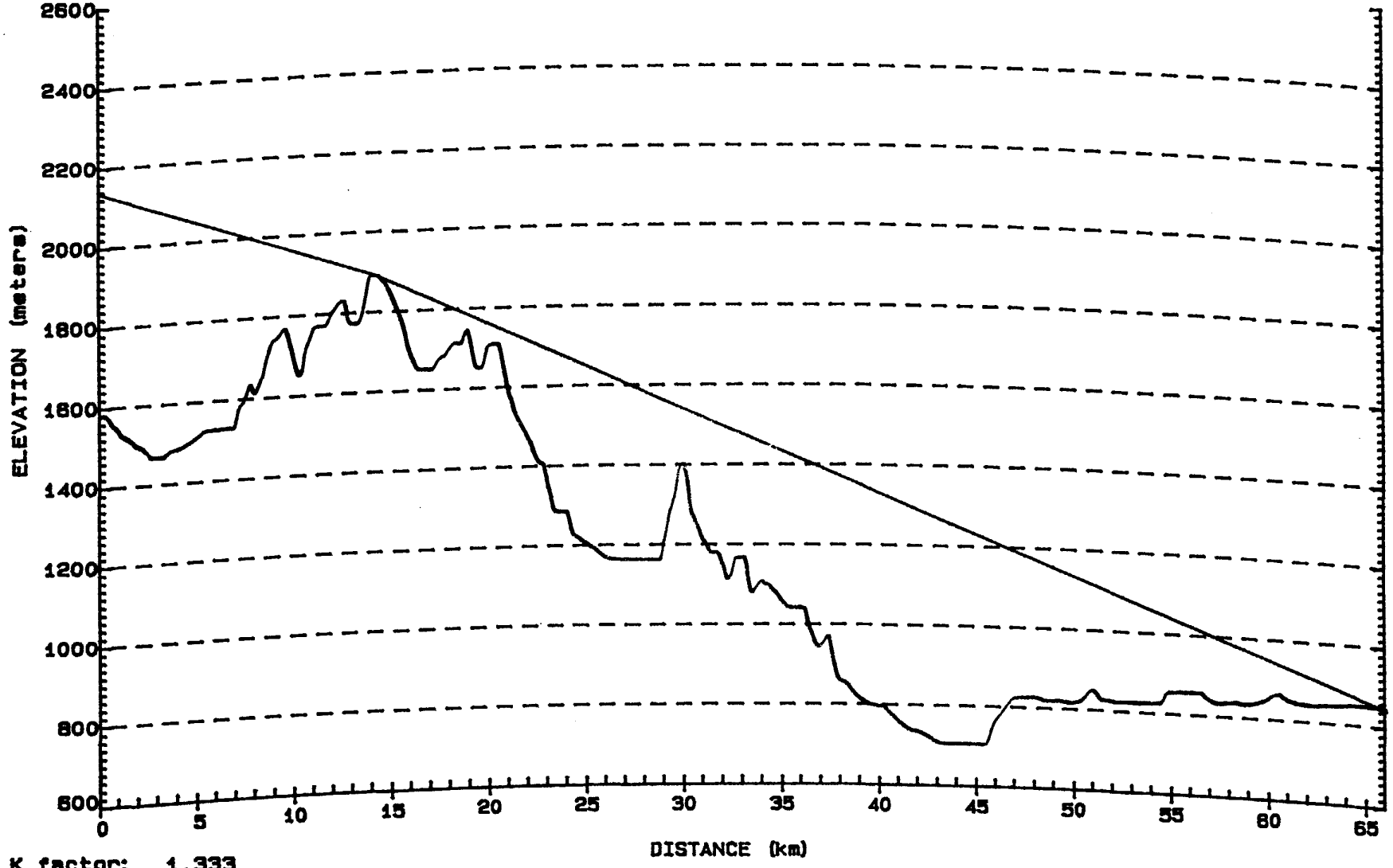
Elliott Kurt Klein,
Consulting Broadcast Engineer
KLEIN BROADCAST ENGINEERING, L.L.C.
for FM Idaho Company

09 August 1999

Site: PROP.KUNA SITE
N 43 4 26 W 116 59 54
Ant. Elev. (AMSL): 2134.9 m
Path azimuth: 45.26 degs.

Frequency: 97.3 MHz
Path Length: 66.0 km
Total Path Loss: 119.5 dB
Excess Path Loss: 10.9 dB

Site: KUNA TOWN
N 43 29 24 W 116 25 3
Ant. Elev. (AMSL): 843.0 m
Path azimuth: 225.66 degs.



K factor: 1.333

3 Second Database - NAD 27
Rain loss: .0 dB
Urban loss: .0 dB
Foliage loss: .0 dB

Klein B'dcast Engineering
Consulting Engineers
Paradise Valley, AZ

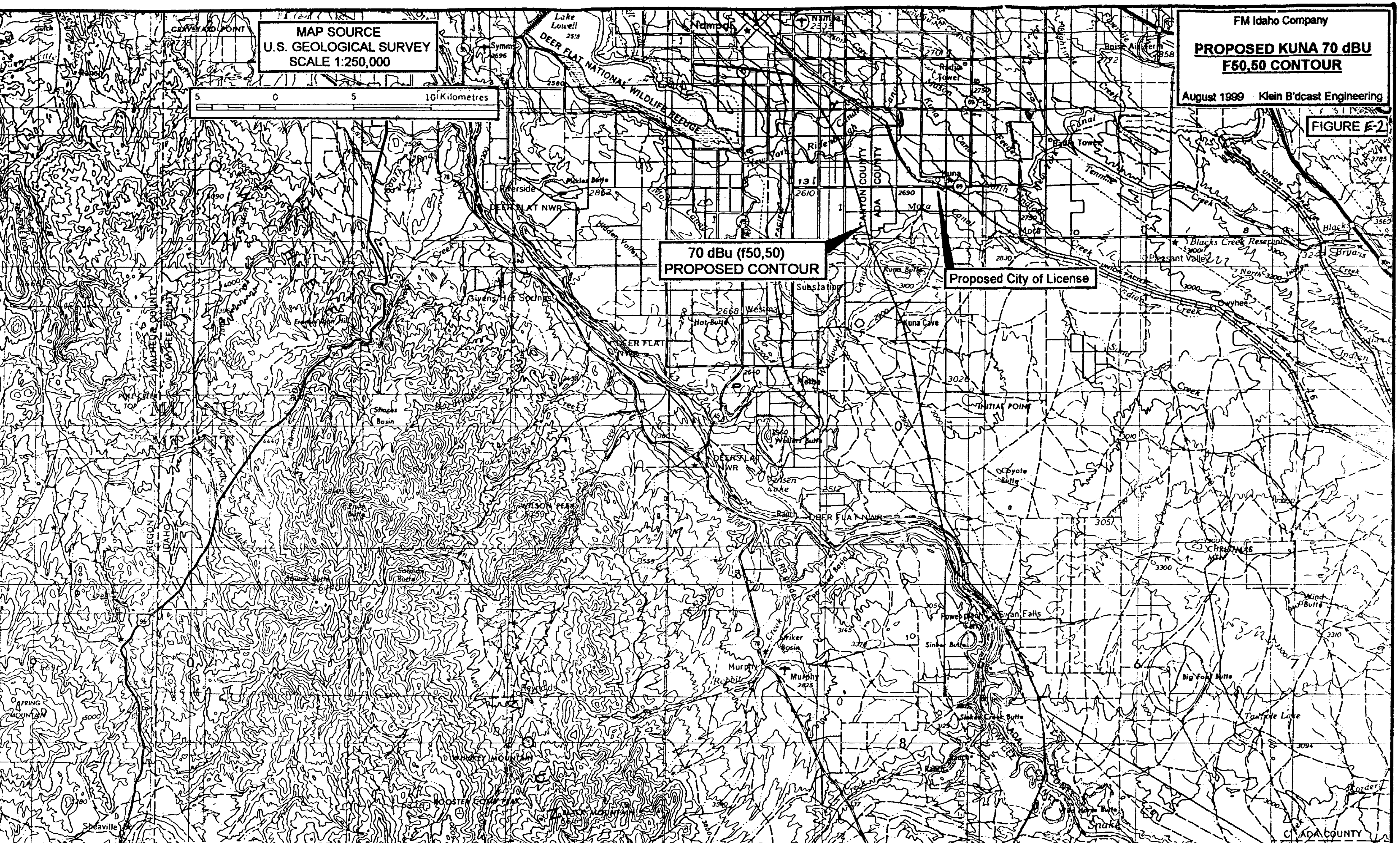
FM Idaho Company

PATH PROFILE

Line of Sight Clearance

August 1, 1999

Figure E-1


FM Idaho Company
PROPOSED KUNA 70 dBU
F50,50 CONTOUR
August 1999 Klein B'dcast Engineering
FIGURE E-2
MAP SOURCE
U.S. GEOLOGICAL SURVEY
SCALE 1:250,000
5 0 5 10 Kilometres
70 dBu (f50,50)
PROPOSED CONTOUR
Proposed City of License
Nampa
Lake Lowell
DEER FLAT NATIONAL WILDLIFE REFUGE
Boise Air Term
Kuna
Melba
Murphy
Swan Falls
Kuna Butte
Kuna Cave
INITIAL POINT
Pleasant Valley
Blacks Creek Reservoir
CANYON COUNTY
ADA COUNTY
OREGON
IDAHO
Givens Hot Springs
Reynolds
Sheaville
Snake

CERTIFICATE OF SERVICE

I, Mary A. Haller, a secretary in the law firm of Fletcher, Heald & Hildreth, P.L.C., do hereby certify that true copies of the foregoing "Reply Comments of FM Idaho Co." were sent this 10th day of August, 1999, by United States mail, postage prepaid, to the following:

Ms. Nancy Joyner*
Federal Communications Commission
Mass Media Bureau
445 12th Street, S.W., Room 3-A267
Washington, DC 20554

Mr. Victor A. Michael, Jr.
President
Mountain West Broadcasting
6807 Foxglove Drive
Cheyenne, WY 82009

*BY HAND DELIVERY

Mary A. Haller
Mary A. Haller