

MODIFY BPH-19971023MD
IDAHO BROADCASTING CONSORTIUM, INC.
KSXZ (FM) RADIO STATION
CH 294C - 106.7 MHZ - 87.0 KW
PINESDALE, MONTANA
January 2002

TECHNICAL STATEMENT

This Technical Statement and attached exhibits were prepared on behalf of Idaho Broadcasting Consortium, Inc. ("IBC"), permittee of KSXZ, Channel 294C2, McCall, Idaho. In MM Docket #01-93, the community of license of KSXZ was changed from McCall, Idaho, to Pinesdale, Montana, and the channel upgraded to Channel 294C1. This instant modification application seeks to implement the change in community of license. IBC also proposes to relocate the facility and further upgrade the channel to 294C. It is noted that in order to accommodate the upgrade, the licensee of station KMSM-FM, Channel 295A, Butte, Montana, is filing a contingent application to change from Channel 295A to Channel 296A. The KMSM-FM application is being submitted with this instant application for KSXZ.

IBC is proposing to locate the antenna system for KSXZ on a new 140 foot tower. The tower has been reviewed to determine if coordination with the FAA or tower registration is required and it was found not to be necessary.¹ As such, the Federal Aviation Administration was not appraised of this proposal.

1) A slope test was conducted using Towair.

At the site proposed in this application, Channel 294C does not meet the Commission's minimum distance separation requirements to one other FM facility.² As such, processing pursuant to §73.215 is requested. Exhibit A is a demonstration that this proposal complies with §73.215 of the rules. Since this proposal seeks to upgrade an allotment, a clear reference site for the channel is proposed which meets the Commission's allocation criteria.³

Because the proposed KSXZ antenna system will be mounted on a short tower, close to other high power FM stations and some TV transmitters, the worksheets for Radio Frequency Radiation compliance cannot be used to certify radio frequency radiation compliance. As such, attached as Exhibit B is a radio frequency radiation statement demonstrating that this proposal complies with the Commission's radio frequency radiation rules. All other documentation used to certify the technical portion of FCC Form 301 has been forwarded to the applicant and is available to the Commission upon request.

2) The shortage to KMSM-FM Butte, Montana, is not considered since KMSM-FM has filed a contingent application to move to Channel 296A.

3) The reference site complies with §73.207 of the rules. A 3.16 mV/m contour is delivered to the community of license. The reference site is not located off-shore or on airport property and is, therefore, suitable for tower construction.