**MINOR CHANGE APPLICATION**
**NEW AUXILIARY FM ANTENNA SYSTEM**
**CUMULUS LICENSING LLC**
**KMXC (FM) RADIO STATION**
**CH 247C1 - 97.3 MHZ - 18.0 KW**
**SIOUX FALLS, SOUTH DAKOTA**
**September 2010**

**TECHNICAL STATEMENT**

This Technical Statement and attached exhibits were prepared on behalf of Cumulus

Licensing LLC ("Cumulus"), licensee of FM radio station KMXC, Channel 247C1, Sioux Falls,

South Dakota.  Cumulus herein seeks permission to build a new auxiliary antenna system for

KMXC which can be operated when the main KMXC system is out of service for repairs or

maintenance.

Cumulus is proposing to locate the KMXC auxiliary antenna on an existing tower.  As

such, the Federal Aviation Administration was not apprised of this proposal.  The tower has been

registered with the Commission and assigned Antenna Structure Registration Number 1050512.

Since this is a proposed auxiliary antenna system, no allocation review, community coverage

issues, main studio location, or interference issues are considered in this instant application.

Attached as Exhibit A is a map showing the proposed auxiliary facility's 60 dBu contour

will not extend beyond that of the authorized main KMXC 60 dBu contour.  Due to the location

of the KMXC auxiliary antenna on a relatively short tower, the worksheets associated with Form

301 could not be used to show compliance with the Commission's radio frequency radiation

exposure limits. Therefore, attached as Exhibit B is a study demonstrating that this proposal is

in compliance with the Commission's RF limits. All other data used to certify the information

contained in the application has been forwarded to Cumulus and is available for submission to

the Commission upon request.[1]

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1)     The undersigned has evaluated only the radio frequency radiation exposure portion of the environmental review. All data regarding broadcast facilities was extracted from the CDBS database on the date of this application. We assume no liability for errors or omissions in that database which may be adverse to the request contained herein.