

NEW FM TRANSLATOR APPLICATION
MILLER COMMUNICATIONS, INC.
NEW FM FILL-IN TRANSLATOR STATION
CH 290D - 105.9 MHZ - 0.25 KW
SUMTER, SOUTH CAROLINA
March 2003

TECHNICAL STATEMENT

This technical statement was prepared on behalf of Miller Communications, Inc. (“MCI”), an applicant seeking authority to construct a new FM fill-in translator station to rebroadcast the signal of station WICI, Channel 234A, Sumter, South Carolina.¹ The proposed translator signal is completely encompassed within the protected service contour of WICI. As such, this is considered a fill-in translator (see Exhibit A).

The proposed new FM translator antenna system will be mounted on an existing tower which has been registered with the FCC and assigned Antenna Structure Registration number 1044608. As such, the FAA has not been notified of this proposed construction

Attached as Exhibit B is a study demonstrating that the proposed translator will not cause interference to any full service station, nor will interference be delivered to or received from any existing FM translator station, or LPFM application. Using the radio frequency radiation worksheets associated with FCC Form 349, it has been determined that this proposal is in compliance with the Commission’s radio frequency radiation guidelines.

1) It is noted that WICI has an application pending (BPH-20020619AAU) to relocate and upgrade to Channel 234C3. The 1.0 mV/m contour of the application also encompasses the entire area of this proposed translator.