

**MINOR CHANGE APPLICATION**  
**JACOBS BROADCAST GROUP, INC.**  
**W228BW FM TRANSLATOR STATION**  
**CH 282D - 104.3 MHZ - 0.115 KW**  
**ANNISTON, ALABAMA**  
**December 2005**

**TECHNICAL STATEMENT**

This technical statement was prepared on behalf of Jacobs Broadcast Group, Inc. (“JBG”), permittee of FM translator station W228BW, Channel 228D, Anniston, Alabama.<sup>1</sup> JBG seeks to change the operating channel of the W228BW translator to Channel 282D, which has an intermediate frequency relationship with the existing translator. The W228BW facility will continue to re-broadcast the signals of co-owned station WTDR, Channel 224A, Talladega, Alabama.<sup>2</sup> The proposed translator’s 60 dBu contour remains within the protected service contour of WTDR and, as such, it is considered a fill-in translator. See Exhibit A for a map showing the proposed W228BW 60 dBu contour is within the 60 dBu contour of WTDR.<sup>3</sup>

The proposed W228BW antenna system will remain at the same location specified in BNPFT-20030825AGS. The building and roof-mounted tower, on which the antenna is installed, is less than 200 feet in height. As such, the Federal Aviation Administration was not apprised of this proposal. The structure, due to its height, has not been registered with the Commission.<sup>4</sup> Attached as Exhibit B is a study demonstrating that the proposed translator will

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- 1) An application to license W228BW is pending before the Commission.
  - 2) WTDR was ordered to change community of license to Munford, Alabama. There is an outstanding permit for WTDR to implement the change in community of license.
  - 3) Both WTDR licensed and permitted 60 dBu contour.
  - 4) A review using the Commission’s TOW AIR program confirmed that no registration is necessary.

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 worksheets associated with FCC Form 349, it has been determined that this proposal is in compliance with the Commission's radio frequency radiation guidelines.