

**MODIFY BNPFT-20030828AGD**  
**MILLER COMMUNICATIONS, INC.**  
**W290AY FM TRANSLATOR STATION**  
**CH 290D - 105.9 MHZ - 0.25 KW**  
**SUMTER, SOUTH CAROLINA**  
**May 2007**

**TECHNICAL STATEMENT**

This technical statement was prepared on behalf of Miller Communications, Inc. ("MCI"), permittee of FM translator station W290AY, Channel 290D, Sumter, South Carolina. MCI proposes to modify the outstanding construction permit for W290AY (BNPFT-20030828AGD) by making minor changes to the facility. MCI proposes to change the antenna system and relocate the antenna on the existing tower structure to accommodate mounting it clear of any guy wires. This change is mutually exclusive with the present permit. The translator will also change the station it will rebroadcast to WIBZ (FM), Wedgefield, South Carolina.<sup>1</sup>

The proposed W290AY antenna system will be located on an existing tower. The Federal Aviation Administration was, therefore, not apprised of this proposal. The tower on which the antenna is/will be located has been registered with the Commission and assigned Antenna Structure Registration Number 1044608. Attached as Exhibit A1 is a map showing there is common 60 dBu contour area between the authorized and proposed W290AY facility. Attached

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1) W290AY will actually rebroadcast WDXY (AM), Sumter, South Carolina, as authorized in Special Temporary Authority issued May 15, 2007. A copy of the Special Temporary Authority is attached. As the permit for this translator expires on July 19, 2007, expedited processing requested.

as Exhibit A2 is a demonstration that the proposed W290AY facility will not extend beyond the authorized 60.0 dBu contour of WIBZ, the authorized input channel.<sup>2</sup>

Exhibit B is a study demonstrating that the proposed W290AY 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.<sup>3</sup> Attached as Exhibit C is a Radio Frequency Radiation Assessment demonstrating compliance with the Commission's RF rules.

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2) Or the 2.0 mV/m contour of WDXY, the channel to be rebroadcast pursuant to the STA.

3) The closest two facilities are shown for contour clearances on this exhibit. The remaining facilities were far enough removed to be of no consequence nor impacted by W290AY.

FEDERAL COMMUNICATIONS COMMISSION  
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May 15, 2007

Miller Communications, Inc.  
P. O. Box 1269  
Sumter, SC 29151

Re: SPECIAL TEMPORARY AUTHORITY  
Miller Communications, Inc.  
WDXY(AM), Sumter, SC  
Facility ID No. 55267

Dear Applicant:

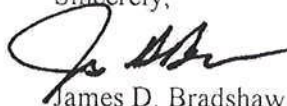
This is in reference to the request filed March 15, 2007, on behalf of Miller Communications, Inc. ("Miller"), licensee of Station WDXY(AM), Sumter, South Carolina. Miller requests special temporary authority ("STA") to rebroadcast the programming of AM Station WDXY(AM) on commonly-owned FM Translator W290AY. In support of the request, Miller states that WDXY(AM) is unable to provide an interference-free signal to the area as a result of interference from adjacent-channel stations.

Having given the proposal thorough consideration, we find that the Public Interest would be served by grant of Miller's request.

Accordingly, the request for STA IS HEREBY GRANTED. Station WDXY(AM) may rebroadcast its programming on FM Translator W290AY. Miller must take whatever steps are necessary to prevent exposure of workers and/or the public to radio frequency fields in excess of the Commission's exposure limits. See 47 CFR Sections 1.1307(b), 1.1310.

This authority expires on **November 15, 2007**.

Sincerely,



James D. Bradshaw  
Deputy Chief  
Audio Division  
Media Bureau