

**APPLICATION FOR STATION LICENSE**  
**SOUTHERN COMMUNICATIONS CORPORATION**  
**W228CF FM TRANSLATOR**  
**CH 228D - 93.5 MHZ - 0.25 KW**  
**BECKLEY, WEST VIRGINIA**  
**May 2013**

**TECHNICAL STATEMENT**

This Technical Statement was prepared on behalf of Southern Communications Corporation (“Southern”), licensee of FM translator station W264BM, Channel 264D, Beckley, West Virginia. Southern has a construction permit to make minor changes in the W264BM facilities (BPFT-20100402ABS) that specifies a new call sign for this station, W228CF, which will be used in further references to this translator station. This instant application seeks a license to cover the outstanding permit. Exhibit A is a calculation of the transmitter power output for FM translator W228CF.

There are three special operating conditions/restrictions listed on the W286AK permit.

The first condition states:

*“Prior to commencing program test operations, FM Translator or FM Booster permittee must have on file at the Commission, FCC Form 350, Application for an FM Translator or FM Booster Station License, pursuant to 47 C.F.R. Section 74.14.”*

This application satisfies that condition.

The second condition states:

*“The permittee/licensee in coordination with other users of the site must reduce power or cease operation as necessary to protect persons having access to the site, tower or antenna from radiofrequency electromagnetic fields in excess of FCC guidelines.”*

Southern states that it will, in cooperation with other tower users, reduce the power of W228CF

or cease operation, as necessary, to insure that persons having access to the tower will not be exposed to radio frequency electromagnetic fields in excess of the FCC's guidelines.

The third condition states:

*“During installation of the antenna authorized herein, AM Station(s) listed below shall determine operating power by the indirect method. Upon completion of the installation, antenna impedance measurements on the AM antenna shall be made and, prior to or simultaneous with the filing of the application for license to cover this permit, the results submitted to the Commission (Along with a tower sketch of the installation) in an FCC Form 302-AM application fore the AM station to return to the direct method of power determination.*

*(Revised January 28, 1983)*

*WIWS (AM), Beckley, WV 1070 kHz*

*WWNR (AM), Beckley, WV, 620 kHz.”*

WIWS and WWNR are co-owned by Southern and utilize a folded unipole feed system on the tower. WIWS and WWNR were monitored during the installation of the translator antenna and no change to the operating impedance of either facility was noted. As there was no change to the operation of either station, FCC Form 302-AM is not filed for either station, but this condition is believed to be satisfied. Attached as Exhibit B is a tower sketch of the installation.

Based on the foregoing, it is believed that Southern has complied with all conditions and can operate W228CF in accordance with Commission's rules.