**MINOR CHANGE APPLICATION /**
**CORRECTION OF COORDINATES**
**POSITIVE ALTERNATIVE RADIO, INC.**
**W226AT FM TRANSLATOR**
**CH 226D - 93.1 MHZ - 0.010 KW**
**CHRISTIANSBURG, VIRGINIA**
**September 2010**

## TECHNICAL STATEMENT

This technical statement was prepared on behalf of Positive Alternative Radio, Inc. ("PAR"), licensee of FM translator station W226AT, Channel 226D, Christiansburg, Virginia. It has recently come to the attention of PAR that the geographic coordinates, tower height and site elevation of the W226AT transmitter site are at variance with the W226AT license parameters and the antenna structure registration for the W226AT tower structure. PAR herein proposes to correct the geographic coordinates, tower height and site elevation of W226AT. The geographic coordinates for the licensed W226AT site are North Latitude 37° 11' **15"**, West Longitude 80° 27' **28"**. The actual coordinates of the W226AT site are North Latitude 37° 11' **13.4"**, West Longitude 80° 27' **21.1"** (NAD27). This is a correction of 0.18 kilometer (0.11 mile). There are no actual physical changes proposed.

The corrected W226AT antenna system is mounted on an existing tower structure. Since this is a correction of coordinates, the Federal Aviation Administration has been apprised of this proposal. When the expected Determination of No Hazard is issued, the existing tower registration will be modified to reflect the corrected coordinates, tower height and site elevation.

The proposed W226AT translator will continue to rebroadcast station WKNV, 890 kHz, Fairlawn, Virginia. Since the proposed translator is inside the 2.0 mV/m contour of WKNV, as well as within a 40.0 kilometer (25.0 mile) radius of WKNV, as shown on Exhibit A, this is considered a fill-in translator As this is a correction of coordinates only, with no site change, the proposed W226AT 60 dBu contour has overlap with the licensed W226AT contour.

Attached as Exhibit B is a study demonstrating that the proposed W226AT 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. All supporting data using in the preparation of this application has been forwarded to PAR and is available for submission to the Commission upon request. [1]

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1) Only the radiofrequency exposure portion of the environmental analysis was undertaken by Graham Brock, Inc. All data regarding broadcast facilities was extracted from the CDBS database on the date of the interference tabulation. We assume no liability for errors or omissions in that database which may be adverse to the requests contained herein.