

MINOR CHANGE APPLICATION
CENTRAL FLORIDA EDUCATIONAL FOUNDATION, INC.
W241BL FM TRANSLATOR STATION
CH 241D - 96.1 MHZ - 0.115 KW (DA)
MOUNT DORA, FLORIDA
August 2011

TECHNICAL STATEMENT

This technical statement was prepared on behalf of Central Florida Educational Foundation, Inc. ("CFEF"), licensee of FM translator station W241BL, Channel 241D, Tavaras, Florida. CFEF herein proposes to make minor changes in the W241BL facilities by relocating the transmitter site, reducing the height of the center of radiation above ground and above mean sea level, increasing power, and changing the community of license to Mount Dora, Florida. The proposed W241BL facility will rebroadcast the signal of WXXL, Channel 294C1, Tavaras, Florida.¹ As the proposed W241BL 60 dBu contour is completely encompassed by the 60 dBu contour of WXXL, the proposed W241BL is considered a fill-in translator (Exhibit A). As noted on Exhibit B, there is overlap between the 60 dBu contour of the proposed W241BL and the 60 dBu contour of the licensed W241BL. The proposed location for W241BL is not in a spectrum limited market based on Appendix A, Third Further Notice of Proposed Rule Making, FCC-11-105, MM Docket #99-25/MB Docket #07-172, released July 12, 2011.

The proposed W241BL antenna system will be located on an existing tower structure that has been registered with the Commission and has been assigned Antenna Structure Registration Number 1030516. As such, the Federal Aviation Administration was not apprised of this

1) The proposed W241BL will retransmit the HD-2 channel of WXXL.

proposal. Exhibit C is a study demonstrating that the proposed W241BL 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.

All supporting data used in the preparation of this application has been forwarded to CFEF and is available for submission to the Commission upon request.²

2) All data regarding broadcast facilities was extracted from the CBDS 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. Only the radiofrequency exposure review of the environmental analysis was undertaken as part of this instant engineering application.