

## WLMO-LD ENGINEERING STATEMENT

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Metro Video Productions, Inc.  
Fort Wayne, IN

The attached application is prepared on behalf of Metro Video Productions, Inc., permittee of digital Low Power TV Station WLMO-LD - Fort Wayne, Indiana. WLMO-LD is presently authorized to operate on Channel 2 with a nondirectional effective radiated power of 3 kilowatts. This application proposes to modify the WLMO-LD construction permit to specify operation from a site located 14.4 kilometers northwest of the presently authorized site while continuing to operate nondirectionally with a horizontally polarized effective radiated power of 3 kilowatts from essentially the same antenna height. This proposed site continues to be located outside the restricted urbanized areas associated with the 2009 digital LPTV filing window.

The installation of this antenna won't result in any change in the overall height of this tower. The proposed modified facilities won't be predicted to cause any new interference to any other authorized or proposed facilities requiring protection consideration. While the predicted 13 dBu F(50,10) interfering contour for the proposed facilities will continue to cross the Canadian border, the proposed site relocation will increase the distance from the closest point on the Canadian border from 190.6 kilometers to 196.1 kilometers while continuing to specify operation with essentially the presently authorized facilities. As a result, an updated Canadian coordination shouldn't be required and the Canadian coordination for the presently authorized CP facilities should remain valid.

A separate exhibit attached to this application documents that the proposed WLMO-LD facilities will comply with the FCC's requirements regarding human exposure to nonionizing radiation.