

FEDERAL COMMUNICATIONS COMMISSION
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MEDIA BUREAU
AUDIO DIVISION
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PMB Broadcasting, LLC
1820 Wynton Road
Columbus, GA 31906

In re: WRLD(FM), Valley, AL
Facility ID No.: 52040
PMB Broadcasting, LLC
Request for confirmation of compliance with
47 C.F.R. § 73.1125

Dear Licensee:

This refers to your attorney letter requesting confirmation that the main studio location of WRLD, Valley, Alabama complies with 47 C.F.R. § 73.1125. The letter included a supplemental showing of technical statements and studies which use an alternate propagation methodology to demonstrate that the main studio location is within the 70 dBu field strength contour for the facilities specified by WRLD's license BLH-20080502ABD, as required by 47 C.F.R. § 73.1125. The main studio is located at 1820 Wynton Road, Columbus, Georgia 31906 (32° 28' 02" N.L., 84° 58' 00" W.L.).

The engineering study which WRLD submitted calculated the desired field strength contours using the Institute of Telecommunications Sciences Irregular Terrain Model, also known as the "Longley-Rice" model, permitted by 47 C.F.R. § 73.313(e) and (f). Your study indicates that the 1820 Wynton Road location lies within the 70 dBu contour as defined using the Longley-Rice prediction methodology. Furthermore, the exhibit demonstrates that the distance to WRLD's authorized 70 dBu field strength contour exceeds the distance to the 70 dBu field strength contour as calculated using the F(50,50) propagation curves by approximately 45% along the azimuth from WRLD's transmitter location in the direction of the proposed main studio. Therefore, your engineering showing was referred to the Commission's Office of Engineering and Technology ("OET") for a detailed propagation analysis.

By way of a Memorandum dated July, 18, 2016 the OET confirmed that the main studio location is encompassed by the 70 dBu field strength contour of the facilities specified in WRLD's license. Accordingly, we find that WRLD's main studio location would be in compliance with 47 C.F.R. § 73.1125.

Sincerely,



Rodolfo F. Bonacci
Assistant Chief
Audio Division
Media Bureau

cc: Matthew H. McCormic, Esq. (via email)