

**FEDERAL COMMUNICATIONS COMMISSION**  
**445 12<sup>th</sup> STREET SW**  
**WASHINGTON DC 20554**

**MEDIA BUREAU**  
**AUDIO DIVISION**  
**APPLICATION STATUS:** (202) 418-2730  
**HOME PAGE:** [www.fcc.gov/media/radio/audio-division](http://www.fcc.gov/media/radio/audio-division)

**MAY 31 2016**

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CC Licenses, LLC  
200 E. Base Road  
San Antonio, TX 75209

In re: WBZY(FM), Bowdon, Georgia  
Facility ID No.: 63406  
CC Licenses, 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 WBZY, Bowdon, Georgia 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 WBZY's license BLH-20020220AAB, as required by 47 C.F.R. § 73.1125. The main studio is located at 1819 Peachtree Road NE, Atlanta, Georgia 30309 (33° 48' 16" N.L., 84° 23' 34" W.L.).

The engineering study which WBZY 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 1819 Peachtree Road location lies within the 70 dBu contour as defined using the Longley-Rice prediction methodology. Furthermore, the exhibit demonstrates that the distance to WBZY'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 32% along the azimuth from WBZY'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 May 18, 2016 the OET confirmed that the main studio location is encompassed by the 70 dBu field strength contour of the facilities specified in WBZY's license. Accordingly, we find that WBZY'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: Marissa G. Repp, Esq. (via email)