

Certification and Engineering Statement  
Co-ordinate correction of existing WXMG directional antenna

I am Gregory Strickland, an engineer employed by Radio One, Inc. parent company of Blue Chip Broadcasting Licenses, LTD (Radio One). I hereby certify no alterations or changes were made to the WXMG tower and antenna in connection with the co-ordinate correction application and this license to cover application.

The purpose of the construction permit is correction of the licensed location co-ordinates to values that are in agreement with the actual co-ordinates of the operating facility, as recently determined by a licensed surveyor. The physical and electromagnetic parameters of the facility were not changed.

The present construction permit BPH-20140829AAE specifies antenna principal minima of 2.75 Kilowatts from 260 to 310 degrees true. The attached manufacturer's proof of performance contains a Composite Envelope tabulation of the measured directional antenna pattern of the existing licensed antenna. The tabulation shows the effective radiated pattern of the antenna does not exceed 1.5 Kilowatts from 260 to 310 degrees.

Therefore, the installed antenna is in accordance with the underlying construction permit of this license to cover application.

Attachments show community of license coverage, main studio location and a tabulation of the authorized composite antenna pattern and the measured composite antenna pattern.



Gregory Strickland  
Radio One, Inc.  
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