

FEDERAL COMMUNICATIONS COMMISSION
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March 5, 2010

John S. Neely, Esq,
Miller and Neely, P.C.
6900 Wisconsin Avenue, Suite 704
Bethesda, MD 20815

Re: WXJC (AM), Birmingham, Alabama
Facility Identification Number: 74245
Kimtron, Inc.
Special Temporary Authorization

Dear Mr. Neely:

This is in reference to the request filed March 3, 2010, on behalf of Kimtron, Inc. ("Kimtron"). Kimtron requests modification of the special temporary authority ("STA") granted on September 22, 2008, to operate Station WXJC with parameters at variance and/or reduced power while maintaining monitor points within licensed limits.¹ In support of the request, Kimtron states that it is preparing to file an application for license for its nighttime directional antenna system based on Method of Moments ("MOM") proof of performance. Kimtron states that it plans to commence work shortly by replacing the nighttime sample loops and performing other tasks.

Our review indicates that, due to the derivation of new operating parameters via MOM analysis, neither the currently licensed antenna monitor readings nor the licensed monitor point field strength limits will necessarily be applicable to the proposed STA operation. STA will be granted as requested.

Accordingly, the request for extension of STA IS HEREBY GRANTED. Station WXJC may continue to operate with parameters at variance and/or reduced power while maintaining monitor points within licensed limits. Following completion of necessary modifications and adjustments to the antenna system, operation is authorized with the substantially adjusted nighttime directional antenna pattern pending the filing and processing of an application for license supported by a MOM proof of performance pursuant to 47 C.F.R. Section 73.151(c).² It will be necessary to further reduce power or cease operation if complaints of interference are received. Kimtron must use whatever means are necessary to protect workers and the public from exposure

¹ WXJC is licensed for operation on 850 kHz with 50 kilowatts daytime and 1 kilowatt nighttime, employing different directional antenna patterns during daytime and nighttime hours (DA-2-U).

² Operating parameters shall be maintained within $\pm 5\%$ current ratios and $\pm 3^\circ$ phase of the MOM-derived parameters, which must be posted with the station license along with a copy of this letter.

to radio frequency radiation in excess of the Commission's exposure guidelines. *See* 47 CFR § 1.1310.

This authority expires on **September 5, 2010**.

Sincerely,



Charles N. Miller, Engineer
Audio Division
Media Bureau

cc: Kimtron, Inc.