

**FEDERAL COMMUNICATIONS COMMISSION**  
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July 28, 2010

James P. Riley, Esq.  
Fletcher, Heald & Hildreth, PLC  
1300 North 7th Street, 11th Floor  
Arlington, Virginia 22209-3801

Re: WTLN (AM), Orlando, Florida  
Facility Identification Number: 48731  
Pennsylvania Media Associates, Inc.  
Special Temporary Authorization

Dear Counsel:

This is in reference to the request filed June 22, 2010, on behalf of Pennsylvania Media Associates, Inc. ("PMA"). PMA requests special temporary authority (STA) to operate Station WTLN with increased nighttime operating power to overcome interference from a Cuban station which apparently is operating at variance from notified parameters. In support of the request, PMA states that it is receiving significant interference from Cuban Station CMBD<sup>1</sup>, which is operating at night with 10 kilowatts and a nondirectional antenna, instead of the notified 5 kW operation.

STA requests for increased power to replace service lost to interference from a foreign station must demonstrate: 1) that licensed service has been lost due to operation of a foreign station at variance with international notifications; 2) that the proposed operation would not result in interference to domestic stations and 3) that the proposed increase in operating power is no greater than that necessary to restore the licensed service which has been lost.

Our review indicates that the proposed nighttime operation with 11 kW would result in a nighttime 18.7 mV/m interference-free ("NIF") service contour<sup>2</sup> which slightly exceeds the licensed 13.0 mV/m NIF contour.<sup>3</sup> However, if the nominal power is reduced to 10 kW, there would be no extension.

Accordingly, the request for STA IS HEREBY GRANTED. Station WTLN may operate during

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<sup>1</sup> Possibly CMBE; See Note 3, below.

<sup>2</sup> RSS 50% exclusion method; *see* Section 73.182(k).

<sup>3</sup> PMA's engineering exhibit indicates that the WTLN NIF limit is 7.5 mV/m. However, this calculation does not include the 5 kW nondirectional operation of Cuban Station CMBE, Arroyo Arenas, which is listed in the Master International Frequency Register and so must be considered in interference calculations involving Cuban stations. Thus, the NIF limit for Station WTLN is 13.0 mV/m, based on the single limit imposed by Station CMBE.

nighttime hours with increased nominal power not to exceed 10 kilowatts. It will be necessary to reduce power or cease STA operation if complaints of interference are received. PMA must use whatever means are necessary to protect workers and the public from exposure to radio frequency radiation in excess of the Commission's exposure guidelines. *See* 47 CFR § 1.1310. The authority granted herein will terminate automatically upon cessation of the unregistered operation by the Cuban Station.

If not terminated earlier as discussed above, this authority expires on **January 28, 2011**. Any request for extension of this authority must be accompanied by the results of field strength measurements which indicate continued interference to the reception of Station WTLN caused by the non-compliant operation of the Cuban station.

Sincerely,

A handwritten signature in blue ink, appearing to read "Charles N. Miller". The signature is fluid and cursive, with a long horizontal stroke at the end.

Charles N. Miller, Engineer  
Audio Division  
Media Bureau

cc: Pennsylvania Media Associates, Inc.