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MEMORANDUM

To: Robert J. Folliard, Esquire [Transmitted Electronically] Date: March 7, 2013
From: Ronald D. Rackley
Re: STA for Nondirectional Nighttime Operation by WDBO, Orlando, Florida

This memorandum explains the situation with regard to mechanical work that will soon be performed on the north tower of the WDBO two-tower directional antenna system. WDBO is licensed to operate on 580 kilohertz, fulltime, with power of 5,000 watts, employing the south tower of the array for nondirectional operation in the daytime and both towers for operation with a directional antenna at night.

The licensee has recently become aware of structural repairs that are needed on the north WDBO tower. Preparations are underway to have the repairs made by a tower contractor. No changes are being made that would impact the tower's radiating properties in the antenna system and it is anticipated that normal operation will resume after the repairs have been completed - without any need for adjustment of the directional antenna parameters.

In order to facilitate the tower work, WDBO will need to temporarily operate with the south tower in nondirectional mode both day and night. In the daytime, nondirectional operation will be in accordance with the station license. At night, power will be reduced to 25% of the licensed directional antenna power as specified by Section 73.1615(b)(3) of the FCC Rules.

It will be necessary to request Special Temporary Authorization [an "STA"] from the FCC for operation with 1,250 watts into the nondirectional antenna at night during the time the repair work on the north tower is underway. This office will be assisting WDBO with implementing the STA and the eventual restoration of operation in accordance with the station license. I understand that you may wish to include a copy of this memorandum along with the STA request that you will be submitting to the FCC.

Please be in contact if there are any questions regarding this matter.

Sincerely,



Ronald D. Rackley, P.E.

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