

**APPLICATION FOR STATION LICENSE**  
**CARIBBEAN BROADCASTING CORP.**  
**WCNM-FM3 FM BOOSTER STATION**  
**CH 297D - 107.3 MHZ - 10.0 KW**  
**PONCE, PUERTO RICO**  
**March 2008**

**TECHNICAL STATEMENT**

This Technical Statement was prepared on behalf of Caribbean Broadcasting Corporation ("CBC"), licensee of FM station WCMN-FM, Channel 297B, Arecibo, Puerto Rico. CBC also has an outstanding permit for a new FM booster station, WCNM-FM3, Channel 297D, Ponce, Puerto Rico (BMPFTB-20080214ACE). This application seeks a license to cover the outstanding permit. Attached as Exhibit A is a calculation of the transmitter power output for the WCNM-FM3 booster. It is noted that the original application for modification for the booster specified an ERI LPX-4AE antenna. Due to availability, a LPX-5AC antenna was used. Since the underlying permit expires at 3:00 AM local time, March 11, 2008, it was not possible to submit an application to modify the permit to reflect the antenna change before the expiration of the permit. As such, a minor change application is being submitted to reflect the antenna change.

There are three special operating conditions/restrictions listed on the WCMN-FM3 permit. The first condition states that the booster application was granted prior to the completion of the International Telecommunications Union (ITU) registration process. Therefore, CBC's construction of the booster facility is at its own risk. The second condition relates to the location

of the WCMN-FM3 antenna and tower close to the tower for AM stations WLEO and WDEP, and whether the WCMN-FM3 tower is based insulated or skirted for the purposes of not impacting either of the two AM stations. In the process of completing this instant application, CBC has informed the undersigned that the tower on which the WCMN-FM3 antenna system and line is installed is also the tower for AM stations WLEO and WDEP (co-located). The discrepancy is based on the coordinates listed on the licenses for both AM stations not agreeing with the tower registration for the structure when converted to NAD 1927. The WCMN-FM3 application used the Antenna Structure Registration coordinates, converted to NAD 1927 for its filing. Therefore, the owners of the two AM stations will be notified regarding the coordinates issue on their respective licenses, so that they can file FCC Form 302-AM to make the one second adjustment. The WCMN-FM3 coordinates are in agreement with the Antenna Structure Registration for the tower. Prior to and following the installation of the WCMN-FM3 antenna and line and associated isocoupler for the booster antenna, as the tower is base insulated, measurements on both AM stations were taken. The measurements showed no change to the operating parameters of either AM station. Therefore, neither station was impacted by the installation of the WCMN-FM3 antenna system and line, and there was no impact to the radiation pattern of the stations after the FM booster antenna was co-located with the AM stations.

The third and final condition states that CBC will reduce the power of WCMN-FM3 or cease operation to insure persons with access to the site are not exposed to radio frequency radiation levels above the limits. CBC herein restates that it will, in cooperation with other tower

users, reduce the power of WCMN-FM3 or cease operation, as necessary, to insure that persons having access to the tower will not be exposed to radio frequency electromagnetic fields in excess of the FCC's guidelines. Based on the foregoing, it is believed all conditions have been satisfied.