

**MINOR CHANGE APPLICATION/
CORRECTION OF COORDINATES
CUMULUS LICENSING, LLC
WMNX (FM) RADIO STATION
CH 247C1 - 97.3 MHZ - 100.0 KW
WILMINGTON, NORTH CAROLINA
August 2008**

TECHNICAL STATEMENT

This Technical Statement and attached exhibits were prepared on behalf of Cumulus Licensing, LLC ("Cumulus"), licensee of WMNX, Channel 247C1, Wilmington, North Carolina. Cumulus recently discovered that the geographic coordinates of the WMNX tower are at variance with the existing WMNX license and tower registration.¹ As such, Cumulus herein proposes to correct the geographic coordinates of WMNX. No other changes are proposed.

Since the coordinates for the existing WMNX tower are at variance, the Federal Aviation Administration was apprised of this proposal. When the expected Determination of No Hazard is received, the tower registration will be modified to reflect the corrected coordinates.

The proposed/existing WMNX facility will be located on a tower with another high power FM antenna.² As such, the worksheets associated with FCC Form 301 could not be used to certify compliance with the radio frequency radiation limits at the base of the tower. A study has, therefore, been undertaken to show the proposed/existing WMNX facility is compliant with

1) WMNX license coordinates are North Latitude 34° 03' 00", West Longitude 78° 04' 56"; ASR 1012337 coordinates when converted to 1927 datum are North Latitude 34° 03' 00", West Longitude 78° 04' 56". The corrected coordinates are North Latitude 34° 03' **06"** and West Longitude 78° 04' **58"**.

2) An application to correct the coordinates of co-located WGNI is also being submitted to the Commission.

the Commission's RF exposure guidelines (Exhibit A). All other necessary documentation used to certify the technical portion of FCC Form 301 has been forwarded to Cumulus and is available to the Commission upon request.