

**CORRECTION OF HEIGHT/
MINOR CHANGE APPLICATION
CUMULUS LICENSING LLC
WSM-FM RADIO STATION
CH 238C - 95.5 MHZ - 100.0 KW
NASHVILLE, TENNESSEE
September 2011**

TECHNICAL STATEMENT

This Technical Statement and attached exhibits were prepared on behalf of Cumulus Licensing LLC ("Cumulus"), licensee of station WSM-FM, Channel 238C, Nashville, Tennessee. Cumulus herein proposes to correct the height of the existing WSM-FM antenna system. It was recently discovered as part of a tower mapping for the antenna systems on the tower at which the WSM-FM antenna is mounted that the height of the center of radiation of the WSM-FM antenna system is 343.5 meters (1,127.0 feet) rather than the authorized 361.0 meters (1,184.0 feet). As this amount of reduction exceeds that allowable to be corrected in a license modification application, §73.1690 (c) (1), this instant application seeks to correct the data to properly reflect the location of the WSM-FM antenna system above ground. No actual change is proposed.¹

Since this is a correction of height only, the Federal Aviation Administration ("FAA") was not notified of this proposal. The tower on which the WSM-FM antenna is located has been registered with the Commission and assigned Antenna Structure Registration Number 1050735. WSM-FM has a pre-existing shortage. As such, attached is a review of the shortage (Exhibit A). As the WSM-FM facility shares a tower with a TV station, the worksheets associated with FCC

1) WSM-FM is a grand fathered Class C FM with a height above average terrain of less than 451 meters. As no request for WSM-FM has been submitted, the classification is requested to remain C.

form 301 to certify compliance with the Commissions RF exposure limits could not be used.

Therefore, attached as Exhibit B is a study which shows this correction complies with the FCC's RF exposure requirements.

All other necessary documentation used to certify the technical portion of FCC Form 301 has been forwarded to Cumulus and are available to the Commission upon request.²

2) The undersigned has evaluated only the radio frequency radiation exposure portion of the environmental review. All data regarding broadcast facilities was extracted from the Commission's CDBS database. We assume no liability for errors or omissions in that database which may be adverse the requested contained herein.