

APPLICATION FOR STATION LICENSE
CUMULUS LICENSING LLC
KMJJ-FM RADIO STATION
CH 259C2 - 99.7 MHZ - 23.5 KW
SHREVEPORT, LOUISIANA
August 2010

TECHNICAL STATEMENT

This Technical Statement was prepared on behalf of Cumulus Licensing LLC ("Cumulus"), licensee of radio station KMJJ-FM, Channel 259C2, Shreveport, Louisiana. Cumulus holds a permit, BPH-20070608ABW, which authorizes the relocation of the station to another site. Cumulus herein submits a license application to cover the outstanding permit. A calculation of the transmitter power output of the KMJJ-FM transmitter is attached as Exhibit A. It is noted that the KMJJ-FM facility shares an antenna system with co-owned KQHN and KVMA-FM.

There are four operating conditions/restrictions on the KMJJ-FM permit. The first condition states that sufficient measurements are to be taken to show that the KMJJ-FM antenna is in compliance with §73.317(b) through 73.317(d) of the rules for spurious emissions. Cumulus herein submits data to show that the sharing of an antenna with two others facilities (KQHN and KVMA-FM) complies with §73.317 of the rules. Sufficient measurements have been taken to show that no spurious emissions result due to the sharing of the antenna. Exhibit B is a report from Broadcast Works, which shows that, with all stations operating into the shared antenna, KMJJ-FM has no spurious emissions that exceed the Commission's limits. Therefore, based on the report, KMJJ-FM is in compliance with §73.317 of the rules.

The second condition states that the KMJJ-FM permit was granted pursuant to §73.215 of the rules. Cumulus acknowledges this condition. The third condition states that Cumulus will reduce the power of KMJJ-FM, or cease operation in coordination with other users of the tower, to protect persons having access to the site from radio frequency electromagnetic fields in excess of FCC guidelines. Cumulus will comply with this condition.

The final condition states that during the installation of the KMJJ-FM antenna and transmission line, that AM station KRMD will determine power by the indirect measurement and that an application to return KRMD to a direct measurement of power be submitted to the Commission prior to, or simultaneously with, an application to license KMJJ-FM. It is noted that the antenna and transmission line for KMJJ-FM has existed on the subject tower since 2004. No changes to the antenna and line were needed for KMJJ-FM to commence operation. Only changes to the antenna combiner, which is located in the building at the base of the tower, were required. Therefore, KRMD was not affected as a result of the implementation of service by KMJJ-FM at this location. Further, KRMD has a construction permit, BP-20090126ADK, to relocate from its licensed site to the same tower on which the KMJJ-FM antenna is located. Cumulus, as the licensee of KRMD, is in the process of transitioning the KRMD facilities to the new tower site and has not presently completed the move. As such, the filing of a license application for KRMD would be premature. Therefore, Cumulus requests, to the extent necessary, that Condition 4 be held in abeyance (or waived) until the construction of KRMD is completed and a license to cover the KRMD permit is submitted. Based on the foregoing, it is believed that KMJJ-FM is in compliance with the Commission's rules and that all conditions have been met to the extent possible.