

**APPLICATION FOR MODIFICATION OF STATION LICENSE**  
**CUMULUS LICENSING LLC**  
**KBYZ RADIO STATION**  
**CH 243C1 - 96.5 MHZ - 100.0 KW**  
**BISMARCK, NORTH DAKOTA**  
**September 2006**

**TECHNICAL STATEMENT**

This Technical Statement was prepared on behalf of Cumulus Licensing LLC ("Cumulus"), license of radio station KBYZ, Channel 243C1, Bismarck, North Dakota. Cumulus has replaced the non-directional antenna system for KBYZ with another non-directional antenna system to accommodate the sharing of the antenna with station KUSB. As such, Cumulus herein submits a modification of license application to report the antenna change and the adjustment of the transmitter power output. A calculation of the transmitter power output of the KBYZ transmitter is attached as Exhibit A. As noted above, the antenna system used by KBYZ is shared with station KUSB, Hazelton, North Dakota. Measurement data showing no spurious or harmonic emissions (pursuant to §73.317 of the rules), based on the use of a shared antenna, is included as Exhibit B.

As there was no permit issued, there are no specific conditions to address; however, conditions normally applied to a permit are addressed. The Cumulus states it will reduce the power of KBYZ, or cease operation as needed, to insure that persons with access to the tower will not be exposed to radio frequency radiation levels in excess of the Commission's guidelines.

Based on the foregoing, it is believed that KBYZ is operating in compliance with the Commission's rules.