

AMEND BMLH-20011127AAK
IW LIMITED LIABILITY COMPANY
WMJC (FM) RADIO STATION
CH 232A - 94.3 MHZ - 2.6 KW
SMITHTOWN, NEW YORK
February 2003

TECHNICAL STATEMENT

This Technical Statement was prepared on behalf of IW Limited Liability Company (“IW”), licensee of radio station WMJC, Channel 232A, Smithtown, New York. In BMLH-20011127AAK, IW notified the Commission that it had replaced the main antenna system for WMJC and, as a result, increased the transmitter power output of the station to maintain 3.0 kilowatts effective radiated power.¹ An additional portion of transmission line was also added. No other changes were made. During the processing of the application for station license, it was discovered that the antenna registration coordinates for the actual WMJC tower were at variance from those indicated in the station’s present license.

As such, an application was submitted to correct the coordinates of the station, on FCC Form 301(BPH-20021022AAL), to bring the coordinates of the authorization into agreement with the tower registration. This instant amendment seeks to correct the data for WMJC and seeks a license to cover these changes. Attached as Exhibit A is a calculation of the transmitter output power for WMJC.

1) The former WMJC antenna was an Electronics Research, Inc. (“ERI”), full wavelength two bay antenna. The new antenna is an ERI two bay half wavelength system.

There was a lone condition placed on the WMJC construction permit. Specifically, that the power of the station be reduced, or operation ceased to ensure that persons having access to the site were not exposed to electromagnetic fields in excess of the Commission's guidelines. IW herein restates that it will reduce the power of WMJC or cease operation, as needed, to comply with this condition.