## **EXHIBIT A**

## **ENGINEERING STATEMENT**

The engineering data contained herein have been prepared on behalf of SEVENTH DAY ADVENTIST COMMUNITY HEALTH SERVICES OF GREATER NEW YORK, licensee of Low Power Television Station W29CF, Channel 29 in Hempstead, New York, in support of this Application for Construction Permit to specify digital companion operation on Channel 20 from the licensed W29CF site.

It is proposed to mount a standard Andrew directional antenna at the authorized height on the side of the existing 34-meter communications tower. Exhibit B is a map upon which the predicted service contours are plotted. It is important to note that the proposed 51 dBu contour encompasses the station's city of license. Operating parameters for the proposed facility are tabulated in Exhibit C. An interference study is provided in Exhibit D, and a power density calculation follows as Exhibit E.

Because no change in the overall height or location of the existing tower is proposed, the FAA has not been notified of this application. Due to the diminutive height of the tower and its proximity to the nearest airport runway, FCC antenna structure registration is not required. This conclusion is supported by the Commission's TOWAIR Program.

I declare under penalty of perjury that the foregoing statements and the attached exhibits, which were prepared by me or under my immediate supervision, are true and correct to the best of my knowledge and belief.

KEVIN T. FISHER