

ENGINEERING STATEMENT

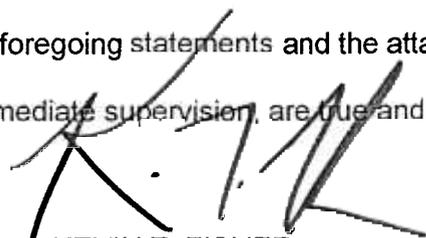
The engineering data contained herein have been prepared on behalf of SOUTHWESTERN ADVENTIST UNIVERSITY, licensee of Low Power Television Station KGSW-LP, Channel 46 in Keene, Texas, in support of this Application for Construction Permit to specify operation on Channel 31 from the licensed KGSW-LP site. This proposal is being submitted in response to the Commission's assignment of Channel 46 to KTAQ-DT in Greenville, Texas. KTAQ-DT is authorized to operate from a site located just 38 kilometers from that of KGSW-LP, thereby placing this LPTV station in a displacement situation

It is proposed to mount a standard Andrew directional antenna at the authorized height on the side of an existing 55-meter communications tower. Exhibit B is a map upon which the predicted service contours are plotted. It is important to note that the newly proposed 74 dBu contour encompasses a significant portion of that which obtains from the licensed KGSW-LP facility. Operating parameters for the proposed facility are tabulated in Exhibit C. A contour overlap analysis and interference study are 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 (55 meters AGL) and its proximity to the nearest airport runway, FCC tower registration is not required for this structure.

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.

May 5, 2004


KEVIN T. FISHER