

ENGINEERING STATEMENT

The engineering data contained herein have been prepared on behalf of TRINITY CHRISTIAN CENTER OF SANTA ANA, INC., licensee of digital television station WGTW-DT, Channel 27 in Burlington, New Jersey, in support of its Application for Construction Permit to operate with the facilities of WMGM-DT, Channel 36 in Wildwood, New Jersey, under a channel-sharing arrangement. No change in site location, antenna make or model, effective radiated power or antenna height from that licensed to WMGM-DT under BLCDT-20060626ABBE is proposed herein. The purpose of this exhibit is to provide a power density calculation for the shared WMGM-DT/WGTW-DT facility.

Employing the methods set forth in OET Bulletin No. 65 and considering a main-lobe effective radiated power of 205 kW, an antenna radiation center 127.1 meters above ground, and the specific elevation pattern for the licensed ERI ATW18H3-HTC-36S antenna, maximum power density two meters above ground of 0.0026 mW/cm² is calculated to occur 41 meters west-northwest of the base of the tower. Since this is only 0.6 percent of the 0.40 mW/cm² reference for uncontrolled environments (areas with public access) surrounding a facility operating on Channel 36 (602-608 MHz), this proposal may be considered a minor environmental action with respect to public exposure to non-ionizing electromagnetic radiation.

Further, the station owner will take whatever precautionary steps are necessary, such as reducing power or leaving the air temporarily, to ensure that workers operating in the vicinity of the antenna are not exposed to excessive non-ionizing radiation.

EXHIBIT A

I declare under penalty of perjury that the foregoing statements are true and correct to the best of my knowledge and belief.

A handwritten signature in blue ink, appearing to read "K. T. Fisher", with a stylized, elongated final letter.

KEVIN T. FISHER

July 26, 2017