

MINOR CHANGE APPLICATION
AMERICAN FAMILY ASSOCIATION
WWGN RADIO STATION
CH 205B1 - 88.9 MHZ - 1.4 KW (H)/4.1 KW (V)
OTTAWA, ILLINOIS
April 2005

TECHNICAL STATEMENT

This Technical Statement and attached exhibits were prepared on behalf of American Family Association (“AFA”), licensee of station WWGN, Channel 205A, Ottawa, Illinois. AFA herein proposes to modify its authorized facility by relocating the station to a new site, increasing the antenna height above ground and average terrain and increasing the effective radiated power. As a result of the changes, WWGN would also be re-classified as a B1 station. AFA is proposing an elliptically polarized antenna system, with 1.4 kilowatts horizontal power and 4.1 kilowatts vertical power.¹

ASA is proposing to locate the antenna system for WWGN on an existing tower. As such, the Federal Aviation Administration has not been apprised of this proposal. The tower has been registered with the Commission and assigned Antenna Structure Registration Number 1009845. The attached Exhibit A demonstrates that this proposed relocation complies with §73.509 of the Commission’s rules. The proposed WWGN site is within the prescribed distance to VHF TV station KWQC-TV, Channel 6, Davenport, Iowa and WITI, Channel 6, Milwaukee,

1) The different levels of power are to address a Channel 6/non-commercial FM interference issue, as detailed in this instant application.

Wisconsin. As such, attached as Exhibit B is a demonstration that the proposed WWGN will not increase the level of interference to KWQC-TV, nor will it cause interference to the WITI facility. All other exhibits used to certify the information contained in the application have been forwarded to AFA and are available for submission to the Commission upon request.