



ENGINEERING STATEMENT

OF

JOHN F.X. BROWNE, P.E.

**IN SUPPORT OF REQUEST FOR
SPECIAL TEMPORARY AUTHORITY
WXVT-DT
GREENVILLE, MS**

Background

SAGA Broadcasting, LLC (SAGA) is the licensee of WXVT-DT which has been authorized to operate its maximized post-transition DTV facility on Channel 15 (BPCDT-20080303ACC) at Pittsburg, KS, with an ERP of 330kW at a HAAT of 269m. The tower is located at the following coordinates:

(NAD27)

33° 39' 26" N

90° 42' 18" W

This Engineering Statement has been prepared in support of a request by SAGA for operation of WXVT-DT with these maximized parameters on or before February 17, 2009.

Interference

Studies were conducted with the proposed parameters using software that emulates the software used by the FCC (OET-69 analysis). The results of the study indicate that there are no pre-transition domestic stations (analog or digital) that are predicted to receive more than the de minimus interference (2.0% or 10% total).



Environmental/RFR

The proposed construction does not require preparation of an Environmental Assessment as it does not involve any of the factors listed in Section 1.1306.

The additional ground level RFR contributed to the site by this proposal in public areas is calculated to be 0.006065 mW/cm^2 which is less than 5% of the MPE for public exposure (0.319333 mW/cm^2) at the proposed frequency and, therefore, the proposal is excluded from further consideration.

SAGA agrees to comply with the Commission's requirements regarding power adjustments or cessation of operation as may be necessary to ensure a compliant environment for worker access. Workers will be encouraged to wear personal RFR monitors when on the structure. The tower base is enclosed by a locked security fence and appropriate signage warning of RFR hazards is posted.

Certification

I hereby certify that the foregoing report or statement was prepared by me but may include work performed by others under my supervision or direction. The statements of fact contained therein are believed to be true and correct based on personal knowledge, information and belief unless otherwise stated; with respect to facts not known of my own personal knowledge, I believe them to be true and correct based on their origin from sources known to me to be generally reliable and accurate. I have prepared this document with due care and in accordance with applicable standards of professional practice.

John F. X. Browne, P.E.
February 6, 2009