

ENGINEERING STATEMENT

The engineering data contained herein have been prepared on behalf of FOX TELEVISION STATIONS, INC., licensee of WTXF-DT, Channel 42 in Philadelphia, Pennsylvania, in support of its Application for Construction Permit to operate on Channel 42 with its post-transition DTV facility.

It is proposed to mount a standard ERI omnidirectional antenna at the 338-meter level of the existing 361-meter tower on which the present WTXF-DT antenna is mounted. Exhibit B provides elevation pattern data for the proposed antenna. Exhibit C is a map upon which the predicted service contours are plotted. As shown, the city of license is completely contained within the proposed 48 dBu service contour. It is important to note that the 41 dBu service contour for the facility proposed herein is virtually the same as that of the allotment facility assigned to WTXF-DT in Appendix B of the Commission's DTV Table of Allotments. Since the proposed contour is completely contained within that authorized, no interference study is required. A power density calculation is provided in Exhibit D.

It is not expected that the proposed facility would cause objectionable interference to any other broadcast or non-broadcast station authorized to operate at or near the WTXF-DT site. However, if such should occur, the owner of this station recognizes its obligation to take whatever corrective actions are necessary.

EXHIBIT A

Since no change in overall height or location of the existing tower is proposed herein, the FAA has not been notified of this application. In addition, the FCC issued Antenna Structure Registration Number 1037800 to this tower.

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.

A handwritten signature in black ink, appearing to read 'K. T. Fisher', is written over the text of the declaration.

KEVIN T. FISHER

March 12, 2008