

EXHIBIT A

ENGINEERING STATEMENT

The engineering data contained herein have been prepared on behalf of FOX TELEVISION STATIONS, INC., permittee of WDAF-DT, Channel 34 in Kansas City, Missouri, in support of this amendment to its Application for Construction Permit BMPCDT-20080122AOU, which proposes operation with its post-transition facility. The purpose of this amendment is to specify a reduction in effective radiated power from 1000 kw to 800 kw (along with a very slight increase in antenna height) in order to keep the proposed 41 dBu contour within that allotted to WDAF-DT and allow the filing to meet the terms for expedited processing by the Commission.

Exhibit B provides elevation pattern data for the proposed facility. Exhibit C is a map upon which the revised service contours are plotted. As shown, the city of license is still completely contained within the proposed 48 dBu service contour. It is important to note that the proposed 41 dBu contour covers 99.9 percent of the service population within the 41 dBu contour of the WDAF-DT allotment facility.

Since the proposed contour is completely contained within that allotted to WDAF-DT by the FCC, no interference study is provided. A new 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 WDAF-DT site. However, if such should occur, the owner of this station recognizes its obligation to take whatever corrective actions are necessary.

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 1004499 to this tower.

EXHIBIT A

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 blue ink, appearing to read 'K. T. Fisher', with a stylized, sweeping flourish extending from the end.

KEVIN T. FISHER

February 22, 2008



ELEVATION PATTERN

Type:	ATW16HS3H	
Directivity:	Numeric	dBd
Main Lobe:	16.00	12.04
Horizontal:	14.17	11.51
Beam Tilt:	0.75	
Polarization:	Horizontal	
Channel:	33	
Location:		
Note:		

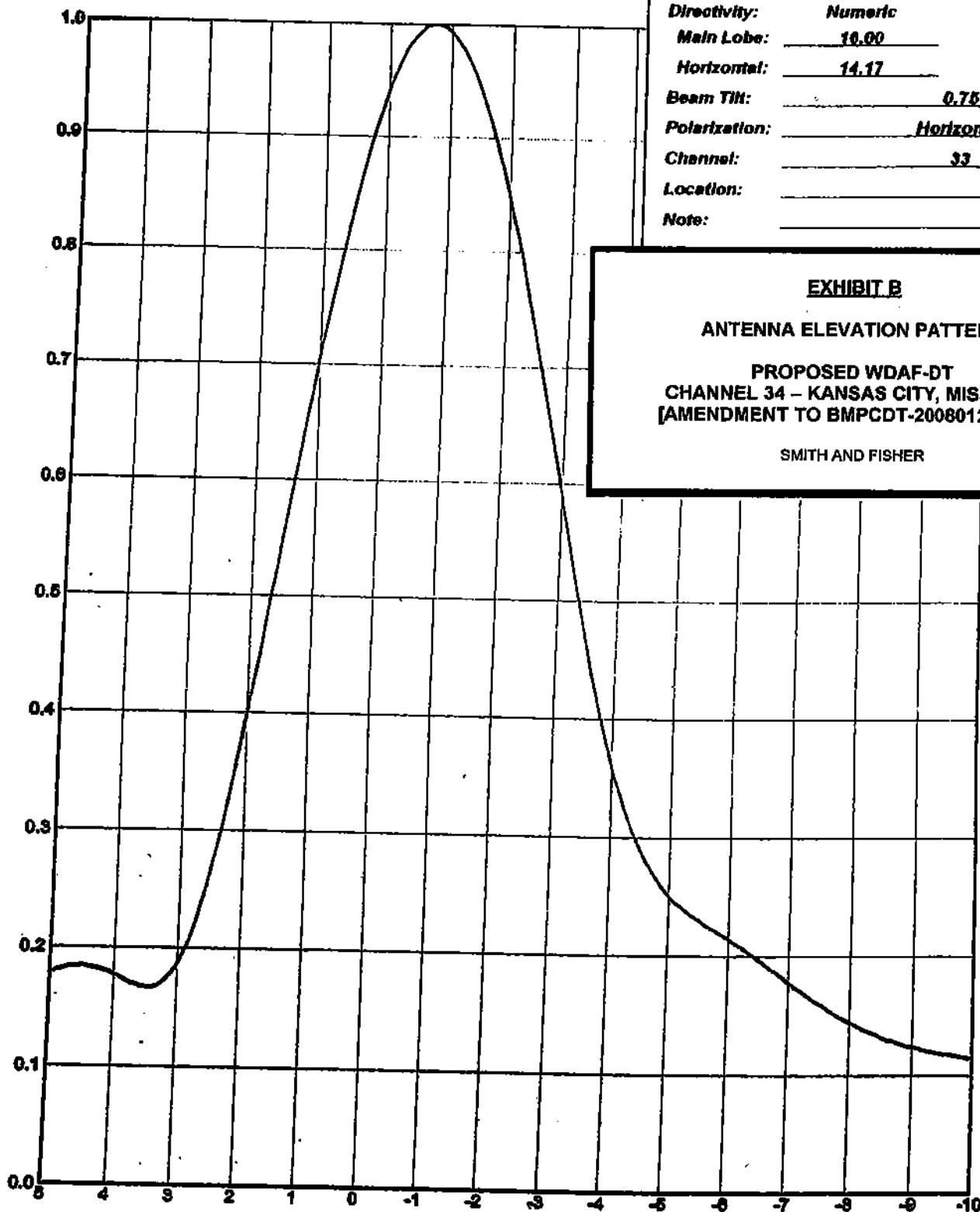
EXHIBIT B

ANTENNA ELEVATION PATTERN

PROPOSED WDAF-DT
CHANNEL 34 - KANSAS CITY, MISSOURI
[AMENDMENT TO BMPCDT-20080122AOU]

SMITH AND FISHER

Relative Field



Electronic Research, Inc.
7777 Gardner Road
Chandler, Indiana U.S.A 47010

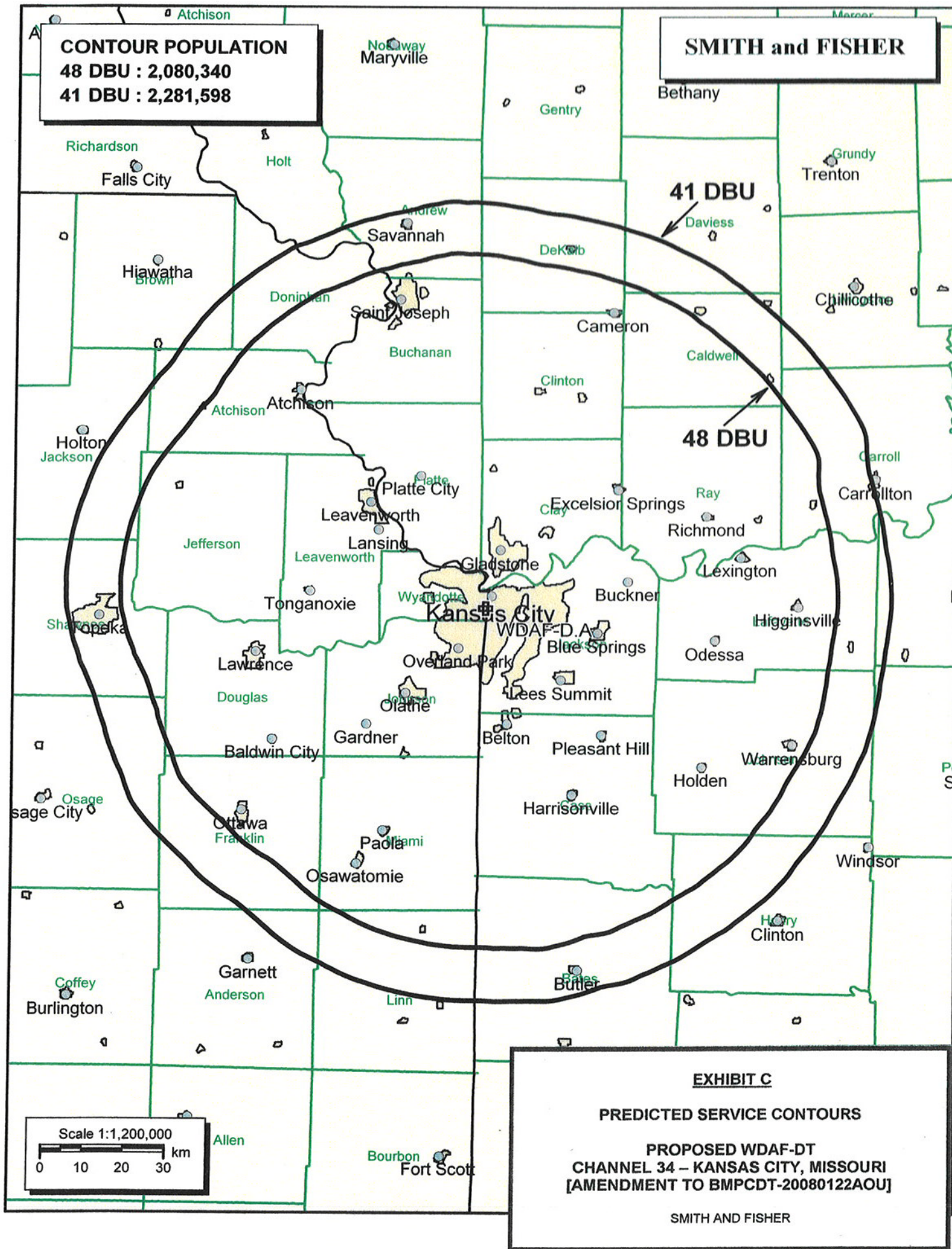


EXHIBIT D

POWER DENSITY CALCULATION

PROPOSED WDAF-DT
CHANNEL 34 – KANSAS CITY, MISSOURI
[AMENDMENT TO BMPCDT-20080122AOU]

Since the FCC considers the possible biological effects of RF transmissions in its environmental determinations, we have studied the matter with respect to this Kansas City facility. Employing the methods set forth in *OET Bulletin No. 65* and considering a main-lobe effective radiated power of 800 kw, an antenna radiation center 346 meters above ground, and the elevation pattern of the ERI antenna, maximum power density two meters above ground of 0.00055 mw/cm^2 is calculated to occur 125 meters from the base of the tower. Since this is only 0.1 percent of the 0.39 mw/cm^2 reference for uncontrolled environments (areas with public access) surrounding a facility operating on Channel 34 (590-596 MHz), a grant of this proposal may be considered a minor environmental action with respect to public and occupational ground-level exposure to nonionizing 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 nonionizing radiation.