

EXHIBIT A

ENGINEERING STATEMENT

The engineering data contained herein have been prepared on behalf of FORT SMITH 46, INC., licensee of Low Power Television Station K43EZ, Channel 43 in Fort Smith, Arkansas, in support of this request for Special Temporary Authority to operate with increased power and directional antenna from the licensed transmitter location. No change in antenna height is proposed herein.

It is proposed to mount a standard SWR directional antenna at the 73-meter level of the existing 82-meter communications tower. Exhibit B is a map upon which the predicted service contours are plotted. Since no change in site is proposed herein, the newly proposed 74 dBu contour necessarily encompasses a significant portion of that which obtains from the licensed facility. Therefore, the changes proposed herein constitute a "minor" change in facilities. Operating parameters for the proposed facility are tabulated in Exhibit C. A contour overlap analysis and interference study are provided in Exhibit D, and a power density calculation follows as Exhibit E.

Because no change in the overall height or location of the existing tower is proposed, the FAA has not been notified of this application. The FCC issued Antenna Structure Registration Number 1039549 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.



KEVIN T. FISHER

October 30, 2002

CONTOUR POPULATION
GRADE A (74 DBU) : 112,888
GRADE B (64 DBU) : 166,601

Smith and Fisher

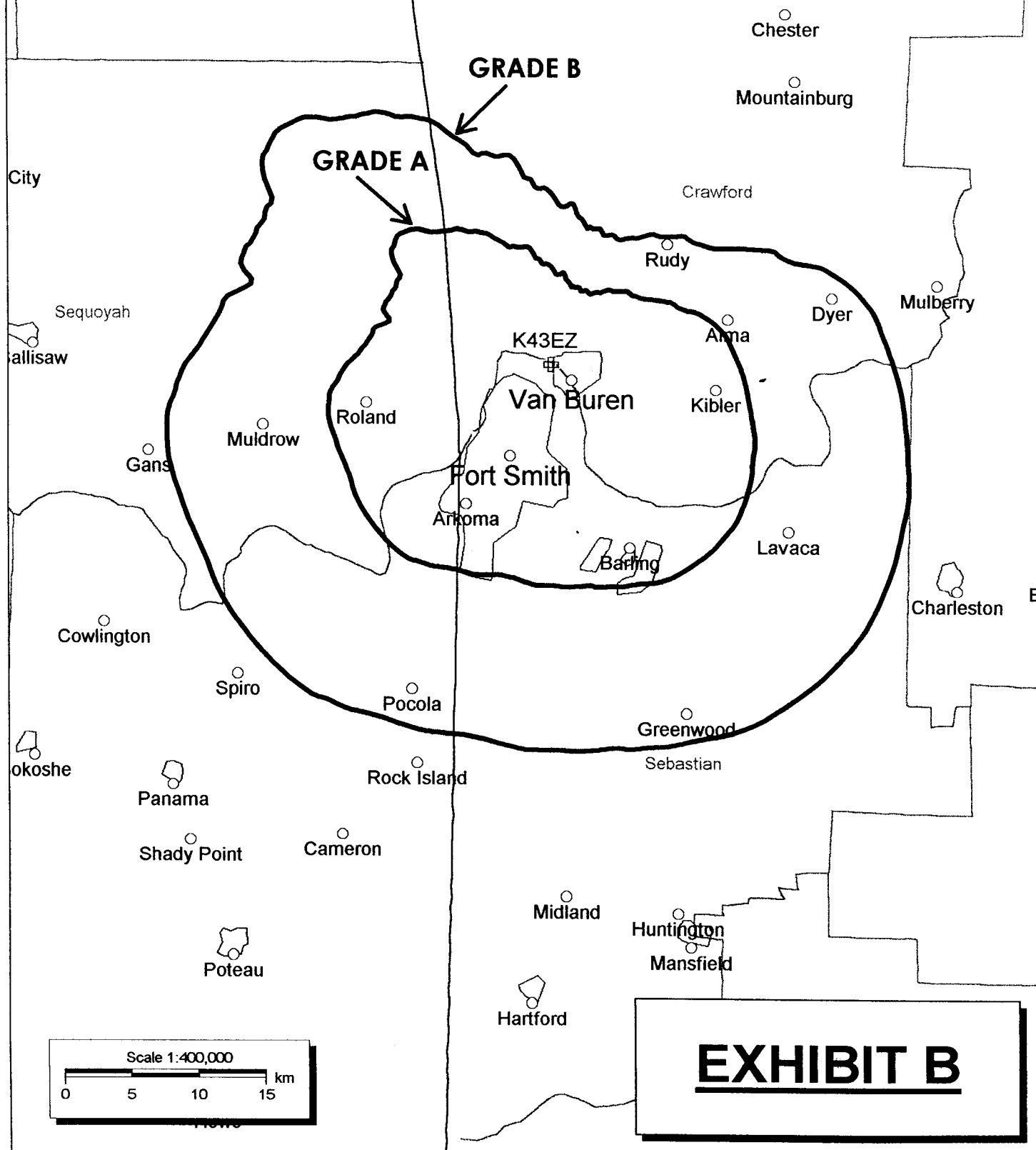


EXHIBIT C

PROPOSED OPERATING PARAMETERS

PROPOSED LPTV STATION K43EZ
CHANNEL 43 – FORT SMITH, ARKANSAS

Transmitter Power Output:	1.0 kw
Transmission Line Efficiency:	71.5%
Antenna Power Gain – Toward Horizon:	8.12
Antenna Power Gain – Main Lobe:	8.12
Effective Radiated Power – Toward Horizon:	5.8 kw
Effective Radiated Power – Main Lobe:	5.8 kw
Transmitter Make and Model:	Type-accepted
Rated Output	1.0 kw
Transmission Line Make and Model:	Andrew LDF7-50A
Size and Type:	1-5/8" foam
Length:	265 feet
Antenna Make and Model:	SWR SWLP8WC
Orientation	210 degrees true
Beam Tilt	0.75 degrees
Effective Height Above Ground:	73 meters
Effective Height Above Mean Sea Level:	317 meters