EXHIBIT A

ENGINEERING STATEMENT

The engineering data contained herein have been prepared on behalf of UHF TV, INC., licensee of television translator K14LF, Channel 14 in Willmar, Minnesota, in support of this Application for Construction Permit to specify digital operation on Channel 14 from the licensed K14LF site, as a "flashcut" proposal.

It is proposed to utilize the licensed MCI omnidirectional antenna at the authorized height on the side of the existing 153-meter communications tower. Exhibit B is a map upon which the predicted service contours are plotted. It is important to note that the newly proposed 51 dBu contour encompasses a significant portion of the Grade A contour that obtains from the licensed K14LF facility. An interference study is provided in Exhibit C, and a power density calculation follows as Exhibit D.

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 1040404 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.

KYLE T. FISHER

June 8, 2009

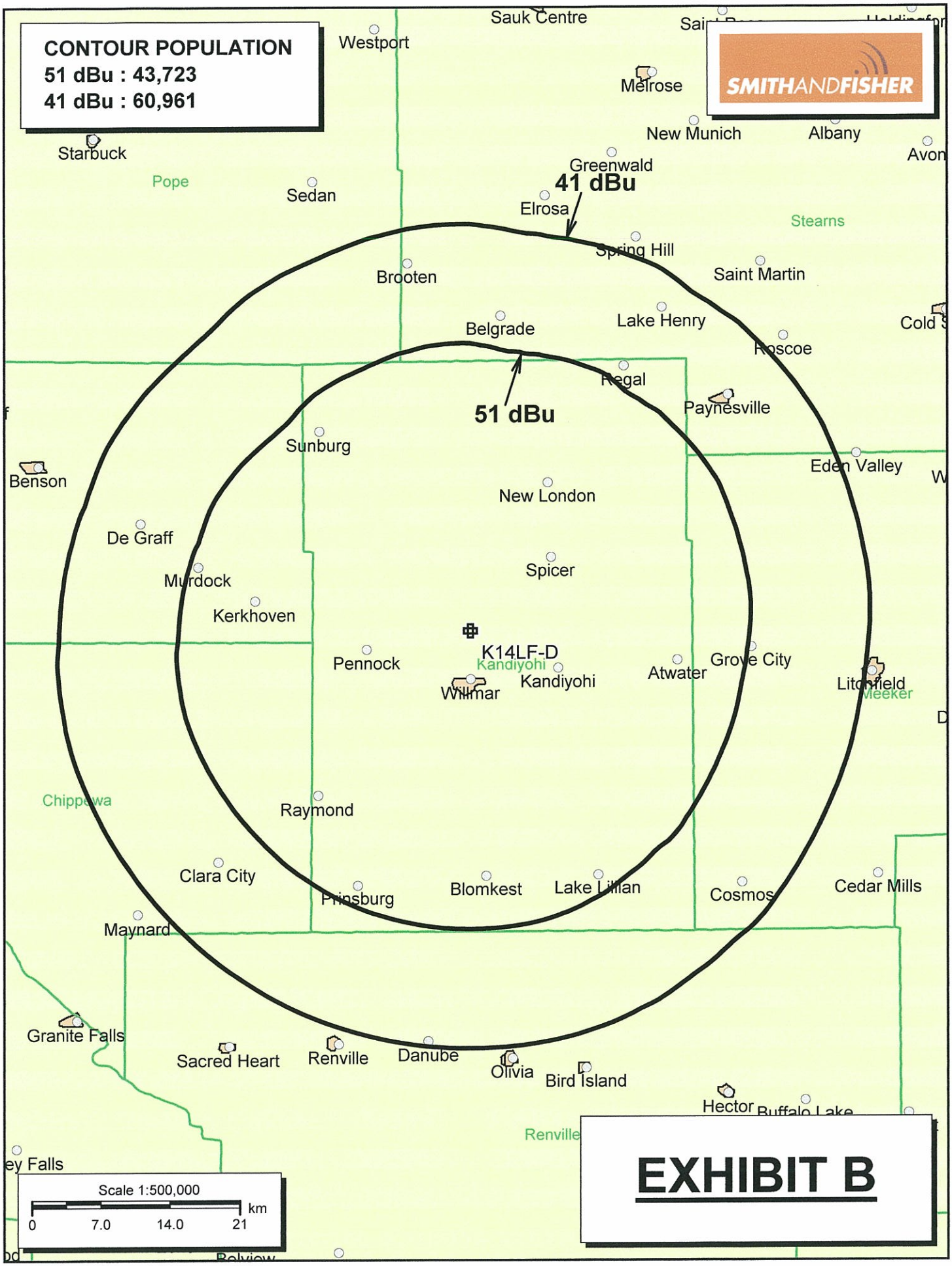
CONTOUR POPULATION
51 dBu : 43,723
41 dBu : 60,961
SMITHANDFISHER
41 dBu
51 dBu
K14LF-D
Sauk Centre
Westport
Melrose
New Munich
Albany
Starbuck
Pope
Sedan
Greenwald
Elrosa
Stearns
Spring Hill
Brooten
Saint Martin
Belgrade
Lake Henry
Roscoe
Regal
Paynesville
Sunburg
Eden Valley
Benson
New London
De Graff
Spicer
Murdock
Kerkhoven
Pennock
Kandiyohi
Willmar
Atwater
Grove City
Litchfield
Meeker
Chippewa
Raymond
Clara City
Prinsburg
Blomkest
Lake Lillian
Cosmos
Cedar Mills
Maynard
Granite Falls
Sacred Heart
Renville
Danube
Olivia
Bird Island
Hector
Buffalo Lake
Scale 1:500,000
0 7.0 14.0 21 km
EXHIBIT B

EXHIBIT C-1

LONGLEY-RICE INTERFERENCE STUDY
PROPOSED K14LF-D
CHANNEL 14 – WILLMAR, MINNESOTA

We conducted a detailed interference study using the Longley-Rice methodology contained in the Commission's *OET Bulletin No. 69*, with respect to all facilities of concern. The software utilizes a 1-square kilometer cell size, calculates signal strength at 1.0 kilometer increments along each radial studied, and employs the 2000 U.S. Census to count population within cells. In addition, the program does not attribute interference to the proposed facility in cells within the protected contour of the station under study where interference from another source (other than proposed K14LF-D) already is predicted to exist (also known as "masking"). The results of this study are provided in Exhibit C-2. Additionally, a SunDTV interference study has been included as Exhibit C-3 of this Application. Both conclude that the facility proposed herein causes no significant new interference to any of the potentially affected stations.

As a result, it is believed that the proposed digital K14LF-D facility complies with the requirements of Sections 74.709, 74,793(e), 74.793(f), 74.793(g), 74.793(h), 74.794(b) and 73.1030 of the Commission's Rules.

EXHIBIT C-2

INTERFERENCE SUMMARY

PROPOSED K14LF-D
CHANNEL 14 – WILLMAR, MINNESOTA

Call Sign	Status	City, State	Ch.	Longley-Rice Service Population	Unmasked Interference From Proposed Facility	%
K57AE-D BDISDTT-20090504ABV	Appl.	Olivia, MN	14	9,061	135	1.6

K14LF_D_summary
Summary Study

2000 Census data selected
TV INTERFERENCE and SPACING ANALYSIS PROGRAM

Date: 06-08-2009 Time: 15:37:16

Record Selected for Analysis

K14LF-D USERRECORD-01 WILLMAR MN US
Channel 14 ERP 0.15 kW HAAT 152. m RCAMSL 00510 m SIMPLE MASK
Latitude 045-09-58 Longitude 0095-02-37
Status APP Zone 1 Border
Dir Antenna Make usr Model USRPAT01 Beam tilt N Ref Azimuth 0.
Last update Cutoff date Docket
Comments
Applicant

Cell Size for Service Analysis 1.0 km/side

Distance Increments for Longley-Rice Analysis 1.00 km

Not full service station

Facility meets maximum power limit

Azimuth (Deg)	ERP (kW)	HAAT (m)	51.0 dBu F(50,90) (km)
0.0	0.150	151.4	23.2
45.0	0.150	151.7	23.2
90.0	0.150	137.4	22.2
135.0	0.150	151.9	23.3
180.0	0.150	168.6	24.3
225.0	0.150	165.8	24.2
270.0	0.150	155.8	23.5
315.0	0.150	136.1	22.1

Contour Overlap to Proposed Station

Station
K61AU 14 GRANITE FALLS MN BDISTTL20060720ADG causes

Contour overlap to Digital LPTV station
K14LF-D 14 WILLMAR MN USERRECORD01
Required D/U ratio: 2.0

Contour Overlap Evaluation to Proposed Station Complete

LANDMOBILE SPACING VIOLATIONS FOUND

NONE

K14LF_D_summary

Proposed facility OK to FCC Monitoring Stations

Proposed facility OK toward West Virginia quite zone

Proposed facility OK toward Table Mountian

Proposed facility is within the Canadian coordination distance
Distance to border = 384.5km

Proposed facility is beyond the Mexican coordination distance

Proposed station is OK toward AM broadcast stations

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Start of Interference Analysis

Proposed Station

Channel	Call	City/State	ARN
14	K14LF-D	WILLMAR MN	USERRECORD01

Stations Potentially Affected by Proposed Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.	
14	K14AF	DECORAH IA	331.5	LIC	BLTT	-19840126IB
14	K14LZ	ALEXANDRIA, ETC. MN	90.9	LIC	BLTTL	-20041229AAY
14	KLKS-LP	BREEZY POINT MN	171.1	LIC	BLTTL	-19950313IB
14	K14KD	FROST MN	196.7	LIC	BLTT	-20020614AAQ
14	K61AU	GRANITE FALLS MN	58.3	CP	BDISTTL	-20060720ADG
14	K14KH	MINNEAPOLIS MN	140.6	LIC	BLTTA	-20040722ABJ
14	K57AE	OLIVIA MN	47.2	APP	BDISDTT	-20090504ABV
14	K14KE	ST. JAMES MN	122.8	LIC	BLTT	-20020614AAX
14	K14KE	ST. JAMES MN	122.8	CP	BPTTL	-20080602AHF
14	K14MI-D	NIOBRARA NE	360.0	LIC	BLDTT	-20081119AMB
15	DK69DA	LITTLE FALLS MN	92.1	CP	BDISTT	-20060327ADM
15	KSMN	WORTHINGTON MN	158.1	CP	BPEDT	-20080620ALP
15	KSMN	WORTHINGTON MN	158.1	LIC	BLEDT	-20051219AGX
16	K16CO	ALEXANDRIA MN	90.9	LIC	BLTTL	-19911226IB
16	K16CP	GRANITE FALLS MN	58.3	LIC	BLTTL	-19910227JZ
16	K16CG	ST. JAMES MN	122.8	CP	BPTTL	-20080602AHH
16	K16CG	ST. JAMES MN	122.8	LIC	BLTTL	-19970507JJ
17	K17BV	REDWOOD FALLS MN	68.8	LIC	BLTTL	-19880728IA
17	K17FE	WADENA MN	136.0	APP	BMPTT	-20020926ABP
17	K17FE	WADENA MN	136.0	LIC	BLTT	-20021223AAH
17	K17FA	WILLMAR MN	0.0	LIC	BLTT	-20020213AAR
18	K18DG	ALEXANDRIA MN	90.9	LIC	BLTTL	-19911226IC
18	K18DI	GRANITE FALLS MN	58.3	LIC	BLTTL	-19910227KA
18	K18GF	LITTLE FALLS MN	99.9	LIC	BLTTL	-20041109AAM
21	K21GN	ALEXANDRIA MN	90.9	LIC	BLTTL	-20041229ABH
21	K21AK	APPLETON MN	74.7	LIC	BLTTL	-19980909JB
21	K21DG	ST. JAMES MN	122.8	CP	BPTTL	-20080602AHI
21	K21DG	ST. JAMES MN	122.8	LIC	BLTTL	-19970507JR
22	K22DO	GRANITE FALLS MN	58.3	LIC	BLTTL	-19910227KB

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Study of this proposal found the following interference problem(s):

NONE.

EXHIBIT D

POWER DENSITY CALCULATION

PROPOSED K14LF-D
CHANNEL 14 – WILLMAR, MINNESOTA

Since the FCC considers the possible biological effects of RF transmissions in its environmental determinations, we have studied the matter with respect to this Willmar facility. Employing the methods set forth in *OET Bulletin No. 65* and considering a main-lobe effective radiated power of 0.15 kw, an antenna radiation center 144 meters above ground, and the vertical relative field value of 10 percent at the steeper elevation angles of the MCI antenna, maximum power density two meters above ground of 0.0000025 mw/cm^2 is calculated to occur near the base of the tower. Since this is less than 0.1 percent of the 0.31 mw/cm^2 reference for uncontrolled environments (areas with public access) surrounding a facility operating on Channel 14 (470-476 MHz), this proposal may be excluded from consideration with respect to public 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.