

**MODIFY BPCDT-20080321ACM**  
**J.F. BROADCASTING, LLC**  
**KWSD-DT TELEVISION STATION**  
**CH 36 - 602-608 MHZ - 36.9 KW (DA)**  
**SIOUX FALLS, SOUTH DAKOTA**  
**December 2009**

**EXHIBIT B**

**Outgoing Interference Population Report**

KWSD-DT (Channel 36) Sioux Falls, South Dakota  
Broadcast Type: Digital Service: T  
Lat: 43-30-19 N Lng: 096-34-19 W ERP: 36.9 kW AMSL: 658.0 m  
TV Outgoing Interference Study  
Signal Resolution: 1.0 km  
Consider NTSC Taboo: Yes  
KWX error points are considered to  
be interference free coverage.  
Default # of radials computed for contours: 72  
Contours calculated using 8 radial HAAT.  
LR Profile Spacing Increment: 0.1 km  
Masked interference points are being counted  
as interference free.  
Using LPTV/translator D/U rules.  
Pop Centroid DB: 2000 US Census (SF1)

Study Date: 12/30/2009  
TV Database Date: 12/30/2009

Primary Terrain: V-Soft 3 Second US Terrain  
Secondary Terrain: V-Soft 30 Second US Database

Population Database: 2000 US Census (SF1)

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Stations Considered:

Call Letters	City	State	Dist	Bear
KSAXDR-D.P (36)	Alexandria	MN	267.8	23.9
KAAL-D.A (36)	Austin	MN	327.1	85.9
KAAL-D.A (36)	Austin	MN	327.1	85.9
KAAL-D.C (36)	Austin	MN	327.1	85.9
KAAL-D (36)	AUSTIN	MN	276.5	86.0
KHGI-D (36)	KEARNEY	NE	368.9	211.8

Call	Area	HUnits	Contour	Masked	Ix	Unmasked	Ix	%
KSAXDR-D.P (36)	0.0	0	459,249		0		0	0.0
KAAL-D.A (36)	0.0	0	494,698		0		0	0.0
KAAL-D.A (36)	0.0	0	494,698		0		0	0.0
KAAL-D.C (36)	0.0	0	562,892		0		0	0.0
KAAL-D (36)	0.0	0	497,196		0		0	0.0
KHGI-D (36)	0.0	0	227,163		0		0	0.0

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