

Census data selected: 2000

Post DTV Transition Database Selected

TV INTERFERENCE and SPACING ANALYSIS PROGRAM

Date: 06-02-2009 Time: 23:16:05

Record Selected for Analysis

K61GE-D USERRECORD-01 JACKSON2 MN US
Channel 50 ERP 2.1 kW HAAT 97. m RCAMSL 00532 m STRINGENT MASK
Latitude 043-36-12 Longitude 0094-59-33
Status APP Zone 2 Border
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	2.100	95.9	32.4
45.0	2.100	108.1	33.7
90.0	2.100	113.4	34.1
135.0	2.100	111.2	34.0
180.0	2.100	95.1	32.3
225.0	2.100	94.5	32.2
270.0	2.100	83.3	30.8
315.0	2.100	71.8	29.2

Contour Overlap to Proposed Station

Station
K61GE 50 JACKSON MN BDISTTL20060720ACY

Station inside contour of Digital LPTV station
K61GE-D 50 JACKSON2 MN USERRECORD01

Station
K50AB 50 ST. JAMES MN BLTTL19970522JF causes

Contour overlap to Digital LPTV station
K61GE-D 50 JACKSON2 MN USERRECORD01

Station
K50AB 50 ST. JAMES MN BPTTL20080602AIA causes

Contour overlap to Digital LPTV station
K61GE-D 50 JACKSON2 MN USERRECORD01

Station
K51EN 51 JACKSON MN BLTTL19950314IN

Station inside contour of Digital LPTV station
K61GE-D 50 JACKSON2 MN USERRECORD01

Contour Overlap Evaluation to Proposed Station Complete

Proposed facility OK to FCC Monitoring Stations

Proposed facility OK toward West Virginia quiet zone

Proposed facility OK toward Table Mountain

Proposed facility is beyond the Canadian coordination distance

Proposed facility is beyond the Mexican coordination distance

Proposed station is OK toward AM broadcast stations

Start of Interference Analysis

Channel	Proposed Station Call	City/State	ARN
50	K61GE-D	JACKSON2 MN	USERRECORD01

Stations Potentially Affected by Proposed Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
35	K57IX	JACKSON MN	0.0	CP	BDISTTL	-20060720ACV
43	K43JG	JACKSON MN	0.0	CP	BNPTTL	-20000831BSD
49	DK49DZ	IOWA FALLS IA	187.7	LIC	BLTTL	-19980318JK
49	KPTH	SIOUX CITY IA	150.7	CP	BPCDT	-19991101AGW
49	KPTH-DR	SIOUX CITY IA	150.7	APP	BPRM	-20080620AOR
49	K49JG	FROST MN	85.6	LIC	BLTTL	-20070316AAN
49	K49KM-D	GRANITE FALLS MN	141.5	CP	BDCCDTL	-20070517AAB
49	K49JU-D	JACKSON MN	0.0	LIC	BLDTL	-20080505AAW
49	K49AJ	OLIVIA MN	128.8	LIC	BLTT	-19820208IK
49	K49HE	ST. JAMES MN	64.4	CP	BPTTL	-20080604AAT
49	K49HE	ST. JAMES MN	64.4	LIC	BLTTL	-20051006ABC
50	K50KJ-D	SIOUX CITY IA	163.1	CP	BDCCDTL	-20061030ACG
50	K50DB	ALEXANDRIA MN	261.4	LIC	BLTTL	-19930427JD
50	K50KD-D	FROST MN	85.6	CP	BDCCDTL	-20061020AAK
50	K50KP-D	GRANITE FALLS MN	141.5	CP	BDCCDTL	-20070517AAD

34	K34JY-D	JACKSON MN	0.0	CP	BDCCDTL	-20070503AAV
34	K34JX-D	ST. JAMES MN	64.4	LIC	BLDTL	-20080505AAX
34	K34IB-D	DECATUR NE	205.3	LIC	BLDTT	-20081125APS
35	KHIN	RED OAK IA	252.0	LIC	BLEDT	-20051116AED
35	KHIN	RED OAK IA	252.0	PLN	DTVPLN	-DTVP1289
35	KCWL-LD	STORM LAKE IA	103.8	CP	BDCCDTL	-20061030ASL
35	KRIN	WATERLOO IA	292.3	LIC	BLEDT	-20050218ABQ
35	KRIN	WATERLOO IA	292.3	PLN	DTVPLN	-DTVP1290
35	K35IU-D	FROST MN	85.6	CP	BDCCDTL	-20061020AAL
35	K35DC	ST. JAMES MN	64.3	CP	BPTTL	-20080602AHN
35	NEW	ST. PAUL MN	205.0	APP	BDCCDTL	-20061030AMP
35	KSTP-TV	ST. PAUL MN	219.1	PLN	DTVPLN	-DTVP1297
35	KSTP-TV	ST. PAUL MN	219.1	CP	BPCDT	-20080321ABD
35	K35IE-D	WALKER MN	389.2	CP	BDCCDTT	-20060929BHY
35	K35FM	NORFOLK NE	260.3	CP	BDFCDTT	-20060330AEZ
35	K35IG-D	ABERDEEN SD	348.8	CP	BDCCDTL	-20061003AEB
35	K35GR	BADGER SD	204.6	CP	BDFCDTT	-20060331AZR
36	K36IV-D	JACKSON MN	0.0	LIC	BLDTL	-20080505ABE
36	NEW	ST. JAMES MN	64.4	APP	BDCCDTL	-20061020ABP
36	KWSD	SIOUX FALLS SD	127.7	CP	BPCDT	-20080321ACM
36	KWSD	SIOUX FALLS SD	127.7	PLN	DTVPLN	-DTVP1347
50	K50KD-D	FROST MN	85.6	CP	BDCCDTL	-20061020AAK
50	K50KP-D	GRANITE FALLS MN	141.5	CP	BDCCDTL	-20070517AAD
50	K61GE	JACKSON MN	0.0	CP	BDISTTL	-20060720ACY
50	K61GE-D	JACKSON2 MN	0.0	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 2

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
43	K43JG	JACKSON MN	BNPTTL	-20000831BSD

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
36	KWSD	SIOUX FALLS SD	127.7	CP	BPCDT	-20080321ACM
36	KWSD	SIOUX FALLS SD	127.7	PLN	DTVPLN	-DTVP1347
42	K42HX-D	JACKSON MN	0.0	CP	BDCCDTL	-20061019ACT
43	KFXB	DUBUQUE IA	374.9	CP MOD	BMPCDT	-20080911ABE
43	KFXB	DUBUQUE IA	374.9	PLN	DTVPLN	-DTVP1536
43	K43JE-D	LAKE CRYSTAL MN	74.6	LIC	BLDTL	-20071205AAT
43	K43JE-D	LAKE CRYSTAL MN	83.2	CP	BNPTTL	-20000830BJV
43	K62EV	WINONA MN	278.1	CP	BDISDTT	-20060331ACL
43	KPTP-LD	NORFOLK NE	259.4	CP	BDCCDTL	-20061030ASN
43	K43FX	O'NEILL NE	321.0	APP	BDFCDTT	-20090513ACQ
43	KPTM	OMAHA NE	299.2	LIC	BLCDDT	-20051107AFO
43	KPTM	OMAHA NE	299.2	PLN	DTVPLN	-DTVP1547
43	KPTM	OMAHA NE	299.2	APP	BMPCDT	-20040609AAB
43	KAZS-LD	SOUTH SIOUX CITY NE	171.1	CP	BDCCDTL	-20061030ASP
43	K43KX-D	WATERTOWN SD	219.7	CP	BDCCDTT	-20061027AAC
44	K44IV-D	JACKSON MN	0.0	CP	BDCCDTL	-20061019ADA
47	KDLT-TV	SIOUX FALLS SD	126.4	LIC	BLCDDT	-20050829AAT

47	KDLT-TV	SIOUX FALLS SD	126.4	PLN	DTVPLN	-DTVP1691
50	K61GE	JACKSON MN	0.0	CP	BDISTTL	-20060720ACY
58	NEW	ST. JAMES MN	64.4	APP	BDCCDTL	-20061030AFE
58	K58AF	WINDOM MN	29.8	LIC	BLTT	-19870319JI
50	K61GE-D	JACKSON2 MN	0.0	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 3

Analysis of current record

Channel	Call	City/State	Application Ref. No.
49	DK49DZ	IOWA FALLS IA	BLTTL -19980318JK

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
42	KIMT	MASON CITY IA	140.9	LIC	BLCDDT -20071113AEE
42	KIMT	MASON CITY IA	126.2	PLN	DTVPLN -DTVP1499
42	KIMT	MASON CITY IA	140.9	CP	BPCDDT -20080613AAA
47	KPXR	CEDAR RAPIDS IA	130.4	LIC	BLCDDT -20020510AAO
47	KPXR	CEDAR RAPIDS IA	130.4	PLN	DTVPLN -DTVP1672
48	K48KX-D	FROST MN	143.9	CP	BDCCDTL -20061019ACR
48	K44HE	GENEVA MN	165.5	CP	BDFCDTL -20070112ACC
49	KLJB-TV	DAVENPORT IA	279.9	LIC	BLCDDT -20050713ADL
49	KLJB-TV	DAVENPORT IA	279.9	PLN	DTVPLN -DTVP1738
49	KPTH	SIOUX CITY IA	227.6	CP	BPCDDT -19991101AGW
49	KPTH	SIOUX CITY IA	227.6	PLN	DTVPLN -DTVP1739
49	KPTH-DR	SIOUX CITY IA	227.6	APP	BPRM -20080620AOR
49	K49KM-D	GRANITE FALLS MN	322.9	CP	BDCCDTL -20070517AAB
49	K49JU-D	JACKSON MN	187.7	LIC	BLDTL -20080505AAW
49	K49JY-D	LINCOLN NE	313.6	CP	BDCCDTT -20061030ALQ
49	WEUX	CHIPPEWA FALLS WI	325.2	CP MOD	BMPCDDT -20080619AJP
49	WEUX	CHIPPEWA FALLS WI	325.2	PLN	DTVPLN -DTVP1756
49	WMSN-DR	MADISON WI	331.0	APP	BPRM -20080620AOW
49	WMSN-TV	MADISON WI	331.0	PLN	DTVPLN -DTVP1757
49	WMSN-TV	MADISON WI	331.0	CP	BPCDDT -20090209AGC
50	K50KD-D	FROST MN	143.9	CP	BDCCDTL -20061020AAK
50	K61GE	JACKSON MN	187.7	CP	BDISTTL -20060720ACY
51	KGAN	CEDAR RAPIDS IA	132.2	CP MOD	BMPCDDT -20020911AAM
51	KGAN	CEDAR RAPIDS IA	132.2	PLN	DTVPLN -DTVP1795
50	K61GE-D	JACKSON2 MN	187.7	APP	USERRECORD-01

Proposed station is beyond the site to nearest cell evaluation distance

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Analysis of Interference to Affected Station 4

Analysis of current record

Channel	Call	City/State	Application Ref. No.
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49 KPTH SIOUX CITY IA BPCDT -19991101AGW

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
49	KTCA-TV	TOPEKA KS	396.6	CP	BPCDT	-20080229ACB
49	KTCA-TV	TOPEKA KS	396.6	PLN	DTVPLN	-DTVP1740
50	K61GE-D	JACKSON2 MN	150.7	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 5

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
49	KPTH-DR	SIOUX CITY IA	BPRM	-20080620AOR

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
49	KTCA-TV	TOPEKA KS	396.6	CP	BPCDT	-20080229ACB
49	KTCA-TV	TOPEKA KS	396.6	PLN	DTVPLN	-DTVP1740
50	K61GE-D	JACKSON2 MN	150.7	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 6

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
49	K49JG	FROST MN	BLTTL	-20070316AAN

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
42	KIMT	MASON CITY IA	99.2	LIC	BLCDDT	-20071113AEE
42	KIMT	MASON CITY IA	91.6	PLN	DTVPLN	-DTVP1499
42	KIMT	MASON CITY IA	99.2	CP	BPCDT	-20080613AAA
46	KXLT-TV	ROCHESTER MN	113.1	CP MOD	BMPCDT	-20060615ABX
46	KXLT-TV	ROCHESTER MN	113.1	PLN	DTVPLN	-DTVP1649
48	K48KX-D	FROST MN	0.0	CP	BDCCDTL	-20061019ACR
48	K44HE	GENEVA MN	48.0	CP	BDFCDTL	-20070112ACC
48	K48LF-D	GRANITE FALLS MN	188.8	CP	BDCCDTL	-20070517AAC
49	KLJB-TV	DAVENPORT IA	385.5	LIC	BLCDDT	-20050713ADL
49	KLJB-TV	DAVENPORT IA	385.5	PLN	DTVPLN	-DTVP1738
49	KPTH	SIOUX CITY IA	216.7	CP	BPCDT	-19991101AGW
49	KPTH	SIOUX CITY IA	216.7	PLN	DTVPLN	-DTVP1739
49	KPTH-DR	SIOUX CITY IA	216.7	APP	BPRM	-20080620AOR
49	K49KM-D	GRANITE FALLS MN	188.8	CP	BDCCDTL	-20070517AAB
49	K49JU-D	JACKSON MN	85.6	LIC	BLDTL	-20080505AAW
49	K49HE	ST. JAMES MN	78.8	CP	BPTTL	-20080604AAT

49	K49JY-D	LINCOLN NE	378.7	CP	BDCCDTT	-20061030ALQ
49	WEUX	CHIPPEWA FALLS WI	235.8	CP MOD	BMPCDT	-20080619AJP
49	WEUX	CHIPPEWA FALLS WI	235.8	PLN	DTVPLN	-DTVP1756
49	WMSN-DR	MADISON WI	360.2	APP	BPRM	-20080620AOW
49	WMSN-TV	MADISON WI	360.2	PLN	DTVPLN	-DTVP1757
49	WMSN-TV	MADISON WI	360.2	CP	BPCDT	-20090209AGC
50	K50KD-D	FROST MN	0.0	CP	BDCCDTL	-20061020AAK
50	K50KP-D	GRANITE FALLS MN	188.8	CP	BDCCDTL	-20070517AAD
50	K61GE	JACKSON MN	85.6	CP	BDISTTL	-20060720ACY
50	KTCJ-LP	MINNEAPOLIS MN	175.3	APP	BDISDTL	-20090206ACO
50	K61GE-D	JACKSON2 MN	85.6	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 7

Analysis of current record

Channel	Call	City/State	Application Ref. No.
49	K49KM-D	GRANITE FALLS MN	BDCCDTL -20070517AAB

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
48	K48KX-D	FROST MN	188.8	CP	BDCCDTL -20061019ACR
48	K44HE	GENEVA MN	202.6	CP	BDFCDTL -20070112ACC
48	K48LF-D	GRANITE FALLS MN	0.0	CP	BDCCDTL -20070517AAC
49	KPTH	SIOUX CITY IA	251.9	CP	BPCDT -19991101AGW
49	KPTH	SIOUX CITY IA	251.9	PLN	DTVPLN -DTVP1739
49	KPTH-DR	SIOUX CITY IA	251.9	APP	BPRM -20080620AOR
49	K49JU-D	JACKSON MN	141.5	LIC	BLDTL -20080505AAW
49	K49FF	GRAND FORKS ND	351.6	CP	BDFCDTT -20060330ADG
49	WEUX	CHIPPEWA FALLS WI	308.6	CP MOD	BMPCDT -20080619AJP
49	WEUX	CHIPPEWA FALLS WI	308.6	PLN	DTVPLN -DTVP1756
50	K50KD-D	FROST MN	188.8	CP	BDCCDTL -20061020AAK
50	K50KP-D	GRANITE FALLS MN	0.0	CP	BDCCDTL -20070517AAD
50	K61GE	JACKSON MN	141.5	CP	BDISTTL -20060720ACY
50	KTCJ-LP	MINNEAPOLIS MN	191.5	APP	BDISDTL -20090206ACO
50	K61GE-D	JACKSON2 MN	141.5	APP	USERRECORD-01

Proposed station is beyond the site to nearest cell evaluation distance

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Analysis of Interference to Affected Station 8

Analysis of current record

Channel	Call	City/State	Application Ref. No.
49	K49JU-D	JACKSON MN	BLDTL -20080505AAW

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
48	K48KX-D	FROST MN	85.6	CP	BDCCDTL	-20061019ACR
48	K44HE	GENEVA MN	127.8	CP	BDFCDTL	-20070112ACC
48	K48LF-D	GRANITE FALLS MN	141.5	CP	BDCCDTL	-20070517AAC
49	KPTH	SIOUX CITY IA	150.7	CP	BPCDT	-19991101AGW
49	KPTH	SIOUX CITY IA	150.7	PLN	DTVPLN	-DTVP1739
49	KPTH-DR	SIOUX CITY IA	150.7	APP	BPRM	-20080620AOR
49	K49KM-D	GRANITE FALLS MN	141.5	CP	BDCCDTL	-20070517AAB
49	K49HE	ST. JAMES MN	64.4	CP	BPTTL	-20080604AAT
49	K49JY-D	LINCOLN NE	335.7	CP	BDCCDTT	-20061030ALQ
49	WEUX	CHIPPEWA FALLS WI	304.3	CP MOD	BMPCDT	-20080619AJP
49	WEUX	CHIPPEWA FALLS WI	304.3	PLN	DTVPLN	-DTVP1756
50	K50KJ-D	SIOUX CITY IA	163.1	CP	BDCCDTL	-20061030ACG
50	K50KD-D	FROST MN	85.6	CP	BDCCDTL	-20061020AAK
50	K50KP-D	GRANITE FALLS MN	141.5	CP	BDCCDTL	-20070517AAD
50	K61GE	JACKSON MN	0.0	CP	BDISTTL	-20060720ACY
50	KTCJ-LP	MINNEAPOLIS MN	217.7	APP	BDISDTL	-20090206ACO
50	K61GE-D	JACKSON2 MN	0.0	APP	USERRECORD-01	

Total scenarios = 2

Result key: 1
Scenario 1 Affected station 8 K49JU-D
Before Analysis

Results for: 49A MN JACKSON BLDTL 20080505AAW LIC
HAAT 1.0 m, ATV ERP 1.5 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	31615	2737.5
not affected by terrain losses	31615	2737.5
lost to NTSC IX	2	6.0
lost to additional IX by ATV	0	0.0
lost to ATV IX only	0	0.0
lost to all IX	2	6.0

Potential Interfering Stations Included in above Scenario 1

49N MN ST. JAMES BPTTL 20080604AAT CP

After Analysis

Results for: 49A MN JACKSON BLDTL 20080505AAW LIC
HAAT 1.0 m, ATV ERP 1.5 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	31615	2737.5
not affected by terrain losses	31615	2737.5
lost to NTSC IX	2	6.0
lost to additional IX by ATV	2	4.0
lost to ATV IX only	2	4.0
lost to all IX	4	9.9

Potential Interfering Stations Included in above Scenario 1

49N MN ST. JAMES BPTTL 20080604AAT CP
50A MN JACKSON2 USERRECORD01 APP

Percent new IX = 0.0063%

Result key: 2
Scenario 2 Affected station 8 K49JU-D
Before Analysis

Results for: 49A MN JACKSON BLDTL 20080505AAW LIC
HAAT 1.0 m, ATV ERP 1.5 kW
POPULATION AREA (sq km)
within Noise Limited Contour 31615 2737.5
not affected by terrain losses 31615 2737.5
lost to NTSC IX 2 6.0
lost to additional IX by ATV 0 0.0
lost to ATV IX only 0 0.0
lost to all IX 2 6.0

Potential Interfering Stations Included in above Scenario 2

49N MN ST. JAMES BPTTL 20080604AAT CP

After Analysis

Results for: 49A MN JACKSON BLDTL 20080505AAW LIC
HAAT 1.0 m, ATV ERP 1.5 kW
POPULATION AREA (sq km)
within Noise Limited Contour 31615 2737.5
not affected by terrain losses 31615 2737.5
lost to NTSC IX 2 6.0
lost to additional IX by ATV 2 4.0
lost to ATV IX only 2 4.0
lost to all IX 4 9.9

Potential Interfering Stations Included in above Scenario 2

49N MN ST. JAMES BPTTL 20080604AAT CP
50A MN JACKSON2 USERRECORD01 APP

Percent new IX = 0.0063%

Worst case new IX 0.0063% Scenario 1

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Analysis of Interference to Affected Station 9

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
49	K49AJ	OLIVIA MN	BLTT	-19820208IK

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
42	KSAX	ALEXANDRIA MN	107.2	CP MOD	BMPCDT	-20090415AIU
42	KSAX	ALEXANDRIA MN	107.2	PLN	DTVPLN	-DTVP1508
45	KSTC-TV	MINNEAPOLIS MN	140.6	CP	BPCDT	-20080321ABG

45	KSTC-TV	MINNEAPOLIS MN	140.6	PLN	DTVPLN	-DTVP1620
48	K48KX-D	FROST MN	150.6	CP	BDCCDTL	-20061019ACR
48	K44HE	GENEVA MN	154.6	CP	BDFCDTL	-20070112ACC
48	K48LF-D	GRANITE FALLS MN	56.0	CP	BDCCDTL	-20070517AAC
49	KPTH	SIOUX CITY IA	264.7	CP	BPCDT	-19991101AGW
49	KPTH	SIOUX CITY IA	264.7	PLN	DTVPLN	-DTVP1739
49	KPTH-DR	SIOUX CITY IA	264.7	APP	BPRM	-20080620AOR
49	K49KM-D	GRANITE FALLS MN	56.0	CP	BDCCDTL	-20070517AAB
49	K49JU-D	JACKSON MN	128.8	LIC	BLDTL	-20080505AAW
49	K49HE	ST. JAMES MN	75.8	CP	BPTTL	-20080604AAT
49	K49FF	GRAND FORKS ND	374.8	CP	BDFCDTT	-20060330ADG
49	WEUX	CHIPPEWA FALLS WI	253.5	CP MOD	BMPCDT	-20080619AJP
49	WEUX	CHIPPEWA FALLS WI	253.5	PLN	DTVPLN	-DTVP1756
50	K50KD-D	FROST MN	150.6	CP	BDCCDTL	-20061020AAK
50	K50KP-D	GRANITE FALLS MN	56.0	CP	BDCCDTL	-20070517AAD
50	K61GE	JACKSON MN	128.8	CP	BDISTTL	-20060720ACY
50	KTCJ-LP	MINNEAPOLIS MN	138.0	APP	BDISDTL	-20090206ACO
50	K61GE-D	JACKSON2 MN	128.8	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 10

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
49	K49HE	ST. JAMES MN	BPTTL	-20080604AAT

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
48	K48KX-D	FROST MN	78.8	CP	BDCCDTL	-20061019ACR
48	K44HE	GENEVA MN	98.2	CP	BDFCDTL	-20070112ACC
48	K48LF-D	GRANITE FALLS MN	110.1	CP	BDCCDTL	-20070517AAC
48	K48AA	ST. JAMES MN	0.3	CP	BPTTL	-20080602AHY
49	KPTH	SIOUX CITY IA	214.1	CP	BPCDT	-19991101AGW
49	KPTH	SIOUX CITY IA	214.1	PLN	DTVPLN	-DTVP1739
49	KPTH-DR	SIOUX CITY IA	214.1	APP	BPRM	-20080620AOR
49	K49JG	FROST MN	78.8	LIC	BLTTL	-20070316AAN
49	K49KM-D	GRANITE FALLS MN	110.1	CP	BDCCDTL	-20070517AAB
49	K49JU-D	JACKSON MN	64.4	LIC	BLDTL	-20080505AAW
49	K49JY-D	LINCOLN NE	399.9	CP	BDCCDTT	-20061030ALQ
49	WEUX	CHIPPEWA FALLS WI	250.5	CP MOD	BMPCDT	-20080619AJP
49	WEUX	CHIPPEWA FALLS WI	250.5	PLN	DTVPLN	-DTVP1756
50	K50KD-D	FROST MN	78.8	CP	BDCCDTL	-20061020AAK
50	K50KP-D	GRANITE FALLS MN	110.1	CP	BDCCDTL	-20070517AAD
50	K61GE	JACKSON MN	64.4	CP	BDISTTL	-20060720ACY
50	KTCJ-LP	MINNEAPOLIS MN	155.1	APP	BDISDTL	-20090206ACO
50	K50AB	ST. JAMES MN	0.3	CP	BPTTL	-20080602AIA
50	K61GE-D	JACKSON2 MN	64.4	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 11

Analysis of current record

Channel	Call	City/State	Application Ref. No.
49	K49HE	ST. JAMES MN	BLTTTL -20051006ABC

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
48	K48KX-D	FROST MN	78.8	CP	BDCCDTL -20061019ACR
48	K44HE	GENEVA MN	98.2	CP	BDFCDTL -20070112ACC
48	K48LF-D	GRANITE FALLS MN	110.1	CP	BDCCDTL -20070517AAC
48	K48AA	ST. JAMES MN	0.3	CP	BPTTL -20080602AHY
49	KPTH	SIOUX CITY IA	214.1	CP	BPCDT -19991101AGW
49	KPTH	SIOUX CITY IA	214.1	PLN	DTVPLN -DTVP1739
49	KPTH-DR	SIOUX CITY IA	214.1	APP	BPRM -20080620AOR
49	K49JG	FROST MN	78.8	LIC	BLTTTL -20070316AAN
49	K49KM-D	GRANITE FALLS MN	110.1	CP	BDCCDTL -20070517AAB
49	K49JU-D	JACKSON MN	64.4	LIC	BLDTL -20080505AAW
49	K49JY-D	LINCOLN NE	399.9	CP	BDCCDTT -20061030ALQ
49	WEUX	CHIPPEWA FALLS WI	250.5	CP MOD	BMPCDT -20080619AJP
49	WEUX	CHIPPEWA FALLS WI	250.5	PLN	DTVPLN -DTVP1756
50	K50KD-D	FROST MN	78.8	CP	BDCCDTL -20061020AAK
50	K50KP-D	GRANITE FALLS MN	110.1	CP	BDCCDTL -20070517AAD
50	K61GE	JACKSON MN	64.4	CP	BDISTTL -20060720ACY
50	KTCJ-LP	MINNEAPOLIS MN	155.1	APP	BDISDTL -20090206ACO
50	K50AB	ST. JAMES MN	0.3	CP	BPTTL -20080602AIA
50	K61GE-D	JACKSON2 MN	64.4	APP	USERRECORD-01

Proposal causes no interference

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Analysis of Interference to Affected Station 12

Analysis of current record

Channel	Call	City/State	Application Ref. No.
50	K50KJ-D	SIOUX CITY IA	BDCCDTL -20061030ACG

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
49	KPTH	SIOUX CITY IA	12.4	CP	BPCDT -19991101AGW
49	KPTH	SIOUX CITY IA	12.4	PLN	DTVPLN -DTVP1739
49	KPTH-DR	SIOUX CITY IA	12.4	APP	BPRM -20080620AOR
49	K49JU-D	JACKSON MN	163.1	LIC	BLDTL -20080505AAW
49	K49JY-D	LINCOLN NE	184.9	CP	BDCCDTT -20061030ALQ
50	K50KD-D	FROST MN	228.0	CP	BDCCDTL -20061020AAK
50	K50KP-D	GRANITE FALLS MN	263.4	CP	BDCCDTL -20070517AAD
50	K61GE	JACKSON MN	163.1	CP	BDISTTL -20060720ACY
50	KTCJ-LP	MINNEAPOLIS MN	380.8	APP	BDISDTL -20090206ACO
50	K50KI-D	BEATRICE NE	250.9	CP	BDCCDTT -20061030ALE
50	K50IO-D	NELIGH NE	150.2	LIC	BLDTT -20081119AMC

50	W67CH	LA CROSSE WI	426.1	CP MOD	BMPD TT	-20080721AAL
51	K54GK	SIOUX CITY IA	0.1	LIC	BLTTA	-20010712ADU
51	K54GK	SIOUX CITY IA	0.1	LIC	BLTTL	-20040422ABO
51	NEW	SIOUX CITY IA	12.6	APP	BNPTTL	-20000831EKT
50	K61GE-D	JACKSON2 MN	163.1	APP	USERRECORD-01	

Total scenarios = 5

Result key: 3
 Scenario 1 Affected station 12 K50KJ-D
 Before Analysis

Results for: 50A IA SIOUX CITY BDCCDTL 20061030ACG CP
 HAAT 1.0 m, ATV ERP 10.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	155688	5432.2
not affected by terrain losses	154937	5402.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	23271	1792.6
lost to ATV IX only	23271	1792.6
lost to all IX	23271	1792.6

Potential Interfering Stations Included in above Scenario 1

49A IA SIOUX CITY	BPCDT	19991101AGW	CP
50A NE BEATRICE	BDCCDTT	20061030ALE	CP

After Analysis

Results for: 50A IA SIOUX CITY BDCCDTL 20061030ACG CP
 HAAT 1.0 m, ATV ERP 10.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	155688	5432.2
not affected by terrain losses	154937	5402.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	23271	1792.6
lost to ATV IX only	23271	1792.6
lost to all IX	23271	1792.6

Potential Interfering Stations Included in above Scenario 1

49A IA SIOUX CITY	BPCDT	19991101AGW	CP
50A NE BEATRICE	BDCCDTT	20061030ALE	CP
50A MN JACKSON2	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 4
 Scenario 2 Affected station 12 K50KJ-D
 Before Analysis

Results for: 50A IA SIOUX CITY BDCCDTL 20061030ACG CP
 HAAT 1.0 m, ATV ERP 10.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	155688	5432.2
not affected by terrain losses	154937	5402.5

lost to NTSC IX	0	0.0
lost to additional IX by ATV	23162	1786.6
lost to ATV IX only	23162	1786.6
lost to all IX	23162	1786.6

Potential Interfering Stations Included in above Scenario 2

49A IA SIOUX CITY	DTVPLN	DTVP1739	PLN
50A NE BEATRICE	BDCCDTT	20061030ALE	CP

After Analysis

Results for: 50A IA SIOUX CITY BDCCDTL 20061030ACG CP
 HAAT 1.0 m, ATV ERP 10.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	155688	5432.2
not affected by terrain losses	154937	5402.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	23162	1786.6
lost to ATV IX only	23162	1786.6
lost to all IX	23162	1786.6

Potential Interfering Stations Included in above Scenario 2

49A IA SIOUX CITY	DTVPLN	DTVP1739	PLN
50A NE BEATRICE	BDCCDTT	20061030ALE	CP
50A MN JACKSON2	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 5
 Scenario 3 Affected station 12 K50KJ-D
 Before Analysis

Results for: 50A IA SIOUX CITY BDCCDTL 20061030ACG CP
 HAAT 1.0 m, ATV ERP 10.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	155688	5432.2
not affected by terrain losses	154937	5402.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	23271	1792.6
lost to ATV IX only	23271	1792.6
lost to all IX	23271	1792.6

Potential Interfering Stations Included in above Scenario 3

49A IA SIOUX CITY	BPCDT	19991101AGW	CP
50A NE BEATRICE	BDCCDTT	20061030ALE	CP

After Analysis

Results for: 50A IA SIOUX CITY BDCCDTL 20061030ACG CP
 HAAT 1.0 m, ATV ERP 10.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	155688	5432.2
not affected by terrain losses	154937	5402.5
lost to NTSC IX	0	0.0

lost to additional IX by ATV	23271	1792.6
lost to ATV IX only	23271	1792.6
lost to all IX	23271	1792.6

Potential Interfering Stations Included in above Scenario 3

49A IA SIOUX CITY	BPCDT	19991101AGW	CP
50A NE BEATRICE	BDCCDTT	20061030ALE	CP
50A MN JACKSON2	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 6
 Scenario 4 Affected station 12 K50KJ-D
 Before Analysis

Results for: 50A IA SIOUX CITY BDCCDTL 20061030ACG CP
 HAAT 1.0 m, ATV ERP 10.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	155688	5432.2
not affected by terrain losses	154937	5402.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	23162	1786.6
lost to ATV IX only	23162	1786.6
lost to all IX	23162	1786.6

Potential Interfering Stations Included in above Scenario 4

49A IA SIOUX CITY	DTVPLN	DTVP1739	PLN
50A NE BEATRICE	BDCCDTT	20061030ALE	CP

After Analysis

Results for: 50A IA SIOUX CITY BDCCDTL 20061030ACG CP
 HAAT 1.0 m, ATV ERP 10.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	155688	5432.2
not affected by terrain losses	154937	5402.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	23162	1786.6
lost to ATV IX only	23162	1786.6
lost to all IX	23162	1786.6

Potential Interfering Stations Included in above Scenario 4

49A IA SIOUX CITY	DTVPLN	DTVP1739	PLN
50A NE BEATRICE	BDCCDTT	20061030ALE	CP
50A MN JACKSON2	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 7
 Scenario 5 Affected station 12 K50KJ-D
 Before Analysis

Results for: 50A IA SIOUX CITY BDCCDTL 20061030ACG CP
 HAAT 1.0 m, ATV ERP 10.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	155688	5432.2
not affected by terrain losses	154937	5402.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	23162	1786.6
lost to ATV IX only	23162	1786.6
lost to all IX	23162	1786.6

Potential Interfering Stations Included in above Scenario 5

49A IA SIOUX CITY	BPRM	20080620AOR	APP
50A NE BEATRICE	BDCCDTT	20061030ALE	CP

After Analysis

Results for: 50A IA SIOUX CITY BDCCDTL 20061030ACG CP
HAAT 1.0 m, ATV ERP 10.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	155688	5432.2
not affected by terrain losses	154937	5402.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	23162	1786.6
lost to ATV IX only	23162	1786.6
lost to all IX	23162	1786.6

Potential Interfering Stations Included in above Scenario 5

49A IA SIOUX CITY	BPRM	20080620AOR	APP
50A NE BEATRICE	BDCCDTT	20061030ALE	CP
50A MN JACKSON2	USERRECORD01		APP

Percent new IX = 0.0000%

Worst case new IX 0.0000% Scenario 1

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Analysis of Interference to Affected Station 13

Analysis of current record

Channel	Call	City/State	Application Ref. No.
50	K50DB	ALEXANDRIA MN	BLTTTL -19930427JD

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
42	KSAX	ALEXANDRIA MN	33.4	CP MOD	BMPCDT -20090415AIU
42	KSAX	ALEXANDRIA MN	33.4	PLN	DTVPLN -DTVP1508
49	K49KM-D	GRANITE FALLS MN	125.8	CP	BDCCDTL -20070517AAB
50	K50KJ-D	SIOUX CITY IA	388.4	CP	BDCCDTL -20061030ACG
50	K50KD-D	FROST MN	287.1	CP	BDCCDTL -20061020AAK
50	K50KP-D	GRANITE FALLS MN	125.8	CP	BDCCDTL -20070517AAD
50	K61GE	JACKSON MN	261.4	CP	BDISTTL -20060720ACY
50	KTCJ-LP	MINNEAPOLIS MN	201.5	APP	BDISDTL -20090206ACO
50	K50KF	REDWOOD FALLS MN	158.3	APP	BSTA -20060707AFF

50	W67CH	LA CROSSE WI	398.9	CP MOD	BMPD TT	-20080721AAL
51	K65HD	ALEXANDRIA MN	0.0	CP	BDISTTL	-20060828AFF
51	WDMI-LD	MINNEAPOLIS MN	204.2	CP	BDCCDTL	-20081215AAP
65	K65HD	ALEXANDRIA MN	0.0	LIC	BLTT	-20001226AAE
50	K61GE-D	JACKSON2 MN	261.4	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 14

Analysis of current record

Channel	Call	City/State	Application Ref. No.
50	K50KD-D	FROST MN	BDCCDTL -20061020AAK

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
49	K49JG	FROST MN	0.0	LIC	BLTTL -20070316AAN
49	K49KM-D	GRANITE FALLS MN	188.8	CP	BDCCDTL -20070517AAB
49	K49JU-D	JACKSON MN	85.6	LIC	BLDTL -20080505AAW
50	K50KJ-D	SIOUX CITY IA	228.0	CP	BDCCDTL -20061030ACG
50	K50KP-D	GRANITE FALLS MN	188.8	CP	BDCCDTL -20070517AAD
50	K61GE	JACKSON MN	85.6	CP	BDISTTL -20060720ACY
50	KTCJ-LP	MINNEAPOLIS MN	175.3	APP	BDISDTL -20090206ACO
50	K50IO-D	NELIGH NE	375.4	LIC	BLDTT -20081119AMC
50	W67CH	LA CROSSE WI	207.4	CP MOD	BMPD TT -20080721AAL
50	WISC-TV	MADISON WI	360.2	CP	BPCDT -19991027ABG
50	WISC-TV	MADISON WI	360.2	PLN	DTVPLN -DTVPL1785
50	WISC-TV	MADISON WI	360.2	APP	BLCDT -20050701ABU
51	K51KB	FROST MN	0.0	LIC	BLTTL -20070316ABX
51	K51KB	FROST MN	0.0	APP	BSTA -20061006AAJ
51	WDMI-LD	MINNEAPOLIS MN	175.7	CP	BDCCDTL -20081215AAP
51	K58GC	ROCHESTER MN	137.1	CP MOD	BMPD TL -20080929AHB
50	K61GE-D	JACKSON2 MN	85.6	APP	USERRECORD-01

Proposal causes no interference

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Analysis of Interference to Affected Station 15

Analysis of current record

Channel	Call	City/State	Application Ref. No.
50	K50KP-D	GRANITE FALLS MN	BDCCDTL -20070517AAD

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
49	K49KM-D	GRANITE FALLS MN	0.0	CP	BDCCDTL -20070517AAB
49	K49JU-D	JACKSON MN	141.5	LIC	BLDTL -20080505AAW
50	K50KJ-D	SIOUX CITY IA	263.4	CP	BDCCDTL -20061030ACG
50	K50KD-D	FROST MN	188.8	CP	BDCCDTL -20061020AAK
50	K61GE	JACKSON MN	141.5	CP	BDISTTL -20060720ACY

50	KTCJ-LP	MINNEAPOLIS MN	191.5	APP	BDISDTL	-20090206ACO
50	K50KF	REDWOOD FALLS MN	56.2	APP	BSTA	-20060707AFF
50	K50KF	REDWOOD FALLS MN	56.2	LIC	BLTT	-20070227ACU
50	K50HZ	WILLMAR MN	58.3	LIC	BLTT	-20040901ACT
50	K50IO-D	NELIGH NE	364.8	LIC	BLDTT	-20081119AMC
50	W67CH	LA CROSSE WI	353.0	CP MOD	BMPDPTT	-20080721AAL
51	WDMI-LD	MINNEAPOLIS MN	194.2	CP	BDCCDTL	-20081215AAP
50	K61GE-D	JACKSON2 MN	141.5	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 16

Analysis of current record

Channel	Call	City/State	Application Ref. No.
50	KTCJ-LP	MINNEAPOLIS MN	BDISDTL -20090206ACO

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
49	K49KM-D	GRANITE FALLS MN	191.5	CP	BDCCDTL -20070517AAB
49	K49JU-D	JACKSON MN	217.7	LIC	BLDTL -20080505AAW
49	WEUX	CHIPPEWA FALLS WI	119.1	CP MOD	BMPCDT -20080619AJP
49	WEUX	CHIPPEWA FALLS WI	119.1	PLN	DTVPLN -DTVP1756
50	K50KJ-D	SIOUX CITY IA	380.8	CP	BDCCDTL -20061030ACG
50	K50KD-D	FROST MN	175.3	CP	BDCCDTL -20061020AAK
50	K50KP-D	GRANITE FALLS MN	191.5	CP	BDCCDTL -20070517AAD
50	K61GE	JACKSON MN	217.7	CP	BDISTTL -20060720ACY
50	W67CH	LA CROSSE WI	200.6	CP MOD	BMPDPTT -20080721AAL
50	WISC-TV	MADISON WI	366.7	CP	BPCDT -19991027ABG
50	WISC-TV	MADISON WI	366.7	PLN	DTVPLN -DTVP1785
50	WISC-TV	MADISON WI	366.7	APP	BLCDDT -20050701ABU
51	WDMI-LD	MINNEAPOLIS MN	2.9	CP	BDCCDTL -20081215AAP
51	K58GC	ROCHESTER MN	131.9	CP MOD	BMPDPTL -20080929AHB
50	K61GE-D	JACKSON2 MN	217.7	APP	USERRECORD-01

Proposal causes no interference

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Analysis of Interference to Affected Station 17

Analysis of current record

Channel	Call	City/State	Application Ref. No.
50	K50KF	REDWOOD FALLS MN	BSTA -20060707AFF

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
42	KSAX	ALEXANDRIA MN	128.9	CP MOD	BMPCDT -20090415AIU
42	KSAX	ALEXANDRIA MN	128.9	PLN	DTVPLN -DTVP1508
49	K49KM-D	GRANITE FALLS MN	56.2	CP	BDCCDTL -20070517AAB
49	K49JU-D	JACKSON MN	105.2	LIC	BLDTL -20080505AAW

49	K49AJ	OLIVIA MN	24.4	LIC	BLTT	-19820208IK
50	K50KJ-D	SIOUX CITY IA	252.8	CP	BDCCDTL	-20061030ACG
50	K50DB	ALEXANDRIA MN	158.3	LIC	BLTTL	-19930427JD
50	K50KD-D	FROST MN	135.4	CP	BDCCDTL	-20061020AAK
50	K50KP-D	GRANITE FALLS MN	56.2	CP	BDCCDTL	-20070517AAD
50	K61GE	JACKSON MN	105.2	CP	BDISTTL	-20060720ACY
50	KTCJ-LP	MINNEAPOLIS MN	152.6	APP	BDISDTL	-20090206ACO
50	K50AB	ST. JAMES MN	57.2	CP	BPTTL	-20080602AIA
50	K50HZ	WILLMAR MN	68.8	LIC	BLTT	-20040901ACT
50	K50IO-D	NELIGH NE	372.5	LIC	BLDTT	-20081119AMC
50	W67CH	LA CROSSE WI	298.6	CP MOD	BMPDTT	-20080721AAL
51	WDMI-LD	MINNEAPOLIS MN	155.0	CP	BDCCDTL	-20081215AAP
51	K51AL	OLIVIA MN	24.4	LIC	BLTT	-19820208IL
50	K61GE-D	JACKSON2 MN	105.2	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 18

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
50	K50KF	REDWOOD FALLS MN	BLTT	-20070227ACU

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
42	KSAX	ALEXANDRIA MN	128.9	CP MOD	BMPCDT	-20090415AIU
42	KSAX	ALEXANDRIA MN	128.9	PLN	DTVPLN	-DTVPL1508
49	K49KM-D	GRANITE FALLS MN	56.2	CP	BDCCDTL	-20070517AAB
49	K49JU-D	JACKSON MN	105.2	LIC	BLDTL	-20080505AAW
50	K50KJ-D	SIOUX CITY IA	252.8	CP	BDCCDTL	-20061030ACG
50	K50KD-D	FROST MN	135.4	CP	BDCCDTL	-20061020AAK
50	K50KP-D	GRANITE FALLS MN	56.2	CP	BDCCDTL	-20070517AAD
50	K61GE	JACKSON MN	105.2	CP	BDISTTL	-20060720ACY
50	KTCJ-LP	MINNEAPOLIS MN	152.6	APP	BDISDTL	-20090206ACO
50	K50AB	ST. JAMES MN	57.2	CP	BPTTL	-20080602AIA
50	K50HZ	WILLMAR MN	68.8	LIC	BLTT	-20040901ACT
50	K50IO-D	NELIGH NE	372.5	LIC	BLDTT	-20081119AMC
50	W67CH	LA CROSSE WI	298.6	CP MOD	BMPDTT	-20080721AAL
51	WDMI-LD	MINNEAPOLIS MN	155.0	CP	BDCCDTL	-20081215AAP
50	K61GE-D	JACKSON2 MN	105.2	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 19

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
50	K50AB	ST. JAMES MN	BLTTL	-19970522JF

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
49	K49KM-D	GRANITE FALLS MN	109.8	CP	BDCCDTL	-20070517AAB
49	K49JU-D	JACKSON MN	64.3	LIC	BLDTL	-20080505AAW
49	K49HE	ST. JAMES MN	0.3	CP	BPTTL	-20080604AAT
50	K50KJ-D	SIOUX CITY IA	226.4	CP	BDCCDTL	-20061030ACG
50	K50KD-D	FROST MN	79.0	CP	BDCCDTL	-20061020AAK
50	K50KP-D	GRANITE FALLS MN	109.8	CP	BDCCDTL	-20070517AAD
50	K61GE	JACKSON MN	64.3	CP	BDISTTL	-20060720ACY
50	KTCJ-LP	MINNEAPOLIS MN	155.2	APP	BDISDTL	-20090206ACO
50	K50KF	REDWOOD FALLS MN	57.2	APP	BSTA	-20060707AFF
50	K50KF	REDWOOD FALLS MN	57.2	LIC	BLTT	-20070227ACU
50	K50IO-D	NELIGH NE	360.6	LIC	BLDTT	-20081119AMC
50	W67CH	LA CROSSE WI	260.7	CP MOD	BMPDTT	-20080721AAL
51	WDMI-LD	MINNEAPOLIS MN	156.9	CP	BDCCDTL	-20081215AAP
51	K58GC	ROCHESTER MN	180.5	CP MOD	BMPDTL	-20080929AHB
50	K61GE-D	JACKSON2 MN	64.3	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 20

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
50	K50AB	ST. JAMES MN	BPTTL	-20080602AIA

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
49	K49KM-D	GRANITE FALLS MN	109.8	CP	BDCCDTL	-20070517AAB
49	K49JU-D	JACKSON MN	64.3	LIC	BLDTL	-20080505AAW
49	K49HE	ST. JAMES MN	0.3	CP	BPTTL	-20080604AAT
50	K50KJ-D	SIOUX CITY IA	226.4	CP	BDCCDTL	-20061030ACG
50	K50KD-D	FROST MN	79.0	CP	BDCCDTL	-20061020AAK
50	K50KP-D	GRANITE FALLS MN	109.8	CP	BDCCDTL	-20070517AAD
50	K61GE	JACKSON MN	64.3	CP	BDISTTL	-20060720ACY
50	KTCJ-LP	MINNEAPOLIS MN	155.2	APP	BDISDTL	-20090206ACO
50	K50KF	REDWOOD FALLS MN	57.2	APP	BSTA	-20060707AFF
50	K50KF	REDWOOD FALLS MN	57.2	LIC	BLTT	-20070227ACU
50	K50IO-D	NELIGH NE	360.6	LIC	BLDTT	-20081119AMC
50	W67CH	LA CROSSE WI	260.7	CP MOD	BMPDTT	-20080721AAL
51	WDMI-LD	MINNEAPOLIS MN	156.9	CP	BDCCDTL	-20081215AAP
51	K58GC	ROCHESTER MN	180.5	CP MOD	BMPDTL	-20080929AHB
50	K61GE-D	JACKSON2 MN	64.3	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 21

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
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50 K50HZ WILLMAR MN BLTT -20040901ACT

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
42	KSAX	ALEXANDRIA MN	60.2	CP MOD	BMPCDT	-20090415AIU
42	KSAX	ALEXANDRIA MN	60.2	PLN	DTVPLN	-DTVP1508
49	K49KM-D	GRANITE FALLS MN	58.3	CP	BDCCDTL	-20070517AAB
49	K49JU-D	JACKSON MN	173.8	LIC	BLDTL	-20080505AAW
50	K50KJ-D	SIOUX CITY IA	313.8	CP	BDCCDTL	-20061030ACG
50	K50KD-D	FROST MN	196.7	CP	BDCCDTL	-20061020AAK
50	K50KP-D	GRANITE FALLS MN	58.3	CP	BDCCDTL	-20070517AAD
50	K61GE	JACKSON MN	173.8	CP	BDISTTL	-20060720ACY
50	KTCJ-LP	MINNEAPOLIS MN	147.0	APP	BDISDTL	-20090206ACO
50	K50KF	REDWOOD FALLS MN	68.8	APP	BSTA	-20060707AFF
50	W67CH	LA CROSSE WI	328.3	CP MOD	BMPD TT	-20080721AAL
51	WDMI-LD	MINNEAPOLIS MN	149.8	CP	BDCCDTL	-20081215AAP
50	K61GE-D	JACKSON2 MN	173.8	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 22

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
50	K50KI-D	BEATRICE NE	BDCCDTT	-20061030ALE

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
49	K49JY-D	LINCOLN NE	66.0	CP	BDCCDTT	-20061030ALQ
50	K50KJ-D	SIOUX CITY IA	250.9	CP	BDCCDTL	-20061030ACG
50	K61GE	JACKSON MN	399.3	CP	BDISTTL	-20060720ACY
50	K50IO-D	NELIGH NE	224.1	LIC	BLDTT	-20081119AMC
51	K51GC	SALINA KS	175.7	APP	BDFCDTL	-20090522ABS
51	K51GC	SALINA KS	175.7	CP	BDFCDTT	-20060331ART
51	KCWL-TV	LINCOLN NE	66.0	CP	BPCDT	-20080317AHY
51	KCWL-TV	LINCOLN NE	70.8	PLN	DTVPLN	-DTVP1805
50	K61GE-D	JACKSON2 MN	399.3	APP	USERRECORD-01	

Proposed station is beyond the site to nearest cell evaluation distance

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Analysis of Interference to Affected Station 23

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
50	K50IO-D	NELIGH NE	BLDTT	-20081119AMC

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
49	K49JY-D	LINCOLN NE	173.9	CP	BDCCDTT	-20061030ALQ
50	K50KJ-D	SIOUX CITY IA	150.2	CP	BDCCDTL	-20061030ACG
50	K50KD-D	FROST MN	375.4	CP	BDCCDTL	-20061020AAK
50	K50KP-D	GRANITE FALLS MN	364.8	CP	BDCCDTL	-20070517AAD
50	K61GE	JACKSON MN	302.0	CP	BDISTTL	-20060720ACY
50	K50KI-D	BEATRICE NE	224.1	CP	BDCCDTT	-20061030ALE
50	K61GE-D	JACKSON2 MN	302.0	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 24

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
50	K50DG	BROOKINGS SD	BLTTL	-19980622JG

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
47	KDLT-TV	SIOUX FALLS SD	90.0	LIC	BLCDDT	-20050829AAT
47	KDLT-TV	SIOUX FALLS SD	90.0	PLN	DTVPLN	-DTVP1691
49	K49KM-D	GRANITE FALLS MN	109.4	CP	BDCCDTL	-20070517AAB
49	K49JU-D	JACKSON MN	161.8	LIC	BLDTL	-20080505AAW
50	K50KJ-D	SIOUX CITY IA	204.3	CP	BDCCDTL	-20061030ACG
50	K50KD-D	FROST MN	240.6	CP	BDCCDTL	-20061020AAK
50	K50KP-D	GRANITE FALLS MN	109.4	CP	BDCCDTL	-20070517AAD
50	K61GE	JACKSON MN	161.8	CP	BDISTTL	-20060720ACY
50	KTCJ-LP	MINNEAPOLIS MN	296.4	APP	BDISDTL	-20090206ACO
50	K50KF	REDWOOD FALLS MN	145.5	APP	BSTA	-20060707AFF
50	K50IO-D	NELIGH NE	270.7	LIC	BLDTT	-20081119AMC
50	K61GE-D	JACKSON2 MN	161.8	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 25

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
50	W67CH	LA CROSSE WI	BMPDTT	-20080721AAL

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
49	WEUX	CHIPPEWA FALLS WI	130.1	CP MOD	BMPCDT	-20080619AJP
49	WEUX	CHIPPEWA FALLS WI	130.1	PLN	DTVPLN	-DTVP1756
50	K50KJ-D	SIOUX CITY IA	426.1	CP	BDCCDTL	-20061030ACG
50	WXFT-TV	AURORA IL	371.9	CP MOD	BMPCDT	-20080616ACK
50	WXFT-TV	AURORA IL	371.9	PLN	DTVPLN	-DTVP1767
50	K50KD-D	FROST MN	207.4	CP	BDCCDTL	-20061020AAK

50	K50KP-D	GRANITE FALLS MN	353.0	CP	BDCCDTL	-20070517AAD
50	K61GE	JACKSON MN	292.1	CP	BDISTTL	-20060720ACY
50	KTCJ-LP	MINNEAPOLIS MN	200.6	APP	BDISDTL	-20090206ACO
50	WISC-TV	MADISON WI	169.8	CP	BPCDT	-19991027ABG
50	WISC-TV	MADISON WI	169.8	PLN	DTVPLN	-DTVP1785
50	WISC-TV	MADISON WI	169.8	APP	BLCDT	-20050701ABU
51	WDMI-LD	MINNEAPOLIS MN	198.2	CP	BDCCDTL	-20081215AAP
51	K58GC	ROCHESTER MN	82.2	CP MOD	BMPDTL	-20080929AHB
50	K61GE-D	JACKSON2 MN	292.1	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 26

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
51	DK51EP	IOWA FALLS IA	BLTTL	-19970912JH

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
47	KPXR	CEDAR RAPIDS IA	130.4	LIC	BLCDT	-20020510AAO
47	KPXR	CEDAR RAPIDS IA	130.4	PLN	DTVPLN	-DTVP1672
50	K50KD-D	FROST MN	143.9	CP	BDCCDTL	-20061020AAK
50	K61GE	JACKSON MN	187.7	CP	BDISTTL	-20060720ACY
51	KGAN	CEDAR RAPIDS IA	132.2	CP MOD	BMPCDT	-20020911AAM
51	KGAN	CEDAR RAPIDS IA	132.2	PLN	DTVPLN	-DTVP1795
51	W51DT	GALESBURG IL	302.1	CP	BDFCDTT	-20060331AEM
51	WDMI-LD	MINNEAPOLIS MN	304.2	CP	BDCCDTL	-20081215AAP
51	K58GC	ROCHESTER MN	210.3	CP MOD	BMPDTL	-20080929AHB
51	NEW	COLUMBIA MO	400.8	APP	BSFDTL	-20060630AJM
51	NEW	COLUMBIA MO	406.2	APP	BDCCDTL	-20081215ACP
51	KPXE	KANSAS CITY MO	378.8	LIC	BMLCDT	-20041112AAI
51	KPXE	KANSAS CITY MO	378.8	PLN	DTVPLN	-DTVP1800
51	KCWL-TV	LINCOLN NE	313.6	CP	BPCDT	-20080317AHY
51	KCWL-TV	LINCOLN NE	357.5	PLN	DTVPLN	-DTVP1805
50	K61GE-D	JACKSON2 MN	187.7	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 27

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
51	K54GK	SIOUX CITY IA	BLTTA	-20010712ADU

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
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47	KDLT-TV	SIOUX FALLS SD	114.2	LIC	BLCDT	-20050829AAT
47	KDLT-TV	SIOUX FALLS SD	114.2	PLN	DTVPLN	-DTVP1691
49	KPTH	SIOUX CITY IA	12.4	CP	BPCDT	-19991101AGW
49	KPTH	SIOUX CITY IA	12.4	PLN	DTVPLN	-DTVP1739
49	KPTH-DR	SIOUX CITY IA	12.4	APP	BPRM	-20080620AOR
50	K50KJ-D	SIOUX CITY IA	0.1	CP	BDCCDTL	-20061030ACG
50	K61GE	JACKSON MN	163.0	CP	BDISTTL	-20060720ACY
50	K50IO-D	NELIGH NE	150.2	LIC	BLDTT	-20081119AMC
51	KGAN	CEDAR RAPIDS IA	365.5	CP MOD	BMPCDT	-20020911AAM
51	KGAN	CEDAR RAPIDS IA	365.5	PLN	DTVPLN	-DTVP1795
51	NEW	SIOUX CITY IA	12.6	APP	BNPTTL	-20000831EKT
51	WDMI-LD	MINNEAPOLIS MN	382.1	CP	BDCCDTL	-20081215AAP
51	K58GC	ROCHESTER MN	364.1	CP MOD	BMPDTL	-20080929AHB
51	KCWL-TV	LINCOLN NE	185.0	CP	BPCDT	-20080317AHY
51	KCWL-TV	LINCOLN NE	204.3	PLN	DTVPLN	-DTVP1805
51	K51JL-D	PIERRE SD	384.1	CP	BDCCDTL	-20061003AEU
52	NEW	SIOUX CITY IA	12.7	APP	BNPTTL	-20000831BNK
50	K61GE-D	JACKSON2 MN	163.0	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 28

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
51	K54GK	SIOUX CITY IA	BLTTL	-20040422ABO

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
47	KDLT-TV	SIOUX FALLS SD	114.2	LIC	BLCDT	-20050829AAT
47	KDLT-TV	SIOUX FALLS SD	114.2	PLN	DTVPLN	-DTVP1691
49	KPTH	SIOUX CITY IA	12.4	CP	BPCDT	-19991101AGW
49	KPTH	SIOUX CITY IA	12.4	PLN	DTVPLN	-DTVP1739
49	KPTH-DR	SIOUX CITY IA	12.4	APP	BPRM	-20080620AOR
50	K50KJ-D	SIOUX CITY IA	0.1	CP	BDCCDTL	-20061030ACG
50	K61GE	JACKSON MN	163.0	CP	BDISTTL	-20060720ACY
50	K50IO-D	NELIGH NE	150.2	LIC	BLDTT	-20081119AMC
51	KGAN	CEDAR RAPIDS IA	365.5	CP MOD	BMPCDT	-20020911AAM
51	KGAN	CEDAR RAPIDS IA	365.5	PLN	DTVPLN	-DTVP1795
51	NEW	SIOUX CITY IA	12.6	APP	BNPTTL	-20000831EKT
51	WDMI-LD	MINNEAPOLIS MN	382.1	CP	BDCCDTL	-20081215AAP
51	K58GC	ROCHESTER MN	364.1	CP MOD	BMPDTL	-20080929AHB
51	KCWL-TV	LINCOLN NE	185.0	CP	BPCDT	-20080317AHY
51	KCWL-TV	LINCOLN NE	204.3	PLN	DTVPLN	-DTVP1805
51	K51JL-D	PIERRE SD	384.1	CP	BDCCDTL	-20061003AEU
52	NEW	SIOUX CITY IA	12.7	APP	BNPTTL	-20000831BNK
50	K61GE-D	JACKSON2 MN	163.0	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 29

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
51	NEW	SIOUX CITY IA	BNPTTL	-20000831EKT

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
47	KDLT-TV	SIOUX FALLS SD	107.9	LIC	BLCDT	-20050829AAT
47	KDLT-TV	SIOUX FALLS SD	107.9	PLN	DTVPLN	-DTVP1691
49	KPTH	SIOUX CITY IA	19.2	CP	BPCDT	-19991101AGW
49	KPTH	SIOUX CITY IA	19.2	PLN	DTVPLN	-DTVP1739
49	KPTH-DR	SIOUX CITY IA	19.2	APP	BPRM	-20080620AOR
50	K50KJ-D	SIOUX CITY IA	12.6	CP	BDCCDTL	-20061030ACG
50	K61GE	JACKSON MN	167.3	CP	BDISTTL	-20060720ACY
50	K50IO-D	NELIGH NE	141.0	LIC	BLDTT	-20081119AMC
51	KGAN	CEDAR RAPIDS IA	377.2	CP MOD	BMPCDT	-20020911AAM
51	KGAN	CEDAR RAPIDS IA	377.2	PLN	DTVPLN	-DTVP1795
51	K54GK	SIOUX CITY IA	12.6	LIC	BLTTA	-20010712ADU
51	K54GK	SIOUX CITY IA	12.6	LIC	BLTTL	-20040422ABO
51	WDMI-LD	MINNEAPOLIS MN	386.2	CP	BDCCDTL	-20081215AAP
51	K58GC	ROCHESTER MN	371.9	CP MOD	BMPDTL	-20080929AHB
51	KCWL-TV	LINCOLN NE	188.3	CP	BPCDT	-20080317AHY
51	KCWL-TV	LINCOLN NE	204.7	PLN	DTVPLN	-DTVP1805
51	K51JL-D	PIERRE SD	371.8	CP	BDCCDTL	-20061003AEU
52	NEW	SIOUX CITY IA	0.2	APP	BNPTTL	-20000831BNK
50	K61GE-D	JACKSON2 MN	167.3	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 30

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
51	K51KB	FROST MN	BLTTL	-20070316ABX

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
50	K50KD-D	FROST MN	0.0	CP	BDCCDTL	-20061020AAK
50	K50KP-D	GRANITE FALLS MN	188.8	CP	BDCCDTL	-20070517AAD
50	K61GE	JACKSON MN	85.6	CP	BDISTTL	-20060720ACY
50	KTCJ-LP	MINNEAPOLIS MN	175.3	APP	BDISDTL	-20090206ACO
51	KGAN	CEDAR RAPIDS IA	219.8	CP MOD	BMPCDT	-20020911AAM
51	KGAN	CEDAR RAPIDS IA	219.8	PLN	DTVPLN	-DTVP1795
51	WDMI-LD	MINNEAPOLIS MN	175.7	CP	BDCCDTL	-20081215AAP
51	K58GC	ROCHESTER MN	137.1	CP MOD	BMPDTL	-20080929AHB

51	K51GL	VESTA MN	159.8	LIC	BLTTL	-20040202AKY
51	KCWL-TV	LINCOLN NE	378.7	CP	BPCDT	-20080317AHY
50	K61GE-D	JACKSON2 MN	85.6	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 31

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
51	K51KB	FROST MN	BSTA	-20061006AAJ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
50	K50KD-D	FROST MN	0.0	CP	BDCCDTL	-20061020AAK
50	K50KP-D	GRANITE FALLS MN	188.8	CP	BDCCDTL	-20070517AAD
50	K61GE	JACKSON MN	85.6	CP	BDISTTL	-20060720ACY
50	KTCJ-LP	MINNEAPOLIS MN	175.3	APP	BDISDTL	-20090206ACO
51	KGAN	CEDAR RAPIDS IA	219.8	CP MOD	BMPCDT	-20020911AAM
51	KGAN	CEDAR RAPIDS IA	219.8	PLN	DTVPLN	-DTVP1795
51	K51EN	JACKSON MN	85.6	LIC	BLTTL	-19950314IN
51	WDMI-LD	MINNEAPOLIS MN	175.7	CP	BDCCDTL	-20081215AAP
51	K58GC	ROCHESTER MN	137.1	CP MOD	BMPDTL	-20080929AHB
51	K51GL	VESTA MN	159.8	LIC	BLTTL	-20040202AKY
51	KCWL-TV	LINCOLN NE	378.7	CP	BPCDT	-20080317AHY
50	K61GE-D	JACKSON2 MN	85.6	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 32

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
51	K51EN	JACKSON MN	BLTTL	-19950314IN

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
47	KDLT-TV	SIOUX FALLS SD	126.4	LIC	BLCDDT	-20050829AAT
47	KDLT-TV	SIOUX FALLS SD	126.4	PLN	DTVPLN	-DTVP1691
50	K50KJ-D	SIOUX CITY IA	163.1	CP	BDCCDTL	-20061030ACG
50	K50KD-D	FROST MN	85.6	CP	BDCCDTL	-20061020AAK
50	K50KP-D	GRANITE FALLS MN	141.5	CP	BDCCDTL	-20070517AAD
50	K61GE	JACKSON MN	0.0	CP	BDISTTL	-20060720ACY
51	KGAN	CEDAR RAPIDS IA	292.3	CP MOD	BMPCDT	-20020911AAM
51	KGAN	CEDAR RAPIDS IA	292.3	PLN	DTVPLN	-DTVP1795
51	K51KB	FROST MN	85.6	APP	BSTA	-20061006AAJ
51	WDMI-LD	MINNEAPOLIS MN	219.1	CP	BDCCDTL	-20081215AAP
51	K58GC	ROCHESTER MN	218.2	CP MOD	BMPDTL	-20080929AHB
51	K51GL	VESTA MN	105.7	LIC	BLTTL	-20040202AKY

51	KCWL-TV	LINCOLN NE	335.7	CP	BPCDT	-20080317AHY
51	KCWL-TV	LINCOLN NE	362.9	PLN	DTVPLN	-DTVP1805
50	K61GE-D	JACKSON2 MN	0.0	APP	USERRECORD-01	

Total scenarios = 1

Result key: 8
 Scenario 1 Affected station 32 K51EN
 Before Analysis

Results for: 51N MN JACKSON	BLTTL	19950314IN	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	4167	221.7	
not affected by terrain losses	4167	221.7	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	0	0.0	
lost to all IX	0	0.0	

Potential Interfering Stations Included in above Scenario 1

After Analysis

Results for: 51N MN JACKSON	BLTTL	19950314IN	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	4167	221.7	
not affected by terrain losses	4167	221.7	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	4167	221.7	
lost to all IX	4167	221.7	

Potential Interfering Stations Included in above Scenario 1

50A MN JACKSON2 USERRECORD01 APP

The following station failed the de minimis interference criteria.

50D MN JACKSON2 USERRECORD01
 ERP 2.10 kW HAAT 97.0 m RCAMSL 532.0 m
 Antenna none

Due to interference to the following station and scenario: 1

51N MN JACKSON BLTTL 19950314IN
 ERP 1.80 kW HAAT 124.0 m RCAMSL 525.0 m
 Antenna 9999999999999999

Percent new DTV interference without proposal:	0.0	BLTTL	19950314IN
Percent new DTV interference with proposal:	100.0	BLTTL	19950314IN

Worst case new IX 100.0000% Scenario 1

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Analysis of Interference to Affected Station 33

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
51	K51AL	OLIVIA MN	BLTT	-19820208IL

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
50	K50KD-D	FROST MN	150.6	CP	BDCCDTL	-20061020AAK
50	K50KP-D	GRANITE FALLS MN	56.0	CP	BDCCDTL	-20070517AAD
50	K61GE	JACKSON MN	128.8	CP	BDISTTL	-20060720ACY
50	KTCJ-LP	MINNEAPOLIS MN	138.0	APP	BDISDTL	-20090206ACO
51	KGAN	CEDAR RAPIDS IA	364.3	CP MOD	BMPCDT	-20020911AAM
51	KGAN	CEDAR RAPIDS IA	364.3	PLN	DTVPLN	-DTVP1795
51	K65HD	ALEXANDRIA MN	138.0	CP	BDISTTL	-20060828AFF
51	K51EN	JACKSON MN	128.8	LIC	BLTTL	-19950314IN
51	WDMI-LD	MINNEAPOLIS MN	140.6	CP	BDCCDTL	-20081215AAP
51	K58GC	ROCHESTER MN	216.4	CP MOD	BMPDTL	-20080929AHB
51	K51GL	VESTA MN	57.6	LIC	BLTTL	-20040202AKY
50	K61GE-D	JACKSON2 MN	128.8	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 34

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
51	K51GL	VESTA MN	BLTTL	-20040202AKY

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
47	KDLT-TV	SIOUX FALLS SD	138.2	LIC	BLCDT	-20050829AAT
47	KDLT-TV	SIOUX FALLS SD	138.2	PLN	DTVPLN	-DTVP1691
50	K50KD-D	FROST MN	159.8	CP	BDCCDTL	-20061020AAK
50	K50KP-D	GRANITE FALLS MN	36.3	CP	BDCCDTL	-20070517AAD
50	K61GE	JACKSON MN	105.7	CP	BDISTTL	-20060720ACY
50	KTCJ-LP	MINNEAPOLIS MN	193.9	APP	BDISDTL	-20090206ACO
51	KGAN	CEDAR RAPIDS IA	379.5	CP MOD	BMPCDT	-20020911AAM
51	KGAN	CEDAR RAPIDS IA	379.5	PLN	DTVPLN	-DTVP1795
51	K51KB	FROST MN	159.8	LIC	BLTTL	-20070316ABX
51	K51KB	FROST MN	159.8	APP	BSTA	-20061006AAJ
51	WDMI-LD	MINNEAPOLIS MN	196.3	CP	BDCCDTL	-20081215AAP
51	K51AL	OLIVIA MN	57.6	LIC	BLTT	-19820208IL
51	K58GC	ROCHESTER MN	255.5	CP MOD	BMPDTL	-20080929AHB
51	K51JL-D	PIERRE SD	386.5	CP	BDCCDTL	-20061003AEU
50	K61GE-D	JACKSON2 MN	105.7	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 35

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
51	K56GF	SIOUX FALLS SD	BLTT	-19930528JE

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
47	KDLT-TV	SIOUX FALLS SD	11.7	LIC	BLCDDT	-20050829AAT
47	KDLT-TV	SIOUX FALLS SD	11.7	PLN	DTVPLN	-DTVP1691
49	KPTH	SIOUX CITY IA	113.9	CP	BPCDDT	-19991101AGW
49	KPTH	SIOUX CITY IA	113.9	PLN	DTVPLN	-DTVP1739
49	KPTH-DR	SIOUX CITY IA	113.9	APP	BPRM	-20080620AOR
50	K50KJ-D	SIOUX CITY IA	121.8	CP	BDCCDDL	-20061030ACG
50	K50KP-D	GRANITE FALLS MN	164.6	CP	BDCCDDL	-20070517AAD
50	K61GE	JACKSON MN	136.4	CP	BDISTTL	-20060720ACY
50	K50IO-D	NELIGH NE	200.3	LIC	BLDTT	-20081119AMC
51	WDMI-LD	MINNEAPOLIS MN	328.0	CP	BDCCDDL	-20081215AAP
51	K58GC	ROCHESTER MN	352.7	CP MOD	BMPDDL	-20080929AHB
51	KCWL-TV	LINCOLN NE	300.2	CP	BPCDDT	-20080317AHY
51	KCWL-TV	LINCOLN NE	310.2	PLN	DTVPLN	-DTVP1805
51	K51JL-D	PIERRE SD	305.4	CP	BDCCDDL	-20061003AEU
50	K61GE-D	JACKSON2 MN	136.4	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 36

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
52	NEW	SIOUX CITY IA	BNPTTL	-20000831BNK

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
45	KMTV	OMAHA NE	141.2	APP	BMPCDDT	-20090514ACS
45	KMTV	OMAHA NE	141.2	PLN	DTVPLN	-DTVP1624
45	KMTV	OMAHA NE	141.2	CP	BPCDDT	-19991026ABT
49	KPTH	SIOUX CITY IA	19.4	CP	BPCDDT	-19991101AGW
49	KPTH	SIOUX CITY IA	19.4	PLN	DTVPLN	-DTVP1739
49	KPTH-DR	SIOUX CITY IA	19.4	APP	BPRM	-20080620AOR
50	K61GE	JACKSON MN	167.4	CP	BDISTTL	-20060720ACY
51	K54GK	SIOUX CITY IA	12.7	LIC	BLTTA	-20010712ADU
51	K54GK	SIOUX CITY IA	12.7	LIC	BLTTL	-20040422ABO
51	NEW	SIOUX CITY IA	0.2	APP	BNPTTL	-20000831EKT
52	K52GP	COUNCIL BLUFFS IA	151.4	LIC	BLTTL	-20030606AAB
52	KBVK-LP	SPENCER IA	144.1	LIC	BLTTL	-20070313ABA
50	K61GE-D	JACKSON2 MN	167.4	APP	USERRECORD-01	

Proposed station is beyond the site to

nearest cell evaluation distance

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Analysis of Interference to Affected Station 37

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
52	KBVK-LP	SPENCER IA	BLTTL	-20070313ABA

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
49	KPTH	SIOUX CITY IA	125.7	CP	BPCDT	-19991101AGW
49	KPTH	SIOUX CITY IA	125.7	PLN	DTVPLN	-DTVP1739
49	KPTH-DR	SIOUX CITY IA	125.7	APP	BPRM	-20080620AOR
50	K61GE	JACKSON MN	38.7	CP	BDISTTL	-20060720ACY
52	NEW	SIOUX CITY IA	144.1	APP	BNPTTL	-20000831BNK
53	K53JT-D	GRANITE FALLS MN	178.8	CP	BDCCDTL	-20061030AJG
53	NEW	ST. JAMES MN	99.5	APP	BDCCDTL	-20061030AFK
50	K61GE-D	JACKSON2 MN	38.7	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 38

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
52	K52GU	REDWOOD FALLS MN	BLTTL	-20011219AAJ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
50	K61GE	JACKSON MN	105.2	CP	BDISTTL	-20060720ACY
51	WDMI-LD	MINNEAPOLIS MN	155.0	CP	BDCCDTL	-20081215AAP
52	K52AB	ST. JAMES MN	57.2	CP	BPTTL	-20080604AAG
53	K53JT-D	GRANITE FALLS MN	56.2	CP	BDCCDTL	-20061030AJG
53	NEW	ST. JAMES MN	57.4	APP	BDCCDTL	-20061030AFK
50	K61GE-D	JACKSON2 MN	105.2	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 39

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
52	K52AB	ST. JAMES MN	BLTT	-20050908ADI

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
50	K61GE	JACKSON MN	64.3	CP	BDISTTL	-20060720ACY
51	WDMI-LD	MINNEAPOLIS MN	156.9	CP	BDCCDTL	-20081215AAP
51	K58GC	ROCHESTER MN	180.5	CP MOD	BMPDTL	-20080929AHB
52	K52GU	REDWOOD FALLS MN	57.2	LIC	BLTTL	-20011219AAJ
53	K53JT-D	GRANITE FALLS MN	109.8	CP	BDCCDTL	-20061030AJG
53	NEW	ST. JAMES MN	0.3	APP	BDCCDTL	-20061030AFK
50	K61GE-D	JACKSON2 MN	64.3	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 40

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
52	K52AB	ST. JAMES MN	BPTTL	-20080604AAG

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
50	K61GE	JACKSON MN	64.3	CP	BDISTTL	-20060720ACY
51	WDMI-LD	MINNEAPOLIS MN	156.9	CP	BDCCDTL	-20081215AAP
51	K58GC	ROCHESTER MN	180.5	CP MOD	BMPDTL	-20080929AHB
52	K52GU	REDWOOD FALLS MN	57.2	LIC	BLTTL	-20011219AAJ
53	K53JT-D	GRANITE FALLS MN	109.8	CP	BDCCDTL	-20061030AJG
53	NEW	ST. JAMES MN	0.3	APP	BDCCDTL	-20061030AFK
50	K61GE-D	JACKSON2 MN	64.3	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 41

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
53	DK53DI	AUSTIN MN	BLTTL	-19920313JI

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
46	KXLT-TV	ROCHESTER MN	49.9	CP MOD	BMPCDT	-20060615ABX
46	KXLT-TV	ROCHESTER MN	49.9	PLN	DTVPLN	-DTV1649
50	K61GE	JACKSON MN	148.5	CP	BDISTTL	-20060720ACY
53	K53JT-D	GRANITE FALLS MN	233.2	CP	BDCCDTL	-20061030AJG
53	NEW	ST. JAMES MN	127.2	APP	BDCCDTL	-20061030AFK

50 K61GE-D JACKSON2 MN 148.5 APP USERRECORD-01

Proposed station is beyond the site to
nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 42

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
53	K53HR	JACKSON MN	BLTT	-20050613AFD

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
50	K61GE	JACKSON MN	0.0	CP	BDISTTL	-20060720ACY
53	K53JT-D	GRANITE FALLS MN	141.5	CP	BDCCDTL	-20061030AJG
53	NEW	ST. JAMES MN	64.4	APP	BDCCDTL	-20061030AFK
50	K61GE-D	JACKSON2 MN	0.0	APP	USERRECORD-01	

Proposal causes no interference

#####

Analysis of Interference to Affected Station 43

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
53	K53AO	OLIVIA MN	BLTT	-19820208IJ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
45	KSTC-TV	MINNEAPOLIS MN	140.6	CP	BPCDT	-20080321ABG
45	KSTC-TV	MINNEAPOLIS MN	140.6	PLN	DTVPLN	-DTVP1620
50	K61GE	JACKSON MN	128.8	CP	BDISTTL	-20060720ACY
53	K53JT-D	GRANITE FALLS MN	56.0	CP	BDCCDTL	-20061030AJG
53	K53HR	JACKSON MN	128.8	LIC	BLTT	-20050613AFD
53	NEW	ST. JAMES MN	75.8	APP	BDCCDTL	-20061030AFK
50	K61GE-D	JACKSON2 MN	128.8	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 44

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
53	K53EG	SIOUX FALLS SD	BLTTL	-19930820IG

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
49	KPTH	SIOUX CITY IA	109.4	CP	BPCDT	-19991101AGW
49	KPTH	SIOUX CITY IA	109.4	PLN	DTVPLN	-DTVP1739
49	KPTH-DR	SIOUX CITY IA	109.4	APP	BPRM	-20080620AOR
50	K61GE	JACKSON MN	143.1	CP	BDISTTL	-20060720ACY
53	K53JT-D	GRANITE FALLS MN	174.0	CP	BDCCDTL	-20061030AJG
53	NEW	ST. JAMES MN	186.8	APP	BDCCDTL	-20061030AFK
50	K61GE-D	JACKSON2 MN	143.1	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 45

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
54	K54JN	SIOUX CITY IA	BNPTTL	-20000830AOD

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
47	KDLT-TV	SIOUX FALLS SD	114.2	LIC	BLCDT	-20050829AAT
47	KDLT-TV	SIOUX FALLS SD	114.2	PLN	DTVPLN	-DTVP1691
50	K61GE	JACKSON MN	163.0	CP	BDISTTL	-20060720ACY
50	K61GE-D	JACKSON2 MN	163.0	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 46

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
57	DK57GN	IOWA FALLS IA	BLTTL	-19970912JF

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
50	K61GE	JACKSON MN	187.7	CP	BDISTTL	-20060720ACY
57	K57KD-D	ST. JAMES MN	217.0	CP	BDCCDTL	-20061030AFI
50	K61GE-D	JACKSON2 MN	187.7	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 47

Analysis of current record

Channel	Call	City/State	Application Ref. No.
57	KCWL-LP	STORM LAKE IA	BLTTTL -20070314ABZ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
49	KPTH	SIOUX CITY IA	100.9	CP	BPCDT -19991101AGW
49	KPTH	SIOUX CITY IA	100.9	PLN	DTVPLN -DTVP1739
49	KPTH-DR	SIOUX CITY IA	100.9	APP	BPRM -20080620AOR
50	K61GE	JACKSON MN	103.9	CP	BDISTTL -20060720ACY
57	K57JX-D	ALEXANDRIA MN	364.7	CP	BDCCDTL -20061013ACW
57	K57KD-D	ST. JAMES MN	163.1	CP	BDCCDTL -20061030AFI
57	KAZO-LP	OMAHA NE	176.9	LIC	BLTTTL -20040603ABV
58	NEW	ST. JAMES MN	163.1	APP	BDCCDTL -20061030AFE
50	K61GE-D	JACKSON2 MN	103.9	APP	USERRECORD-01

Proposed station is beyond the site to
nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 48

Analysis of current record

Channel	Call	City/State	Application Ref. No.
57	DK57EU	AUSTIN MN	BLTTTL -19920313JK

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
50	K61GE	JACKSON MN	148.5	CP	BDISTTL -20060720ACY
56	K56JM	ALBERT LEA MN	17.5	CP	BNPTT -20000830BAD
57	K57JX-D	ALEXANDRIA MN	313.0	CP	BDCCDTL -20061013ACW
57	K57KD-D	ST. JAMES MN	127.2	CP	BDCCDTL -20061030AFI
58	NEW	ST. JAMES MN	127.2	APP	BDCCDTL -20061030AFE
50	K61GE-D	JACKSON2 MN	148.5	APP	USERRECORD-01

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 49

Analysis of current record

Channel	Call	City/State	Application Ref. No.
57	K57IX	JACKSON MN	BLTT -20050613AFJ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
50	K61GE	JACKSON MN	0.0	CP	BDISTTL	-20060720ACY
57	K57JX-D	ALEXANDRIA MN	261.4	CP	BDCCDTL	-20061013ACW
57	K57KD-D	ST. JAMES MN	64.4	CP	BDCCDTL	-20061030AFI
58	NEW	ST. JAMES MN	64.4	APP	BDCCDTL	-20061030AFE
50	K61GE-D	JACKSON2 MN	0.0	APP	USERRECORD-01	

Proposal causes no interference

#####

Analysis of Interference to Affected Station 50

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
57	K57AE	OLIVIA MN	BLTT	-1617

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
50	K61GE	JACKSON MN	128.8	CP	BDISTTL	-20060720ACY
57	K58DS	ALEXANDRIA MN	138.0	APP	BSTA	-20080822AAE
57	K57JX-D	ALEXANDRIA MN	138.0	CP	BDCCDTL	-20061013ACW
57	K57IX	JACKSON MN	128.8	LIC	BLTT	-20050613AFJ
57	K57KD-D	ST. JAMES MN	75.8	CP	BDCCDTL	-20061030AFI
58	NEW	ST. JAMES MN	75.8	APP	BDCCDTL	-20061030AFE
50	K61GE-D	JACKSON2 MN	128.8	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 51

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
58	K58AS	REDWOOD FALLS MN	BLTT	-19781023IM

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
50	K61GE	JACKSON MN	105.2	CP	BDISTTL	-20060720ACY
57	K57JX-D	ALEXANDRIA MN	158.3	CP	BDCCDTL	-20061013ACW
57	K57KD-D	ST. JAMES MN	57.4	CP	BDCCDTL	-20061030AFI
58	NEW	ST. JAMES MN	57.4	APP	BDCCDTL	-20061030AFE
58	K58AF	WINDOM MN	78.3	LIC	BLTT	-19870319JI
50	K61GE-D	JACKSON2 MN	105.2	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 52

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
58	K58AF	WINDOM MN	BLTT	-19870319JI

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
50	K61GE	JACKSON MN	29.8	CP	BDISTTL	-20060720ACY
57	K57KD-D	ST. JAMES MN	50.8	CP	BDCCDTL	-20061030AFI
58	K58AS	REDWOOD FALLS MN	78.3	LIC	BLTT	-19781023IM
58	NEW	ST. JAMES MN	50.8	APP	BDCCDTL	-20061030AFE
50	K61GE-D	JACKSON2 MN	29.8	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 53

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
50	K61GE-D	JACKSON2 MN	USERRECORD-01	

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
49	K49KM-D	GRANITE FALLS MN	141.5	CP	BDCCDTL	-20070517AAB
49	K49JU-D	JACKSON MN	0.0	LIC	BLDTL	-20080505AAW
50	K50KJ-D	SIOUX CITY IA	163.1	CP	BDCCDTL	-20061030ACG
50	K50KD-D	FROST MN	85.6	CP	BDCCDTL	-20061020AAK
50	K50KP-D	GRANITE FALLS MN	141.5	CP	BDCCDTL	-20070517AAD
50	KTCJ-LP	MINNEAPOLIS MN	217.7	APP	BDISDTL	-20090206ACO
50	K50AB	ST. JAMES MN	64.3	CP	BPTTL	-20080602AIA
50	K50KI-D	BEATRICE NE	399.3	CP	BDCCDTT	-20061030ALE
50	K50IO-D	NELIGH NE	302.0	LIC	BLDTT	-20081119AMC
50	W67CH	LA CROSSE WI	292.1	CP MOD	BMPDTT	-20080721AAL
51	K51EN	JACKSON MN	0.0	LIC	BLTTL	-19950314IN
51	WDMI-LD	MINNEAPOLIS MN	219.1	CP	BDCCDTL	-20081215AAP
51	K58GC	ROCHESTER MN	218.2	CP MOD	BMPDTL	-20080929AHB

Total scenarios = 1

Result key: 9

Scenario 1 Affected station 53 K61GE-D
Before Analysis

Results for: 50A MN JACKSON2 USERRECORD01 APP
HAAT 97.0 m, ATV ERP 2.1 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	33692	3078.5
not affected by terrain losses	33692	3078.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	27	6.0
lost to ATV IX only	27	6.0
lost to all IX	27	6.0

Potential Interfering Stations Included in above Scenario 1

50A MN FROST BDCCDTL 20061020AAK CP

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