

Percent allowed new interference: 0.500
Percent allowed new interference to non Class A LPTV: 2.000
TW Census data selected 2000
Data Base Selected
/space/software/cdbs/pt_tvdb.sff
TV INTERFERENCE and SPACING ANALYSIS PROGRAM

Date: 01-21-2012 Time: 10:24:46

Record Selected for Analysis

K40JT USERRECORD-01 US
Channel 40 ERP 15. kW HAAT 82. m RCAMSL 00461 m FULL SERVICE MASK
Latitude 043-40-55 Longitude 0093-00-01
Status APP Zone 2 Border Site number: 01
Dir Antenna Make CDB Model 00000000018059 Beam tilt N Ref Azimuth 55.
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
Service Class = LD
Maximum height/power limits not checked

Site number	1		
Azimuth	ERP	HAAT	51.0 dBu F(50,90)
(Deg)	(kW)	(m)	(km)
0.0	2.400	79.0	30.9
45.0	14.406	77.9	39.5
90.0	4.213	73.0	32.8
135.0	0.600	88.6	25.0
180.0	0.630	100.3	26.6
225.0	2.709	86.5	32.5
270.0	14.406	76.2	39.3
315.0	2.400	74.5	30.3

Contour Overlap to Proposed Station

Station
K40JT 40 ALBERT LEA MN BLTT20070427ADN

Station inside contour of Digital LPTV station
K40JT 40 USERRECORD01

Contour Overlap Evaluation to Proposed Station Complete

NO LANDMOBILE SPACING VIOLATIONS FOUND

Checks to Site Number 01

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	Call	Proposed Station City/State	ARN
40	K40JT		USERRECORD01

Stations Potentially Affected by Proposed Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
26	K26CS-D	ST. JAMES MN	136.5	CP	BPTTL	-20080602AHK
39	W39DD-D	DODGE CENTER MN	25.6	CP	BNPDTL	-20091130AGZ
39	K39CH	REDWOOD FALLS MN	184.5	LIC	BLTTL	-19890831IG
39	K39CH	REDWOOD FALLS MN	184.2	APP	BDFCDTT	-20111230AAY
39	NEW	SHERBURN MN	149.0	APP	BNPDTL	-20100510AJL
39	NEW	LA CROSSE WI	140.7	APP	BNPDTL	-20100201AEV
40	K40CO	STORM LAKE IA	196.9	LIC	BLTTL	-20040310AAG
40	W40DF-D	ROCKFORD IL	367.3	CP	BNPDTL	-20091019ABX
40	K40LT-D	ALEXANDRA MN	312.0	CP	BNPDTL	-20100127ABS
40	K40ME-D	DULUTH MN	351.7	CP	BNPDTL	-20100413AIO
40	K40JS-D	FROST MN	75.5	LIC	BLDTT	-20090730ACL
40	K40MC-D	GRANITE FALLS MN	240.4	APP	BSTA	-20110105AAV
40	K40MC-D	GRANITE FALLS MN	240.4	LIC	BLDTL	-20110824ADC
40	K40LA-D	JACKSON MN	160.5	LIC	BLDTL	-20100428ABB
40	NEW	ST CHARLES MN	87.8	APP	BNPDTL	-20100510AKC
40	KPXM-TV	ST. CLOUD MN	197.3	LIC	BLCDD	-20030903AAU
40	KPXM-TV	ST. CLOUD MN	153.8	CP	BPCDD	-20080620AMB
40	K40BU	ST. JAMES MN	136.5	LIC	BLTTL	-20100430ADD
40	K40BU	ST. JAMES MN	136.5	CP	BDFCDTL	-20090610ADQ
40	K40MM-D	WAHPETON ND	405.8	CP	BNPDTL	-20100505ADO
40	K40FZ	BROOKINGS SD	309.9	LIC	BLTTL	-20020903ABX
40	NEW	SPENCER SD	365.4	APP	BNPDTL	-20100510AII
41	K41EG-D	JACKSON MN	160.5	LIC	BLDTL	-20091204ADA
41	NEW	ROCHESTER MN	54.5	APP	BNPDTL	-20100604ACW
41	K41MP-D	ROCHESTER MN	54.5	CP	BNPDTL	-20100604ACV
41	K41IZ-D	ST. JAMES MN	136.2	LIC	BLDTT	-20090813AAK
41	K41IZ-D	ST. JAMES MN	136.2	CP	BPTTL	-20080604AAS
42	K42AV	ST. JAMES MN	136.5	LIC	BLTTL	-20100430ADF
48	K48AA	ST. JAMES MN	136.5	LIC	BLTTL	-20100430ADJ

%%%

Analysis of Interference to Affected Station 1

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
26	K26CS-D	ST. JAMES MN	BPTTL	-20080602AHK

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
26	K26JI-D	SIBLEY IA	116.4	LIC	BLDTT	-20101213AAZ
26	KFTC	BEMIDJI MN	383.6	LIC	BLCDD	-20090206AAG

26	KDLV-TV	MITCHELL SD	307.7	LIC	BLCDT	-20081016ADD
27	KRWF	REDWOOD FALLS MN	82.4	LIC	BLCDT	-20080502ABG
41	K41IZ-D	ST. JAMES MN	0.3	CP	BPTTL	-20080604AAS
40	K40JT		136.5	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 2

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
39	W39DD-D	DODGE CENTER MN	BNPDTL	-20091130AGZ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
38	NEW	ALBERT LEO MN	50.0	APP	BNPDTL	-20100510AJU
38	K58GC	ROCHESTER MN	44.8	CP	BDISDTL	-20110509ACE
39	KFPX-TV	NEWTON IA	236.9	CP MOD	BMPCDT	-20080620AMG
39	KFPX-TV	NEWTON IA	231.9	LIC	BLCDT	-20090612AHB
39	KMEG	SIOUX CITY IA	308.4	LIC	BLCDT	-20070129AAZ
39	NEW	SHERBURN MN	162.1	APP	BNPDTL	-20100510AJL
39	WFRV-TV	GREEN BAY WI	392.2	LIC	BLCDT	-20051004ABD
39	NEW	LA CROSSE WI	123.6	APP	BNPDTL	-20100201AEV
40	KPXM-TV	ST. CLOUD MN	132.4	CP	BPCDT	-20080620AMB
40	K40JT		25.6	APP	USERRECORD-01	

Total scenarios = 3

Result key: 1
Scenario 1 Affected station 2
Before Analysis

Results for: 39A MN DODGE CENTER BNPDTL 20091130AGZ CP

HAAT 99.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	209123	5395.6
not affected by terrain losses	209123	5394.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	64209	263.2
lost to ATV IX only	64209	263.2
lost to all IX	64209	263.2

Potential Interfering Stations Included in above Scenario 1

38A MN ROCHESTER BDISDTL 20110509ACE CP

After Analysis

Results for: 39A MN DODGE CENTER BNPDTL 20091130AGZ CP

HAAT 99.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	209123	5395.6
not affected by terrain losses	209123	5394.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	64381	264.1
lost to ATV IX only	64381	264.1
lost to all IX	64381	264.1

Potential Interfering Stations Included in above Scenario 1

38A MN ROCHESTER BDISDTL 20110509ACE CP
40A USERRECORD01 APP

Percent new IX = 0.1187%

Result key: 2
Scenario 2 Affected station 2
Before Analysis

Results for: 39A MN DODGE CENTER BNPDTL 20091130AGZ CP
HAAT 99.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	209123	5395.6
not affected by terrain losses	209123	5394.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	64228	264.1
lost to ATV IX only	64228	264.1
lost to all IX	64228	264.1

Potential Interfering Stations Included in above Scenario 2

38A MN ALBERT LEO BNPDTL 20100510AJU APP
38A MN ROCHESTER BDISDTL 20110509ACE CP

After Analysis

Results for: 39A MN DODGE CENTER BNPDTL 20091130AGZ CP
HAAT 99.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	209123	5395.6
not affected by terrain losses	209123	5394.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	64400	265.1
lost to ATV IX only	64400	265.1
lost to all IX	64400	265.1

Potential Interfering Stations Included in above Scenario 2

38A MN ALBERT LEO BNPDTL 20100510AJU APP
38A MN ROCHESTER BDISDTL 20110509ACE CP
40A USERRECORD01 APP

Percent new IX = 0.1187%

Result key: 3
Scenario 3 Affected station 2
Before Analysis

Results for: 39A MN DODGE CENTER BNPDTL 20091130AGZ CP
HAAT 99.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	209123	5395.6
not affected by terrain losses	209123	5394.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	64209	263.2
lost to ATV IX only	64209	263.2
lost to all IX	64209	263.2

Potential Interfering Stations Included in above Scenario 3

38A MN ROCHESTER BDISDTL 20110509ACE CP

After Analysis

Results for: 39A MN DODGE CENTER BNPDTL 20091130AGZ CP
HAAT 99.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
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within Noise Limited Contour	209123	5395.6
not affected by terrain losses	209123	5394.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	64381	264.1
lost to ATV IX only	64381	264.1
lost to all IX	64381	264.1

Potential Interfering Stations Included in above Scenario 3

38A MN ROCHESTER	BDISDTL	20110509ACE	CP
40A	USERRECORD01		APP

Percent new IX = 0.1187%

Worst case new IX 0.1187% Scenario 2

#####

Analysis of Interference to Affected Station 3

Analysis of current record

Channel	Call	City/State	Application Ref. No.
39	K39CH	REDWOOD FALLS MN	BLTTL -19890831IG

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
38	K55CK	OLIVIA MN	24.0	CP MOD	BMPD TT -20110720ADL
39	KFPX-TV	NEWTON IA	322.0	CP MOD	BMPCDT -20080620AMG
39	KFPX-TV	NEWTON IA	335.8	LIC	BLCDT -20090612AHB
39	KMEG	SIOUX CITY IA	240.9	LIC	BLCDT -20070129AAZ
39	K39FE-D	WILLMAR MN	68.3	LIC	BLD TT -20100122ACA
42	KSAX	ALEXANDRIA MN	128.4	LIC	BLCDT -20090622ACC
40	K40JT		184.5	APP	USERRECORD-01

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 4

Analysis of current record

Channel	Call	City/State	Application Ref. No.
39	K39CH	REDWOOD FALLS MN	BDFCD TT -20111230AAY

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
38	K55CK	OLIVIA MN	24.4	CP MOD	BMPD TT -20110720ADL
38	K38MY-D	ST. JAMES MN	57.4	CP	BNPD TT -20091215ABA
39	KFPX-TV	NEWTON IA	321.5	CP MOD	BMPCDT -20080620AMG
39	KFPX-TV	NEWTON IA	335.4	LIC	BLCDT -20090612AHB
39	KMEG	SIOUX CITY IA	240.5	LIC	BLCDT -20070129AAZ
39	W39DD-D	DODGE CENTER MN	183.4	CP	BNPD TL -20091130AGZ
39	NEW	SHERBURN MN	99.2	APP	BNPD TL -20100510AJL
39	K39FE-D	WILLMAR MN	68.8	LIC	BLD TT -20100122ACA
40	K40MC-D	GRANITE FALLS MN	56.2	APP	BSTA -20110105AAV
40	K40MC-D	GRANITE FALLS MN	56.2	LIC	BLD TL -20110824ADC
40	K40BU	ST. JAMES MN	57.2	CP	BDFCD TL -20090610ADQ
40	K40JT		184.2	APP	USERRECORD-01

Proposed station is beyond the site to

nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 5

Analysis of current record

Channel	Call	City/State	Application Ref. No.
39	NEW	SHERBURN MN	BNPDTL -20100510AJL

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
38	K38MY-D	ST. JAMES MN	53.7	CP	BNPDTT -20091215ABA
39	KFPX-TV	NEWTON IA	227.3	CP MOD	BMPCDT -20080620AMG
39	KFPX-TV	NEWTON IA	244.9	LIC	BLCDT -20090612AHB
39	KMEG	SIOUX CITY IA	163.1	LIC	BLCDT -20070129AAZ
39	W39DD-D	DODGE CENTER MN	162.1	CP	BNPDTL -20091130AGZ
39	K39CH	REDWOOD FALLS MN	99.6	LIC	BLTTL -19890831IG
39	K39CH	REDWOOD FALLS MN	99.2	APP	BDFCDTT -20111230AAY
40	K40LA-D	JACKSON MN	12.9	LIC	BLDTL -20100428ABB
40	K40BU	ST. JAMES MN	53.6	CP	BDFCDTL -20090610ADQ
40	K40JT		149.0	APP	USERRECORD-01

Proposed station is beyond the site to
nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 6

Analysis of current record

Channel	Call	City/State	Application Ref. No.
39	NEW	LA CROSSE WI	BNPDTL -20100201AEV

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
38	K38LE-D	LANSING IA	82.9	LIC	BLDTT -20101213AAX
38	K58GC	ROCHESTER MN	80.2	CP	BDISDTL -20110509ACE
38	WEAU-TV	EAU CLAIRE WI	70.4	CP	BPCDT -20110816AAD
38	WEAU-DR	EAU CLAIRE WI	70.4	APP	BPRM -20110513AES
38	NEW	MONROE WI	61.2	APP	BNPDTL -20100510AKG
39	KFPX-TV	NEWTON IA	312.2	CP MOD	BMPCDT -20080620AMG
39	KFPX-TV	NEWTON IA	294.9	LIC	BLCDT -20090612AHB
39	W39DD-D	DODGE CENTER MN	123.6	CP	BNPDTL -20091130AGZ
39	WFRV-TV	GREEN BAY WI	268.7	LIC	BLCDT -20051004ABD
40	NEW	ST CHARLES MN	52.9	APP	BNPDTL -20100510AKC
40	K40JT		140.7	APP	USERRECORD-01

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 7

Analysis of current record

Channel	Call	City/State	Application Ref. No.
40	K40CO	STORM LAKE IA	BLTTL -20040310AAG

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
39	KMEG	SIOUX CITY IA	100.9	LIC	BLCDDT	-20070129AAZ
40	K40JT	ALBERT LEA MN	169.8	LIC	BLTT	-20070427ADN
40	KPXM-TV	ST. CLOUD MN	318.7	LIC	BLCDDT	-20030903AAU
40	KPXM-TV	ST. CLOUD MN	304.7	CP	BPCDDT	-20080620AMB
41	KTIV	SIOUX CITY IA	100.9	LIC	BLCDDT	-20060922AEE
40	K40JT		196.9	APP	USERRECORD-01	

Proposal causes no interference

#####

Analysis of Interference to Affected Station 8

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
40	W40DF-D	ROCKFORD IL	BNPDDL	-20091019ABX

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
39	W39DA-D	CHANA IL	5.7	CP	BNPDDL	-20090825BOS
40	WESV-LD	CHICAGO IL	125.9	LIC	BLDDL	-20101213AGJ
40	WESV-LD	CHICAGO IL	125.9	CP	BPDDL	-20111114ABK
40	W40CN-D	SUGAR GROVE IL	60.4	LIC	BLDTA	-20110103ACG
40	WFWA	FORT WAYNE IN	343.2	CP	BPEDT	-20080617ADU
40	WFWA	FORT WAYNE IN	343.2	LIC	BLEDT	-20041112ACP
40	WPXE-TV	KENOSHA WI	162.5	LIC	BLCDDT	-20040206AAT
41	WIFR-DR	FREEPORT IL	37.4	APP	BPRM	-20080620AOH
41	WIFR	FREEPORT IL	37.4	CP MOD	BMPCDDT	-20081110ADQ
41	WIFR	FREEPORT IL	37.4	LIC	BLCDDT	-20041012AIQ
41	WIFR	FREEPORT IL	37.4	CP MOD	BMPCDDT	-20050103AFQ
40	K40JT		367.3	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 9

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
40	K40LT-D	ALEXANDRA MN	BNPDDL	-20100127ABS

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
39	NEW	SAUK CENTRE MN	32.1	APP	BNPDDL	-20100505AKN
40	K40MC-D	GRANITE FALLS MN	119.4	APP	BSTA	-20110105AAV
40	K40MC-D	GRANITE FALLS MN	119.4	LIC	BLDDL	-20110824ADC
40	KPXM-TV	ST. CLOUD MN	147.3	LIC	BLCDDT	-20030903AAU
40	KPXM-TV	ST. CLOUD MN	202.8	CP	BPCDDT	-20080620AMB
40	K40MM-D	WAHPETON ND	99.4	CP	BNPDDL	-20100505ADO
40	K40FZ	BROOKINGS SD	198.9	LIC	BLTTTL	-20020903ABX
41	NEW	ALEXANDRIA MN	0.0	APP	BNPDDL	-20100505AKQ
40	K40JT		312.0	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 10

Analysis of current record

Channel	Call	City/State	Application Ref. No.
40	K40ME-D	DULUTH MN	BNPDTL -20100413AIO

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
40	KPXM-TV	ST. CLOUD MN	198.2	LIC	BLCDDT -20030903AAU
40	KPXM-TV	ST. CLOUD MN	207.1	CP	BPCDDT -20080620AMB
41	K58CM	DULUTH MN	0.0	CP	BDISDTL -20110901AAR
40	K40JT		351.7	APP	USERRECORD-01

Proposal causes no interference

#####

Analysis of Interference to Affected Station 11

Analysis of current record

Channel	Call	City/State	Application Ref. No.
40	K40JS-D	FROST MN	BLDDT -20090730ACL

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
40	K40CO	STORM LAKE IA	133.6	LIC	BLTTL -20040310AAG
40	K40JT	ALBERT LEA MN	45.8	LIC	BLTT -20070427ADN
40	K40LA-D	JACKSON MN	85.6	LIC	BLDDL -20100428ABB
40	KPXM-TV	ST. CLOUD MN	200.6	LIC	BLCDDT -20030903AAU
40	KPXM-TV	ST. CLOUD MN	175.7	CP	BPCDDT -20080620AMB
40	K40BU	ST. JAMES MN	79.0	LIC	BLTTL -20100430ADD
40	K40BU	ST. JAMES MN	79.0	CP	BDFCDTL -20090610ADQ
40	K40JT		75.5	APP	USERRECORD-01

Total scenarios = 1

Result key: 4
Scenario 1 Affected station 11
Before Analysis

Results for: 40A MN FROST BLDTT 20090730ACL LIC
HAAT 97.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	22753	3355.2
not affected by terrain losses	22753	3355.2
lost to NTSC IX	1163	142.2
lost to additional IX by ATV	163	58.7
lost to ATV IX only	163	58.7
lost to all IX	1326	200.8

Potential Interfering Stations Included in above Scenario 1

40A MN ST. JAMES	BDFCDTL	20090610ADQ	CP
40N MN ALBERT LEA	BLTT	20070427ADN	LIC

After Analysis

Results for: 40A MN FROST BLDTT 20090730ACL LIC
HAAT 97.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	22753	3355.2
not affected by terrain losses	22753	3355.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	312	101.4

lost to ATV IX only	312	101.4
lost to all IX	312	101.4

Potential Interfering Stations Included in above Scenario 1

40A MN ST. JAMES	BDFCDTL	20090610ADQ	CP
40A	USERRECORD01		APP

Percent new IX = -4.7323%

Worst case new IX -4.7323% Scenario 1

#####

Analysis of Interference to Affected Station 12

Analysis of current record

Channel	Call	City/State	Application Ref. No.
40	K40MC-D	GRANITE FALLS MN	BSTA -20110105AAV

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
39	K39CH	REDWOOD FALLS MN	56.2	APP	BDFCDTT -20111230AAY
39	K39FE-D	WILLMAR MN	58.3	LIC	BLDTT -20100122ACA
40	K40LT-D	ALEXANDRA MN	119.4	CP	BNPDTL -20100127ABS
40	K40LA-D	JACKSON MN	141.5	LIC	BLDTL -20100428ABB
40	KPXM-TV	ST. CLOUD MN	160.3	LIC	BLCDT -20030903AAU
40	KPXM-TV	ST. CLOUD MN	194.2	CP	BPCDT -20080620AMB
40	K40BU	ST. JAMES MN	109.8	LIC	BLTTL -20100430ADD
40	K40BU	ST. JAMES MN	109.8	CP	BDFCDTL -20090610ADQ
40	K40FZ	BROOKINGS SD	107.4	LIC	BLTTL -20020903ABX
41	K41MF-D	GRANITE FALLS MN	0.0	APP	BSTA -20110105AAV
41	K41MF-D	GRANITE FALLS MN	0.0	LIC	BLDTT -20110824ACN
40	K40JT		240.4	APP	USERRECORD-01

Proposal causes no interference

#####

Analysis of Interference to Affected Station 13

Analysis of current record

Channel	Call	City/State	Application Ref. No.
40	K40MC-D	GRANITE FALLS MN	BLDTL -20110824ADC

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
39	K39CH	REDWOOD FALLS MN	56.2	APP	BDFCDTT -20111230AAY
39	K39FE-D	WILLMAR MN	58.3	LIC	BLDTT -20100122ACA
40	K40LT-D	ALEXANDRA MN	119.4	CP	BNPDTL -20100127ABS
40	K40LA-D	JACKSON MN	141.5	LIC	BLDTL -20100428ABB
40	KPXM-TV	ST. CLOUD MN	160.3	LIC	BLCDT -20030903AAU
40	KPXM-TV	ST. CLOUD MN	194.2	CP	BPCDT -20080620AMB
40	K40BU	ST. JAMES MN	109.8	LIC	BLTTL -20100430ADD
40	K40BU	ST. JAMES MN	109.8	CP	BDFCDTL -20090610ADQ
40	K40FZ	BROOKINGS SD	107.4	LIC	BLTTL -20020903ABX
41	K41MF-D	GRANITE FALLS MN	0.0	APP	BSTA -20110105AAV
41	K41MF-D	GRANITE FALLS MN	0.0	LIC	BLDTT -20110824ACN
40	K40JT		240.4	APP	USERRECORD-01

Proposal causes no interference

#####

Analysis of Interference to Affected Station 14

Analysis of current record

Channel	Call	City/State	Application Ref. No.
40	K40LA-D	JACKSON MN	BLDTL -20100428ABB

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
39	NEW	SHERBURN MN	12.9	APP	BNPDTL -20100510AJL
40	K40CO	STORM LAKE IA	103.9	LIC	BLTTL -20040310AAG
40	K40JT	ALBERT LEA MN	131.1	LIC	BLTT -20070427ADN
40	K40JS-D	FROST MN	85.6	LIC	BLDTT -20090730ACL
40	K40MC-D	GRANITE FALLS MN	141.5	APP	BSTA -20110105AAV
40	K40MC-D	GRANITE FALLS MN	141.5	LIC	BLDTL -20110824ADC
40	KPXM-TV	ST. CLOUD MN	222.5	LIC	BLCDDT -20030903AAU
40	KPXM-TV	ST. CLOUD MN	219.1	CP	BPCDDT -20080620AMB
40	K40BU	ST. JAMES MN	64.3	LIC	BLTTL -20100430ADD
40	K40BU	ST. JAMES MN	64.3	CP	BDFCDTL -20090610ADQ
40	K40FZ	BROOKINGS SD	163.9	LIC	BLTTL -20020903ABX
41	K41EG-D	JACKSON MN	0.0	LIC	BLDTL -20091204ADA
41	K41IZ-D	ST. JAMES MN	64.4	LIC	BLDTT -20090813AAK
40	K40JT		160.5	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.
40	NEW	ST CHARLES MN	BNPDTL -20100510AKC

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
39	NEW	LA CROSSE WI	52.9	APP	BNPDTL -20100201AEV
40	K40JT	ALBERT LEA MN	117.4	LIC	BLTT -20070427ADN
40	KPXM-TV	ST. CLOUD MN	212.3	LIC	BLCDDT -20030903AAU
40	KPXM-TV	ST. CLOUD MN	156.5	CP	BPCDDT -20080620AMB
40	WPXE-TV	KENOSHA WI	340.0	LIC	BLCDDT -20040206AAT
41	NEW	ROCHESTER MN	35.4	APP	BNPDTL -20100604ACW
41	K41MP-D	ROCHESTER MN	35.4	CP	BNPDTL -20100604ACV
40	K40JT		87.8	APP	USERRECORD-01

Total scenarios = 6

Result key: 5
Scenario 1 Affected station 15
Before Analysis

Results for: 40A MN ST CHARLES BNPDTL 20100510AKC APP
HAAT 126.0 m, ATV ERP 1.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	51799	2650.0
not affected by terrain losses	40079	2538.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	630	65.2
lost to ATV IX only	630	65.2
lost to all IX	630	65.2

Potential Interfering Stations Included in above Scenario 1

40A MN ST. CLOUD BLCDT 20030903AAU LIC

After Analysis

Results for: 40A MN ST CHARLES BNPDTL 20100510AKC APP
HAAT 126.0 m, ATV ERP 1.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	51799	2650.0
not affected by terrain losses	40079	2538.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	630	69.2
lost to ATV IX only	630	69.2
lost to all IX	630	69.2

Potential Interfering Stations Included in above Scenario 1

40A MN ST. CLOUD BLCDT 20030903AAU LIC
40A USERRECORD01 APP

Percent new IX = 0.0000%

Result key: 6
Scenario 2 Affected station 15
Before Analysis

Results for: 40A MN ST CHARLES BNPDTL 20100510AKC APP
HAAT 126.0 m, ATV ERP 1.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	51799	2650.0
not affected by terrain losses	40079	2538.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1924	148.3
lost to ATV IX only	1924	148.3
lost to all IX	1924	148.3

Potential Interfering Stations Included in above Scenario 2

40A MN ST. CLOUD BPCDT 20080620AMB CP

After Analysis

Results for: 40A MN ST CHARLES BNPDTL 20100510AKC APP
HAAT 126.0 m, ATV ERP 1.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	51799	2650.0
not affected by terrain losses	40079	2538.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1924	152.2
lost to ATV IX only	1924	152.2
lost to all IX	1924	152.2

Potential Interfering Stations Included in above Scenario 2

40A MN ST. CLOUD BPCDT 20080620AMB CP
40A USERRECORD01 APP

Percent new IX = 0.0000%

Result key: 7
Scenario 3 Affected station 15
Before Analysis

Results for: 40A MN ST CHARLES BNPDTL 20100510AKC APP
HAAT 126.0 m, ATV ERP 1.0 kW

	POPULATION	AREA (sq km)
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within Noise Limited Contour	51799	2650.0
not affected by terrain losses	40079	2538.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1198	67.2
lost to ATV IX only	1198	67.2
lost to all IX	1198	67.2

Potential Interfering Stations Included in above Scenario 3

39A WI LA CROSSE	BNPDTL	20100201AEV	APP
40A MN ST. CLOUD	BLCDT	20030903AAU	LIC

After Analysis

Results for: 40A MN ST CHARLES BNPDTL 20100510AKC APP
HAAT 126.0 m, ATV ERP 1.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	51799	2650.0
not affected by terrain losses	40079	2538.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1198	70.2
lost to ATV IX only	1198	70.2
lost to all IX	1198	70.2

Potential Interfering Stations Included in above Scenario 3

39A WI LA CROSSE	BNPDTL	20100201AEV	APP
40A MN ST. CLOUD	BLCDT	20030903AAU	LIC
40A	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 8
Scenario 4 Affected station 15
Before Analysis

Results for: 40A MN ST CHARLES BNPDTL 20100510AKC APP
HAAT 126.0 m, ATV ERP 1.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	51799	2650.0
not affected by terrain losses	40079	2538.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2492	150.2
lost to ATV IX only	2492	150.2
lost to all IX	2492	150.2

Potential Interfering Stations Included in above Scenario 4

39A WI LA CROSSE	BNPDTL	20100201AEV	APP
40A MN ST. CLOUD	BPCDT	20080620AMB	CP

After Analysis

Results for: 40A MN ST CHARLES BNPDTL 20100510AKC APP
HAAT 126.0 m, ATV ERP 1.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	51799	2650.0
not affected by terrain losses	40079	2538.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2492	153.2
lost to ATV IX only	2492	153.2
lost to all IX	2492	153.2

Potential Interfering Stations Included in above Scenario 4

39A WI LA CROSSE	BNPDTL	20100201AEV	APP
40A MN ST. CLOUD	BPCDT	20080620AMB	CP

	POPULATION	AREA (sq km)
within Noise Limited Contour	51799	2650.0
not affected by terrain losses	40079	2538.3
lost to NTSC IX	0	0.0

lost to additional IX by ATV	1924	152.2
lost to ATV IX only	1924	152.2
lost to all IX	1924	152.2

Potential Interfering Stations Included in above Scenario 6

40A MN ST. CLOUD	BPCDT	20080620AMB	CP
40A	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 16

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
40	KPXM-TV	ST. CLOUD MN	BLCDDT	-20030903AAU

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
40	K40JT		197.3	APP	USERRECORD-01	

Total scenarios = 1

Result key: 11
 Scenario 1 Affected station 16
 Before Analysis

Results for: 40A MN ST. CLOUD BLCDDT 20030903AAU LIC
 HAAT 430.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3267665	30699.6
not affected by terrain losses	3261254	30581.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	0	0.0
lost to ATV IX only	0	0.0
lost to all IX	0	0.0

Potential Interfering Stations Included in above Scenario 1

After Analysis

Results for: 40A MN ST. CLOUD BLCDDT 20030903AAU LIC
 HAAT 430.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3267665	30699.6
not affected by terrain losses	3261254	30581.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1230	3.9
lost to ATV IX only	1230	3.9
lost to all IX	1230	3.9

Potential Interfering Stations Included in above Scenario 1

40A	USERRECORD01	APP
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Percent new IX = 0.0377%

Worst case new IX 0.0377% Scenario 1

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Analysis of Interference to Affected Station 17

Analysis of current record

Channel	Call	City/State	Application Ref. No.
40	KPXM-TV	ST. CLOUD MN	BPCDT -20080620AMB

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
40	K40JT		153.8	APP	USERRECORD-01

Total scenarios = 1

Result key: 12
Scenario 1 Affected station 17
Before Analysis

Results for: 40A MN ST. CLOUD BPCDT 20080620AMB CP
HAAT 433.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3459710	37136.5
not affected by terrain losses	3449501	36607.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	0	0.0
lost to ATV IX only	0	0.0
lost to all IX	0	0.0

Potential Interfering Stations Included in above Scenario 1

After Analysis

Results for: 40A MN ST. CLOUD BPCDT 20080620AMB CP
HAAT 433.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3459710	37136.5
not affected by terrain losses	3449501	36607.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	5886	80.3
lost to ATV IX only	5886	80.3
lost to all IX	5886	80.3

Potential Interfering Stations Included in above Scenario 1

40A USERRECORD01 APP

Percent new IX = 0.1706%

Worst case new IX 0.1706% Scenario 1

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Analysis of Interference to Affected Station 18

Analysis of current record

Channel	Call	City/State	Application Ref. No.
40	K40BU	ST. JAMES MN	BLTTL -20100430ADD

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
40	K40CO	STORM LAKE IA	163.1	LIC	BLTTL	-20040310AAG
40	K40JS-D	FROST MN	79.0	LIC	BLDTT	-20090730ACL
40	K40LA-D	JACKSON MN	64.3	LIC	BLDTL	-20100428ABB
40	KPXM-TV	ST. CLOUD MN	158.2	LIC	BLCDT	-20030903AAU
40	KPXM-TV	ST. CLOUD MN	156.8	CP	BPCDT	-20080620AMB
41	K41IZ-D	ST. JAMES MN	0.3	LIC	BLDTT	-20090813AAK
41	K41IZ-D	ST. JAMES MN	0.3	CP	BPTTL	-20080604AAS
40	K40JT		136.5	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.
40	K40BU	ST. JAMES MN	BDFCDTL	-20090610ADQ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
39	K39CH	REDWOOD FALLS MN	57.2	APP	BDFCDTT	-20111230AAY
39	NEW	SHERBURN MN	53.6	APP	BNPDTL	-20100510AJL
40	K40CO	STORM LAKE IA	163.1	LIC	BLTTL	-20040310AAG
40	K40JT	ALBERT LEA MN	112.4	LIC	BLTT	-20070427ADN
40	K40JS-D	FROST MN	79.0	LIC	BLDTT	-20090730ACL
40	K40MC-D	GRANITE FALLS MN	109.8	APP	BSTA	-20110105AAV
40	K40MC-D	GRANITE FALLS MN	109.8	LIC	BLDTL	-20110824ADC
40	K40LA-D	JACKSON MN	64.3	LIC	BLDTL	-20100428ABB
40	KPXM-TV	ST. CLOUD MN	158.2	LIC	BLCDT	-20030903AAU
40	KPXM-TV	ST. CLOUD MN	156.8	CP	BPCDT	-20080620AMB
40	K40FZ	BROOKINGS SD	174.7	LIC	BLTTL	-20020903ABX
41	K41EG-D	JACKSON MN	64.3	LIC	BLDTL	-20091204ADA
41	K41IZ-D	ST. JAMES MN	0.3	LIC	BLDTT	-20090813AAK
41	K41IZ-D	ST. JAMES MN	0.3	CP	BPTTL	-20080604AAS
40	K40JT		136.5	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.
40	K40MM-D	WAHPETON ND	BNPDTL	-20100505ADO

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
40	K40LT-D	ALEXANDRA MN	99.4	CP	BNPDTL	-20100127ABS
40	KPXM-TV	ST. CLOUD MN	246.2	LIC	BLCDT	-20030903AAU
40	KPXM-TV	ST. CLOUD MN	302.1	CP	BPCDT	-20080620AMB
40	NEW	GRAND FORKS ND	178.9	APP	BNPDTL	-20100422ACY
40	K40MK-D	HILLSBORO ND	130.4	CP	BNPDTL	-20100504ANM
41	K41LR-D	FARGO ND	51.6	CP	BNPDTL	-20100107AEN
40	K40JT		405.8	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.
40	K40FZ	BROOKINGS SD	BLTTL -20020903ABX

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
36	KWSD	SIOUX FALLS SD	94.0	CP	BPCDT -20100217AAO
36	KWSD	SIOUX FALLS SD	94.0	LIC	BLCDDT -20100201AFD
40	KPXM-TV	ST. CLOUD MN	267.5	LIC	BLCDDT -20030903AAU
40	KPXM-TV	ST. CLOUD MN	297.8	CP	BPCDT -20080620AMB
47	KDLT-TV	SIOUX FALLS SD	94.3	LIC	BLCDDT -20050829AAT
40	K40JT		309.9	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.
40	NEW	SPENCER SD	BNPDTL -20100510AII

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
40	KPXM-TV	ST. CLOUD MN	356.9	LIC	BLCDDT -20030903AAU
40	KPXM-TV	ST. CLOUD MN	381.3	CP	BPCDT -20080620AMB
40	K40FZ	BROOKINGS SD	94.2	LIC	BLTTL -20020903ABX
40	NEW	RELIANCE SD	167.5	APP	BNPDTL -20100510AIX
40	K40JT		365.4	APP	USERRECORD-01

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 23

Analysis of current record

Channel	Call	City/State	Application Ref. No.
41	K41EG-D	JACKSON MN	BLDTL -20091204ADA

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
40	K40LA-D	JACKSON MN	0.0	LIC	BLDTL -20100428ABB
40	K40BU	ST. JAMES MN	64.3	CP	BDFCDTL -20090610ADQ
41	KTIV	SIOUX CITY IA	150.7	LIC	BLCDDT -20060922AEE
41	K41MF-D	GRANITE FALLS MN	141.5	APP	BSTA -20110105AAW
41	K41MF-D	GRANITE FALLS MN	141.5	LIC	BLDTT -20110824ACN
41	K41IZ-D	ST. JAMES MN	64.4	LIC	BLDTT -20090813AAK
41	K41IZ-D	ST. JAMES MN	64.4	CP	BPTTL -20080604AAS
42	NEW	RUSHMORE NM	62.0	APP	BNPDTL -20100510AIA
40	K40JT		160.5	APP	USERRECORD-01

Proposed station is beyond the site to
nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 24

Analysis of current record

Channel	Call	City/State	Application Ref. No.
41	NEW	ROCHESTER MN	BNPDTL -20100604ACW

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
40	NEW	ST CHARLES MN	35.4	APP	BNPDTL -20100510AKC
41	KGCW	BURLINGTON IA	335.7	LIC	BLCDDT -20081120ABD
41	KTIV	SIOUX CITY IA	342.6	LIC	BLCDDT -20060922AEE
41	WIFR-DR	FREEMPORT IL	318.2	APP	BPRM -20080620AOH
41	WIFR	FREEMPORT IL	318.2	CP MOD	BMPCDDT -20081110ADQ
41	WIFR	FREEMPORT IL	318.2	LIC	BLCDDT -20041012AIQ
41	WIFR	FREEMPORT IL	318.2	CP MOD	BMPCDDT -20050103AFQ
41	K41MP-D	ROCHESTER MN	0.0	CP	BNPDTL -20100604ACV
41	K41IZ-D	ST. JAMES MN	176.4	LIC	BLDDT -20090813AAK
41	WGBA-TV	GREEN BAY WI	356.2	CP MOD	BMPCDDT -20080620AEI
41	WGBA-TV	GREEN BAY WI	356.2	LIC	BLCDDT -20080813ADO
42	KIMT	MASON CITY IA	54.9	LIC	BLCDDT -20090331ACH
40	K40JT		54.5	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.
41	K41MP-D	ROCHESTER MN	BNPDTL -20100604ACV

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
40	NEW	ST CHARLES MN	35.4	APP	BNPDTL -20100510AKC
41	KGCW	BURLINGTON IA	335.7	LIC	BLCDDT -20081120ABD
41	KTIV	SIOUX CITY IA	342.6	LIC	BLCDDT -20060922AEE
41	WIFR-DR	FREEMPORT IL	318.2	APP	BPRM -20080620AOH
41	WIFR	FREEMPORT IL	318.2	CP MOD	BMPCDDT -20081110ADQ
41	WIFR	FREEMPORT IL	318.2	LIC	BLCDDT -20041012AIQ
41	WIFR	FREEMPORT IL	318.2	CP MOD	BMPCDDT -20050103AFQ
41	NEW	ROCHESTER MN	0.0	APP	BNPDTL -20100604ACW
41	K41IZ-D	ST. JAMES MN	176.4	LIC	BLDDT -20090813AAK
41	WGBA-TV	GREEN BAY WI	356.2	CP MOD	BMPCDDT -20080620AEI
41	WGBA-TV	GREEN BAY WI	356.2	LIC	BLCDDT -20080813ADO
42	KIMT	MASON CITY IA	54.9	LIC	BLCDDT -20090331ACH
40	K40JT		54.5	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.
41	K41IZ-D	ST. JAMES MN	BLDDT -20090813AAK

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
40	K40LA-D	JACKSON MN	64.4	LIC	BLDTL	-20100428ABB
40	K40BU	ST. JAMES MN	0.3	LIC	BLTTL	-20100430ADD
40	K40BU	ST. JAMES MN	0.3	CP	BDFCDTL	-20090610ADQ
41	KTIV	SIOUX CITY IA	214.1	LIC	BLCDDT	-20060922AEE
41	K41MF-D	GRANITE FALLS MN	110.1	APP	BSTA	-20110105AAW
41	K41MF-D	GRANITE FALLS MN	110.1	LIC	BLDTT	-20110824ACN
41	K41EG-D	JACKSON MN	64.4	LIC	BLDTL	-20091204ADA
42	K42AV	ST. JAMES MN	0.3	LIC	BLTTL	-20100430ADF
40	K40JT		136.2	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 27

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
41	K41IZ-D	ST. JAMES MN	BPTTL	-20080604AAS

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
40	K40BU	ST. JAMES MN	0.3	LIC	BLTTL	-20100430ADD
40	K40BU	ST. JAMES MN	0.3	CP	BDFCDTL	-20090610ADQ
41	KTIV	SIOUX CITY IA	214.1	LIC	BLCDDT	-20060922AEE
41	K41EG-D	JACKSON MN	64.4	LIC	BLDTL	-20091204ADA
42	K42AV	ST. JAMES MN	0.3	LIC	BLTTL	-20100430ADF
40	K40JT		136.2	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 28

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
42	K42AV	ST. JAMES MN	BLTTL	-20100430ADF

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
41	K41IZ-D	ST. JAMES MN	0.3	LIC	BLDTT	-20090813AAK
41	K41IZ-D	ST. JAMES MN	0.3	CP	BPTTL	-20080604AAS
42	KIMT	MASON CITY IA	167.2	LIC	BLCDDT	-20090331ACH
42	KSAX	ALEXANDRIA MN	182.7	LIC	BLCDDT	-20090622ACC
43	K43JE-D	LAKE CRYSTAL MN	24.7	LIC	BLDTL	-20071205AAT
40	K40JT		136.5	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 29

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
48	K48AA	ST. JAMES MN	BLTTL	-20100430ADJ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
48	K48KJ-D	GENEVA MN	97.2	CP	BPDTL	-20110110ABR
48	K48GQ	REDWOOD FALLS MN	57.2	LIC	BLTTL	-20011219AAI
48	K48GQ	REDWOOD FALLS MN	57.2	APP	BDFCDTT	-20111230ABF
48	WXOW	LA CROSSE WI	260.7	LIC	BLCDT	-20090622ACY
48	WXOW-DR	LA CROSSE WI	260.7	APP	BPRM	-20080620AOE
49	K49HE	ST. JAMES MN	0.3	LIC	BLTTL	-20100503AAX
49	K49HE	ST. JAMES MN	0.0	CP MOD	BMPDTL	-20100729ADV
40	K40JT		136.5	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 30

Analysis of current record

Channel	Call	City/State	Application Ref. No.
40	K40JT		USERRECORD-01

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
39	W39DD-D	DODGE CENTER MN	25.6	CP	BNPDTL	-20091130AGZ
40	K40JS-D	FROST MN	75.5	LIC	BLDTT	-20090730ACL
40	K40LA-D	JACKSON MN	160.5	LIC	BLDTL	-20100428ABB
40	NEW	ST CHARLES MN	87.8	APP	BNPDTL	-20100510AKC
40	KPXM-TV	ST. CLOUD MN	197.3	LIC	BLCDT	-20030903AAU
40	KPXM-TV	ST. CLOUD MN	153.8	CP	BPCDT	-20080620AMB
40	K40BU	ST. JAMES MN	136.5	LIC	BLTTL	-20100430ADD
40	K40BU	ST. JAMES MN	136.5	CP	BDFCDTL	-20090610ADQ
41	NEW	ROCHESTER MN	54.5	APP	BNPDTL	-20100604ACW
41	K41MP-D	ROCHESTER MN	54.5	CP	BNPDTL	-20100604ACV

Total scenarios = 2

Result key: 13
Scenario 1 Affected station 30
Before Analysis

Results for: 40A USERRECORD01 APP

HAAT 82.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	69067	3287.5
not affected by terrain losses	69067	3287.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2941	306.6
lost to ATV IX only	2941	306.6
lost to all IX	2941	306.6

Potential Interfering Stations Included in above Scenario 1

39A MN DODGE CENTER	BNPDTL	20091130AGZ	CP
40A MN FROST	BLDTT	20090730ACL	LIC
40A MN ST. CLOUD	BLCDD	20030903AAU	LIC

Result key: 14
Scenario 2 Affected station 30
Before Analysis

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Results for: 40A                                USERRECORD01                                APP
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APP

HAAT 82.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	69067	3287.5
not affected by terrain losses	69067	3287.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2941	308.6
lost to ATV IX only	2941	308.6
lost to all IX	2941	308.6

Potential Interfering Stations Included in above Scenario 2

39A MN DODGE CENTER	BNPDTL	20091130AGZ	CP
40A MN FROST	BLDTT	20090730ACL	LIC
40A MN ST. CLOUD	BPCDT	20080620AMB	CP

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