Census data selected: 1990

Post DTV Transition Database Selected

TV INTERFERENCE and SPACING ANALYSIS PROGRAM

Date: 02-03-2010 Time: 00:54:55

Record Selected for Analysis

USERRECORD-01 US
Channel 22 ERP 15. kW HAAT 105. m RCAMSL 00433 m STRINGENT MASK
Latitude 039-15-36 Longitude 0096-04-52
Status APP Zone 2 Border
Dir Antenna Make usr Model 3 Beam tilt N Ref Azimuth 130.
Last update Cutoff date Docket
Comments
Applicant

Cell Size for Service Analysis 1.0 km/side

Distance Increments for Longley-Rice Analysis 1.00 km

Not full service station

Facility meets maximum power limit

Azimuth (Deg)	ERP (kW)	HAAT (m)	51.0 dBu F(50,90) (km)
0.0	0.106	81.7	15.2
45.0	0.101	93.6	16.2
90.0	0.185	120.7	22.0
135.0	12.408	115.1	43.3
180.0	0.159	131.2	22.0
225.0	0.277	130.2	24.9
270.0	13.339	104.0	42.6
315.0	0.107	64.9	13.8

Contour Overlap to Proposed Station

Station
KKSU-LP 21 MANHATTAN KS BLTTL19950512ID

Station inside contour of Digital LPTV station
22 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

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Start of Interference Analysis

Channel	Call	City/State	ARN
22			USERRECORD01

Stations Potentially Affected by Proposed Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
14	KUJH-LP	LAWRENCE KS	78.1	LIC	BLTTL	-19951003IC
15	KMJT-CA	OGDEN KS	47.2	LIC	BLTTL	-19940203JC
15	KMJT-CA	OGDEN KS	47.2	CP	BMJPTTL	-20000829AUA
15	K15CN	SALINA KS	139.9	LIC	BLTTL	-19880714IH
21	KKSU-LP	MANHATTAN KS	43.5	LIC	BLTTL	-19950512ID
21	KTAJ-TV	ST. JOSEPH MO	137.7	LIC	BLCDT	-20060703AAK
22	K22HS	EUREKA SPRINGS AR	381.8	APP	BSTA	-20060609ABC
22	K22HS	EUREKA SPRINGS AR	381.8	APP	BDISTTL	-20070322ABE
22	K22HS	EUREKA SPRINGS AR	381.8	LIC	BLTTL	-20070629ADD
22	KSNC	GREAT BEND KS	250.4	CP MOD	BMPCDT	-20070511ABB
22	KZOU-LP	COLUMBIA MO	309.1	APP	BDISDTL	-20081002ABI
22	KGCS-LP	JOPLIN MO	274.1	LIC	BLDTL	-20080918AAO
22	KGCS-LP	JOPLIN MO	276.5	CP	BPTTL	-20050512AAB
22	WOWT-TV	OMAHA NE	228.0	CP	BPCDT	-20080611AAC
22	WOWT-TV	OMAHA NE	228.0	LIC	BLCDT	-20050706AAA
22	K22ID-D	ALVA - CHEROKEE OK	350.3	CP	BDCCDTT	-20061024ADS
22	KOKI-TV	TULSA OK	361.1	LIC	BLCDT	-20021127AGL
23	NEW	WICHITA KS	204.3	APP	BSFDTL	-20060630BKG
23	NEW	WICHITA KS	192.6	APP	BSFDTL	-20060630CPN
23	K23AA	BEATRICE NE	128.2	CP	BDFCDTT	-20060328AGT
23	K23AA	BEATRICE NE	128.2	LIC	BLTT	-19800508IA
25	K25DS	JUNCTION CITY KS	73.3	LIC	BLTT	-19970814JB

%%%

Analysis of Interference to Affected Station 1

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
14	KUJH-LP	LAWRENCE KS	BLTTL	-19951003IC

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
14	W14DD-D	QUINCY IL	356.3	CP	BDCCDTL	-20061010AMX
14	KOCW	HOISINGTON KS	312.4	CP	BPCDT	-20080328ADY
14	KOCW	HOISINGTON KS	312.4	PLN	DTVPLN	-DTVP0497
15	K15CN	SALINA KS	202.9	CP	BDFCDTT	-20060329AJO
18	KCPT	KANSAS CITY MO	69.3	CP	BPEDT	-20080620ANC
18	KCPT	KANSAS CITY MO	69.3	PLN	DTVPLN	-DTVP0642
18	KCPT	KANSAS CITY MO	69.3	LIC	BLEDT	-20060327AGR
21	KTAJ-TV	ST. JOSEPH MO	65.4	LIC	BLCDT	-20060703AAK
21	KTAJ-TV	ST. JOSEPH MO	65.4	PLN	DTVPLN	-DTVP0770
29	KMBC-DR	KANSAS CITY MO	66.3	APP	BPRM	-20080616AEO
22			78.1	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.
15	KMJT-CA	OGDEN KS	BLTTL -19940203JC

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
15	K15CN	SALINA KS	93.0	CP	BDFCDTT -20060329AJO
15	K15CN	SALINA KS	93.0	LIC	BLTTL -19880714IH
15	KMOS-TV	SEDALIA MO	329.2	LIC	BLEDT -20030108ABK
15	KMOS-TV	SEDALIA MO	329.2	PLN	DTVPLN -DTVP0535
15	K15CZ	SPRINGFIELD MO	360.3	APP	BDFCDTL -20081014AEG
15	KXVO	OMAHA NE	215.4	PLN	DTVPLN -DTVP0539
15	K15HL-D	CHEROKEE & ALVA OK	313.9	CP	BDCCDTT -20061024AAM
17	KAAS-TV	SALINA KS	67.1	LIC	BLCDT -20021120AAP
17	KAAS-TV	SALINA KS	67.1	PLN	DTVPLN -DTVP0599
22			47.2	APP	USERRECORD-01

Proposal causes no interference

##

Analysis of Interference to Affected Station 3

Analysis of current record

Channel	Call	City/State	Application Ref. No.
15	KMJT-CA	OGDEN KS	BMJPTTL -20000829AUA

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
15	K15CN	SALINA KS	93.0	CP	BDFCDTT -20060329AJO
15	K15CN	SALINA KS	93.0	LIC	BLTTL -19880714IH
15	K15DD	WICHITA KS	173.3	LIC	BLTTL -19911023JI
15	KMOS-TV	SEDALIA MO	329.2	LIC	BLEDT -20030108ABK
15	KMOS-TV	SEDALIA MO	329.2	PLN	DTVPLN -DTVP0535
15	K15CZ	SPRINGFIELD MO	360.3	APP	BDFCDTL -20081014AEG
15	KXVO	OMAHA NE	215.4	PLN	DTVPLN -DTVP0539
15	K15HL-D	CHEROKEE & ALVA OK	313.9	CP	BDCCDTT -20061024AAM
17	KAAS-TV	SALINA KS	67.1	LIC	BLCDT -20021120AAP
17	KAAS-TV	SALINA KS	67.1	PLN	DTVPLN -DTVP0599
22			47.2	APP	USERRECORD-01

Proposal causes no interference

##

Analysis of Interference to Affected Station 4

Analysis of current record

Channel	Call	City/State	Application Ref. No.
15	K15CN	SALINA KS	BLTTL -19880714IH

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
14	KOCW	HOISINGTON KS	110.0	CP	BPCDT -20080328ADY
14	KOCW	HOISINGTON KS	110.0	PLN	DTVPLN -DTVP0497
15	KMJT-CA	OGDEN KS	93.0	LIC	BLTTL -19940203JC
15	KMJT-CA	OGDEN KS	93.0	CP	BMJPTTL -20000829AUA
15	K15DD	WICHITA KS	128.8	LIC	BLTTL -19911023JI
15	KXVO	OMAHA NE	275.0	PLN	DTVPLN -DTVP0539

15	K15HL-D	CHEROKEE & ALVA OK	242.7	CP	BDCCDTT	-20061024AAM
15	KTBO-TV	OKLAHOMA CITY OK	362.4	LIC	BLCDT	-20050415AAC
15	KTBO-TV	OKLAHOMA CITY OK	362.4	PLN	DTVPLN	-DTVP0543
15	KTBO-TV	OKLAHOMA CITY OK	362.4	APP	BPCDT	-20080619ACZ
16	KOOD	HAYS KS	98.2	LIC	BLEDT	-20030423ABE
16	KOOD	HAYS KS	98.2	PLN	DTVPLN	-DTVP0567
17	KAAS-TV	SALINA KS	35.4	LIC	BLCDT	-20021120AAP
17	KAAS-TV	SALINA KS	35.4	PLN	DTVPLN	-DTVP0599
19	KSCW	WICHITA KS	87.2	APP	BPCDT	-20080408AAK
19	KSCW	WICHITA KS	115.2	PLN	DTVPLN	-DTVP0681
22	KSNC	GREAT BEND KS	110.6	CP MOD	BMPCDT	-20070511ABB
22	KSNC	GREAT BEND KS	110.6	PLN	DTVPLN	-DTVP0805
30	K30GD	GREAT BEND KS	107.9	CP	BDFCDTT	-20060331ACT
22			139.9	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.
21	KKSU-LP	MANHATTAN KS	BLTTL -19950512ID

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
17	KAAS-TV	SALINA KS	70.4	LIC	BLCDT -20021120AAP
17	KAAS-TV	SALINA KS	70.4	PLN	DTVPLN -DTVP0599
20	K20JP-D	CONCORDIA KS	103.3	CP	BDCCDTT -20060929ABY
21	K21JB-D	COUNCIL BLUFFS IA	237.8	CP	BDCCDTL -20061030ARP
21	KDCK	DODGE CITY KS	347.9	LIC	BLEDT -20030423ABG
21	KDCK	DODGE CITY KS	347.9	PLN	DTVPLN -DTVP0763
21	KTAJ-TV	ST. JOSEPH MO	179.1	LIC	BLCDT -20060703AAK
21	KTAJ-TV	ST. JOSEPH MO	179.1	PLN	DTVPLN -DTVP0770
36	K36IO-D	MANHATTAN KS	7.5	CP	BDCCDTL -20061005AAV
22			43.5	APP	USERRECORD -01

Proposal causes no interference

##

Analysis of Interference to Affected Station 6

Analysis of current record

Channel	Call	City/State	Application Ref. No.
21	KTAJ-TV	ST. JOSEPH MO	BLCDT -20060703AAK

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
20	KNLJ	JEFFERSON CITY MO	212.8	LIC	BLCDT -20061219AAX
20	KNLJ	JEFFERSON CITY MO	212.8	PLN	DTVPLN -DTVP0730
20	KNLJ	JEFFERSON CITY MO	212.8	CP	BPCDT -20080619AEB
21	WMEC	MACOMB IL	357.7	LIC	BLEDT -20031031ADO
21	WMEC	MACOMB IL	357.7	PLN	DTVPLN -DTVP0760
22			137.7	APP	USERRECORD -01

Total scenarios = 4

Result key: 1

Scenario 1 Affected station 6 KTAJ-TV
Before Analysis

Results for: 21A MO ST. JOSEPH BLCDT 20060703AAK LIC
HAAT 316.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1890139	27141.0
not affected by terrain losses	1889705	27025.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2	1.0
lost to ATV IX only	2	1.0
lost to all IX	2	1.0

Potential Interfering Stations Included in above Scenario 1

21A IL MACOMB BLEDT 20031031ADO LIC

After Analysis

Results for: 21A MO ST. JOSEPH BLCDT 20060703AAK LIC
HAAT 316.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1890139	27141.0
not affected by terrain losses	1889705	27025.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	501	10.9
lost to ATV IX only	501	10.9
lost to all IX	501	10.9

Potential Interfering Stations Included in above Scenario 1

21A IL MACOMB BLEDT 20031031ADO LIC
22A USERRECORD01 APP

Percent new IX = 0.0264%

Result key: 2
Scenario 2 Affected station 6 KTAJ-TV
Before Analysis

Results for: 21A MO ST. JOSEPH BLCDT 20060703AAK LIC
HAAT 316.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1890139	27141.0
not affected by terrain losses	1889705	27025.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2	1.0
lost to ATV IX only	2	1.0
lost to all IX	2	1.0

Potential Interfering Stations Included in above Scenario 2

21A IL MACOMB DTVPLN DTVP0760 PLN

After Analysis

Results for: 21A MO ST. JOSEPH BLCDT 20060703AAK LIC
HAAT 316.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1890139	27141.0
not affected by terrain losses	1889705	27025.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	501	10.9
lost to ATV IX only	501	10.9
lost to all IX	501	10.9

Potential Interfering Stations Included in above Scenario 2

```
21A IL MACOMB               DTVPLN    DTVP0760     PLN
22A                         USERRECORD01           APP

Percent new IX =    0.0264%

Result key:        3
Scenario        3  Affected station        6  KTAJ-TV
Before Analysis

Results for: 21A MO ST. JOSEPH           BLCDT     20060703AAK  LIC
   HAAT  316.0 m, ATV ERP 1000.0 kW
                                POPULATION   AREA (sq km)
   within Noise Limited Contour     1890139      27141.0
   not affected by terrain losses   1889705      27025.7
   lost to NTSC IX                        0          0.0
   lost to additional IX by ATV           2          1.0
   lost to ATV IX only                    2          1.0
   lost to all IX                         2          1.0

 Potential Interfering Stations Included in above Scenario     3

21A IL MACOMB               BLEDT     20031031ADO  LIC

After Analysis

Results for: 21A MO ST. JOSEPH           BLCDT     20060703AAK  LIC
   HAAT  316.0 m, ATV ERP 1000.0 kW
                                POPULATION   AREA (sq km)
   within Noise Limited Contour     1890139      27141.0
   not affected by terrain losses   1889705      27025.7
   lost to NTSC IX                        0          0.0
   lost to additional IX by ATV         501         10.9
   lost to ATV IX only                  501         10.9
   lost to all IX                       501         10.9

 Potential Interfering Stations Included in above Scenario     3

21A IL MACOMB               BLEDT     20031031ADO  LIC
22A                         USERRECORD01           APP

Percent new IX =    0.0264%

Result key:        4
Scenario        4  Affected station        6  KTAJ-TV
Before Analysis

Results for: 21A MO ST. JOSEPH           BLCDT     20060703AAK  LIC
   HAAT  316.0 m, ATV ERP 1000.0 kW
                                POPULATION   AREA (sq km)
   within Noise Limited Contour     1890139      27141.0
   not affected by terrain losses   1889705      27025.7
   lost to NTSC IX                        0          0.0
   lost to additional IX by ATV           2          1.0
   lost to ATV IX only                    2          1.0
   lost to all IX                         2          1.0

 Potential Interfering Stations Included in above Scenario     4

21A IL MACOMB               DTVPLN    DTVP0760     PLN

After Analysis

Results for: 21A MO ST. JOSEPH           BLCDT     20060703AAK  LIC
   HAAT  316.0 m, ATV ERP 1000.0 kW
                                POPULATION   AREA (sq km)
   within Noise Limited Contour     1890139      27141.0
```

not affected by terrain losses	1889705	27025.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	501	10.9
lost to ATV IX only	501	10.9
lost to all IX	501	10.9

Potential Interfering Stations Included in above Scenario 4

21A	IL MACOMB	DTVPLN	DTVP0760	PLN
22A		USERRECORD01		APP

Percent new IX = 0.0264%

Worst case new IX 0.0264% Scenario 1

##

Analysis of Interference to Affected Station 7

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
22	K22HS	EUREKA SPRINGS AR	BSTA	-20060609ABC

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
15	KHOG-TV	FAYETTEVILLE AR	48.7	LIC	BLCDT	-20020904AAX
15	KHOG-TV	FAYETTEVILLE AR	48.7	PLN	DTVPLN	-DTVP0518
18	KFSM-TV	FORT SMITH AR	69.4	LIC	BLCDT	-20060530AIM
18	KFSM-TV	FORT SMITH AR	69.4	PLN	DTVPLN	-DTVP0629
18	KFSM-TV	FORT SMITH AR	69.4	CP	BPCDT	-20080620AEO
19	KSPR	SPRINGFIELD MO	115.5	CP MOD	BMPCDT	-20080612AAU
19	KSPR	SPRINGFIELD MO	119.0	PLN	DTVPLN	-DTVP0687
22	KATV	LITTLE ROCK AR	207.8	CP MOD	BMPCDT	-20080619ALF
22	KATV	LITTLE ROCK AR	252.2	PLN	DTVPLN	-DTVP0792
22	KBSI	CAPE GIRARDEAU MO	389.9	LIC	BLCDT	-20041213ABC
22	KBSI	CAPE GIRARDEAU MO	389.9	PLN	DTVPLN	-DTVP0810
22	KZOU-LP	COLUMBIA MO	288.2	APP	BDISDTL	-20081002ABI
22	KGCS-LP	JOPLIN MO	110.0	LIC	BLDTL	-20080918AAO
22	KGCS-LP	JOPLIN MO	107.6	CP	BPTTL	-20050512AAB
22	KOKI-TV	TULSA OK	177.1	LIC	BLCDT	-20021127AGL
22	KOKI-TV	TULSA OK	177.1	PLN	DTVPLN	-DTVP0819
23	K23DU	HARRISON AR	49.0	LIC	BLTTL	-19941107JE
23	KOZK	SPRINGFIELD MO	115.1	LIC	BLEDT	-20030911AAS
23	KOZK	SPRINGFIELD MO	115.1	PLN	DTVPLN	-DTVP0850
25	KOZJ	JOPLIN MO	106.2	LIC	BLEDT	-20060620ABP
25	KOZJ	JOPLIN MO	106.2	PLN	DTVPLN	-DTVP0927
22			381.8	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.
22	K22HS	EUREKA SPRINGS AR	BDISTTL	-20070322ABE

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
15	KHOG-TV	FAYETTEVILLE AR	48.7	LIC	BLCDT	-20020904AAX
15	KHOG-TV	FAYETTEVILLE AR	48.7	PLN	DTVPLN	-DTVP0518

18	KFSM-TV	FORT SMITH AR	69.4	LIC	BLCDT	-20060530AIM
18	KFSM-TV	FORT SMITH AR	69.4	PLN	DTVPLN	-DTVP0629
18	KFSM-TV	FORT SMITH AR	69.4	CP	BPCDT	-20080620AEO
19	KSPR	SPRINGFIELD MO	115.5	CP MOD	BMPCDT	-20080612AAU
19	KSPR	SPRINGFIELD MO	119.0	PLN	DTVPLN	-DTVP0687
22	KATV	LITTLE ROCK AR	207.8	CP MOD	BMPCDT	-20080619ALF
22	KATV	LITTLE ROCK AR	252.2	PLN	DTVPLN	-DTVP0792
22	KBSI	CAPE GIRARDEAU MO	389.9	LIC	BLCDT	-20041213ABC
22	KBSI	CAPE GIRARDEAU MO	389.9	PLN	DTVPLN	-DTVP0810
22	KZOU-LP	COLUMBIA MO	288.2	APP	BDISDTL	-20081002ABI
22	KGCS-LP	JOPLIN MO	110.0	LIC	BLDTL	-20080918AAO
22	KGCS-LP	JOPLIN MO	107.6	CP	BPTTL	-20050512AAB
22	KOKI-TV	TULSA OK	177.1	LIC	BLCDT	-20021127AGL
22	KOKI-TV	TULSA OK	177.1	PLN	DTVPLN	-DTVP0819
23	KOZK	SPRINGFIELD MO	115.1	LIC	BLEDT	-20030911AAS
23	KOZK	SPRINGFIELD MO	115.1	PLN	DTVPLN	-DTVP0850
25	KOZJ	JOPLIN MO	106.2	LIC	BLEDT	-20060620ABP
25	KOZJ	JOPLIN MO	106.2	PLN	DTVPLN	-DTVP0927
22			381.8	APP	USERRECORD	-01

Proposal causes no interference

##

Analysis of Interference to Affected Station 9

Analysis of current record

Channel	Call	City/State	Application Ref. No.
22	K22HS	EUREKA SPRINGS AR	BLTTL -20070629ADD

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
15	KHOG-TV	FAYETTEVILLE AR	48.7	LIC	BLCDT -20020904AAX
15	KHOG-TV	FAYETTEVILLE AR	48.7	PLN	DTVPLN -DTVP0518
18	KFSM-TV	FORT SMITH AR	69.4	LIC	BLCDT -20060530AIM
18	KFSM-TV	FORT SMITH AR	69.4	PLN	DTVPLN -DTVP0629
18	KFSM-TV	FORT SMITH AR	69.4	CP	BPCDT -20080620AEO
19	KSPR	SPRINGFIELD MO	115.5	CP MOD	BMPCDT -20080612AAU
19	KSPR	SPRINGFIELD MO	119.0	PLN	DTVPLN -DTVP0687
22	KATV	LITTLE ROCK AR	207.8	CP MOD	BMPCDT -20080619ALF
22	KATV	LITTLE ROCK AR	252.2	PLN	DTVPLN -DTVP0792
22	KBSI	CAPE GIRARDEAU MO	389.9	LIC	BLCDT -20041213ABC
22	KBSI	CAPE GIRARDEAU MO	389.9	PLN	DTVPLN -DTVP0810
22	KZOU-LP	COLUMBIA MO	288.2	APP	BDISDTL -20081002ABI
22	KGCS-LP	JOPLIN MO	110.0	LIC	BLDTL -20080918AAO
22	KGCS-LP	JOPLIN MO	107.6	CP	BPTTL -20050512AAB
22	KOKI-TV	TULSA OK	177.1	LIC	BLCDT -20021127AGL
22	KOKI-TV	TULSA OK	177.1	PLN	DTVPLN -DTVP0819
23	KOZK	SPRINGFIELD MO	115.1	LIC	BLEDT -20030911AAS
23	KOZK	SPRINGFIELD MO	115.1	PLN	DTVPLN -DTVP0850
25	KOZJ	JOPLIN MO	106.2	LIC	BLEDT -20060620ABP
25	KOZJ	JOPLIN MO	106.2	PLN	DTVPLN -DTVP0927
22			381.8	APP	USERRECORD -01

Proposal causes no interference

##

Analysis of Interference to Affected Station 10

Analysis of current record

Channel	Call	City/State	Application Ref. No.
22	KSNC	GREAT BEND KS	BMPCDT -20070511ABB

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
21	KDCK	DODGE CITY KS	140.2	LIC	BLEDT	-20030423ABG
21	KDCK	DODGE CITY KS	140.2	PLN	DTVPLN	-DTVP0763
22	WOWT-TV	OMAHA NE	396.5	CP	BPCDT	-20080611AAC
22	WOWT-TV	OMAHA NE	396.5	PLN	DTVPLN	-DTVP0815
22	WOWT-TV	OMAHA NE	396.5	LIC	BLCDT	-20050706AAA
22	KOKI-TV	TULSA OK	382.5	LIC	BLCDT	-20021127AGL
22	KOKI-TV	TULSA OK	382.5	PLN	DTVPLN	-DTVP0819
22			250.4	APP	USERRECORD	-01

Total scenarios = 2

Result key: 5
Scenario 1 Affected station 10 KSNC
Before Analysis

Results for: 22A KS GREAT BEND BMPCDT 20070511ABB CP
HAAT 284.0 m, ATV ERP 500.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	173007	26063.8
not affected by terrain losses	172855	25953.1
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: 22A KS GREAT BEND BMPCDT 20070511ABB CP
HAAT 284.0 m, ATV ERP 500.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	173007	26063.8
not affected by terrain losses	172855	25953.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	14	10.8
lost to ATV IX only	14	10.8
lost to all IX	14	10.8

Potential Interfering Stations Included in above Scenario 1

22A USERRECORD01 APP

Percent new IX = 0.0081%

Result key: 6
Scenario 2 Affected station 10 KSNC
Before Analysis

Results for: 22A KS GREAT BEND BMPCDT 20070511ABB CP
HAAT 284.0 m, ATV ERP 500.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	173007	26063.8
not affected by terrain losses	172855	25953.1
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 2

After Analysis

Results for: 22A KS GREAT BEND BMPCDT 20070511ABB CP
HAAT 284.0 m, ATV ERP 500.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	173007	26063.8
not affected by terrain losses	172855	25953.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	14	10.8
lost to ATV IX only	14	10.8
lost to all IX	14	10.8

Potential Interfering Stations Included in above Scenario 2

22A USERRECORD01 APP

Percent new IX = 0.0081%

Worst case new IX 0.0081% Scenario 1

##

Analysis of Interference to Affected Station 11

Analysis of current record

Channel	Call	City/State	Application Ref. No.
22	KZOU-LP	COLUMBIA MO	BDISDTL -20081002ABI

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
22	WBUI	DECATUR IL	345.2	LIC	BLCDT -20040521ADS
22	WBUI	DECATUR IL	345.2	PLN	DTVPLN -DTVP0802
22	WBUI	DECATUR IL	345.2	APP	BPCDT -20080620AFV
22	KBSI	CAPE GIRARDEAU MO	302.8	LIC	BLCDT -20041213ABC
22	KBSI	CAPE GIRARDEAU MO	302.8	PLN	DTVPLN -DTVP0810
22	KGCS-LP	JOPLIN MO	257.0	LIC	BLDTL -20080918AAO
23	K23IR-D	ST. LOUIS MO	180.4	CP	BDCCDTL -20061013AAM
22			309.1	APP	USERRECORD-01

Proposal causes no interference

##

Analysis of Interference to Affected Station 12

Analysis of current record

Channel	Call	City/State	Application Ref. No.
22	KGCS-LP	JOPLIN MO	BLDTL -20080918AAO

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
22	K22HS	EUREKA SPRINGS AR	110.0	APP	BSTA -20060609ABC
22	K22HS	EUREKA SPRINGS AR	110.0	APP	BDISTTL -20070322ABE
22	K22HS	EUREKA SPRINGS AR	110.0	LIC	BLTTL -20070629ADD
22	KATV	LITTLE ROCK AR	317.1	CP MOD	BMPCDT -20080619ALF
22	KATV	LITTLE ROCK AR	361.5	PLN	DTVPLN -DTVP0792
22	KZOU-LP	COLUMBIA MO	257.0	APP	BDISDTL -20081002ABI
22	K22ID-D	ALVA - CHEROKEE OK	355.8	CP	BDCCDTT -20061024ADS
22	KOKI-TV	TULSA OK	154.6	LIC	BLCDT -20021127AGL
22	KOKI-TV	TULSA OK	154.6	PLN	DTVPLN -DTVP0819
22			274.1	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.
22	KGCS-LP	JOPLIN MO	BPTTL -20050512AAB

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
15	KHOG-TV	FAYETTEVILLE AR	125.6	LIC	BLCDT -20020904AAX
15	KHOG-TV	FAYETTEVILLE AR	125.6	PLN	DTVPLN -DTVP0518
18	KFSM-TV	FORT SMITH AR	143.5	LIC	BLCDT -20060530AIM
18	KFSM-TV	FORT SMITH AR	143.5	PLN	DTVPLN -DTVP0629
18	KFSM-TV	FORT SMITH AR	143.5	CP	BPCDT -20080620AEO
19	KSPR	SPRINGFIELD MO	143.6	CP MOD	BMPCDT -20080612AAU
19	KSPR	SPRINGFIELD MO	143.3	PLN	DTVPLN -DTVP0687
22	K22HS	EUREKA SPRINGS AR	107.6	APP	BSTA -20060609ABC
22	K22HS	EUREKA SPRINGS AR	107.6	APP	BDISTTL -20070322ABE
22	K22HS	EUREKA SPRINGS AR	107.6	LIC	BLTTL -20070629ADD
22	KATV	LITTLE ROCK AR	314.7	CP MOD	BMPCDT -20080619ALF
22	KATV	LITTLE ROCK AR	359.2	PLN	DTVPLN -DTVP0792
22	KZOU-LP	COLUMBIA MO	257.3	APP	BDISDTL -20081002ABI
22	K22ID-D	ALVA - CHEROKEE OK	357.1	CP	BDCCDTT -20061024ADS
22	KOKI-TV	TULSA OK	154.1	LIC	BLCDT -20021127AGL
22	KOKI-TV	TULSA OK	154.1	PLN	DTVPLN -DTVP0819
25	KOZJ	JOPLIN MO	1.7	LIC	BLEDT -20060620ABP
25	KOZJ	JOPLIN MO	1.7	PLN	DTVPLN -DTVP0927
36	KRSC-TV	CLAREMORE OK	120.3	LIC	BLEDT -20061011AAM
36	KRSC-TV	CLAREMORE OK	120.3	PLN	DTVPLN -DTVP1344
22			276.5	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.
22	WOWT-TV	OMAHA NE	BPCDT -20080611AAC

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
22	KWWF	WATERLOO IA	354.4	PLN	DTVPLN -DTVP0800
22	KWWF	WATERLOO IA	348.3	CP	BPCDT -20080807AAL
22	KSNC	GREAT BEND KS	396.5	CP MOD	BMPCDT -20070511ABB
22	KSNC	GREAT BEND KS	396.5	PLN	DTVPLN -DTVP0805
23	KCWI-TV	AMES IA	208.7	CP	BPCDT -20080314ABC
23	KCWI-TV	AMES IA	208.6	PLN	DTVPLN -DTVP0843
22			228.0	APP	USERRECORD-01

Proposal causes no interference

##

Analysis of Interference to Affected Station 15

Analysis of current record

Channel	Call	City/State	Application Ref. No.

22	WOWT-TV	OMAHA NE	BLCDT	-20050706AAA

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
22	KWWF	WATERLOO IA	354.4	PLN	DTVPLN	-DTVP0800
22	KWWF	WATERLOO IA	348.3	CP	BPCDT	-20080807AAL
22	KSNC	GREAT BEND KS	396.5	CP MOD	BMPCDT	-20070511ABB
22	KSNC	GREAT BEND KS	396.5	PLN	DTVPLN	-DTVP0805
23	KCWI-TV	AMES IA	208.7	CP	BPCDT	-20080314ABC
23	KCWI-TV	AMES IA	208.6	PLN	DTVPLN	-DTVP0843
22			228.0	APP	USERRECORD	-01

Proposal causes no interference

##

Analysis of Interference to Affected Station 16

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
22	K22ID-D	ALVA - CHEROKEE OK	BDCCDTT	-20061024ADS

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
21	K21IT-D	WEATHERFORD OK	144.6	CP	BDCCDTT	-20061030ADO
22	KSNC	GREAT BEND KS	184.0	CP MOD	BMPCDT	-20070511ABB
22	KSNC	GREAT BEND KS	184.0	PLN	DTVPLN	-DTVP0805
22	KGCS-LP	JOPLIN MO	355.8	LIC	BLDTL	-20080918AAO
22	K22IC-D	STRONG CITY OK	144.5	CP	BDCCDTT	-20061030AAQ
22	KOKI-TV	TULSA OK	271.1	LIC	BLCDT	-20021127AGL
22	KOKI-TV	TULSA OK	271.1	PLN	DTVPLN	-DTVP0819
22	KAUZ-TV	WICHITA FALLS TX	320.5	CP	BPCDT	-19991028ADQ
22	KAUZ-TV	WICHITA FALLS TX	320.5	PLN	DTVPLN	-DTVP0827
23	NEW	WICHITA KS	149.5	APP	BSFDTL	-20060630BKG
23	NEW	WICHITA KS	159.0	APP	BSFDTL	-20060630CPN
23	KTOU-LD	OKLAHOMA CITY OK	182.2	CP	BDCCDTL	-20061012ABF
23	K23IZ-D	STRONG CITY OK	144.5	CP	BDCCDTT	-20061030AAR
23	K23IY-D	WEATHERFORD OK	144.6	CP	BDCCDTT	-20061030ADM
22			350.3	APP	USERRECORD	-01

Proposal causes no interference

##

Analysis of Interference to Affected Station 17

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
22	KOKI-TV	TULSA OK	BLCDT	-20021127AGL

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
21	KHBS	FORT SMITH AR	139.5	LIC	BLCDT	-20031121AMR
21	KHBS	FORT SMITH AR	139.5	PLN	DTVPLN	-DTVP0751
22	KATV	LITTLE ROCK AR	319.6	CP MOD	BMPCDT	-20080619ALF
22	KATV	LITTLE ROCK AR	359.6	PLN	DTVPLN	-DTVP0792
22	KSNC	GREAT BEND KS	382.5	CP MOD	BMPCDT	-20070511ABB
22	KSNC	GREAT BEND KS	382.5	PLN	DTVPLN	-DTVP0805
22	KAUZ-TV	WICHITA FALLS TX	351.7	CP	BPCDT	-19991028ADQ
22	KAUZ-TV	WICHITA FALLS TX	351.7	PLN	DTVPLN	-DTVP0827
22			361.1	APP	USERRECORD	-01

Proposal causes no interference

##

Analysis of Interference to Affected Station 18

Analysis of current record

Channel	Call	City/State	Application Ref. No.
23	NEW	WICHITA KS	BSFDTL -20060630BKG

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
22	K22ID-D	ALVA - CHEROKEE OK	149.5	CP	BDCCDTT -20061024ADS
23	K23ID-D	PHILLIPSBURG KS	302.0	CP	BDCCDTT -20060929ABW
23	NEW	WICHITA KS	14.2	APP	BSFDTL -20060630CPN
23	KOZK	SPRINGFIELD MO	390.8	LIC	BLEDT -20030911AAS
23	KOZK	SPRINGFIELD MO	390.8	PLN	DTVPLN -DTVP0850
23	K23AA	BEATRICE NE	282.3	CP	BDFCDTT -20060328AGT
23	KKAZ-LD	OMAHA NE	411.9	CP	BDCCDTL -20061030ASQ
23	KTOU-LD	OKLAHOMA CITY OK	257.3	CP	BDCCDTL -20061012ABF
23	K23IZ-D	STRONG CITY OK	293.4	CP	BDCCDTT -20061030AAR
23	K23IY-D	WEATHERFORD OK	275.7	CP	BDCCDTT -20061030ADM
22			204.3	APP	USERRECORD-01

Proposed station is beyond the site to
nearest cell evaluation distance

##

Analysis of Interference to Affected Station 19

Analysis of current record

Channel	Call	City/State	Application Ref. No.
23	NEW	WICHITA KS	BSFDTL -20060630CPN

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
22	K22ID-D	ALVA - CHEROKEE OK	159.0	CP	BDCCDTT -20061024ADS
23	K23ID-D	PHILLIPSBURG KS	290.2	CP	BDCCDTT -20060929ABW
23	NEW	WICHITA KS	14.2	APP	BSFDTL -20060630BKG
23	KOZK	SPRINGFIELD MO	393.3	LIC	BLEDT -20030911AAS
23	KOZK	SPRINGFIELD MO	393.3	PLN	DTVPLN -DTVP0850
23	K23AA	BEATRICE NE	268.3	CP	BDFCDTT -20060328AGT
23	KKAZ-LD	OMAHA NE	398.4	CP	BDCCDTL -20061030ASQ
23	KTOU-LD	OKLAHOMA CITY OK	271.5	CP	BDCCDTL -20061012ABF
23	K23IZ-D	STRONG CITY OK	303.4	CP	BDCCDTT -20061030AAR
23	K23IY-D	WEATHERFORD OK	288.2	CP	BDCCDTT -20061030ADM
22			192.6	APP	USERRECORD-01

Proposed station is beyond the site to
nearest cell evaluation distance

##

Analysis of Interference to Affected Station 20

Analysis of current record

Channel	Call	City/State	Application Ref. No.
23	K23AA	BEATRICE NE	BDFCDTT -20060328AGT

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
23	KCWI-TV	AMES IA	329.6	CP	BPCDT	-20080314ABC
23	KCWI-TV	AMES IA	329.6	PLN	DTVPLN	-DTVP0843
23	K23ID-D	PHILLIPSBURG KS	207.9	CP	BDCCDTT	-20060929ABW
23	NEW	WICHITA KS	282.3	APP	BSFDTL	-20060630BKG
23	NEW	WICHITA KS	268.3	APP	BSFDTL	-20060630CPN
23	KKAZ-LD	OMAHA NE	139.6	CP	BDCCDTL	-20061030ASQ
24	K24GO	BLAIR NE	159.9	CP	BDFCDTT	-20080625ABV
24	K48CH	NORFOLK NE	205.3	CP	BDISDTT	-20060331AIW
22			128.2	APP	USERRECORD	-01

Proposal causes no interference

##

Analysis of Interference to Affected Station 21

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
23	K23AA	BEATRICE NE	BLTT	-19800508IA

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
15	KXVO	OMAHA NE	111.2	PLN	DTVPLN	-DTVP0539
20	KETV	OMAHA NE	142.5	LIC	BLCDT	-20041222AED
20	KETV	OMAHA NE	142.5	PLN	DTVPLN	-DTVP0734
23	KCWI-TV	AMES IA	329.6	CP	BPCDT	-20080314ABC
23	KCWI-TV	AMES IA	329.6	PLN	DTVPLN	-DTVP0843
23	K23ID-D	PHILLIPSBURG KS	207.9	CP	BDCCDTT	-20060929ABW
23	NEW	WICHITA KS	282.3	APP	BSFDTL	-20060630BKG
23	NEW	WICHITA KS	268.3	APP	BSFDTL	-20060630CPN
23	KKAZ-LD	OMAHA NE	139.6	CP	BDCCDTL	-20061030ASQ
24	K24GO	BLAIR NE	159.9	CP	BDFCDTT	-20080625ABV
24	K48CH	NORFOLK NE	205.3	CP	BDISDTT	-20060331AIW
38	KXVO-DR	OMAHA NE	111.2	APP	BPRM	-20080623ADT
22			128.2	APP	USERRECORD	-01

Proposal causes no interference

##

Analysis of Interference to Affected Station 22

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
25	K25DS	JUNCTION CITY KS	BLTT	-19970814JB

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
17	KAAS-TV	SALINA KS	45.8	LIC	BLCDT	-20021120AAP
17	KAAS-TV	SALINA KS	45.8	PLN	DTVPLN	-DTVP0599
25	NEW	SIOUX CITY IA	389.6	APP	BSFDTL	-20060630DCR
25	K25JU-D	GARDEN CITY KS	362.6	CP	BDCCDTL	-20061030ASE
25	K25CV	HAYS KS	212.7	CP	BDFCDTT	-20060331ABZ
25	K25KG-D	TOPEKA KS	147.1	CP	BDCCDTL	-20070510ACJ
25	KOZJ	JOPLIN MO	296.8	LIC	BLEDT	-20060620ABP
25	KOZJ	JOPLIN MO	296.8	PLN	DTVPLN	-DTVP0927
25	KCDN-LD	KANSAS CITY MO	203.5	CP	BDCCDTL	-20070514AQA
25	K57CZ	NORTH PLATTE NE	406.4	CP	BDISDTT	-20061208AAV
25	K57CZ	NORTH PLATTE NE	406.4	APP	BDISDTT	-20060329ANI
25	KAZW-LD	SOUTH SIOUX CITY NE	386.2	CP	BDCCDTL	-20070418ACW

25	K25JQ-D	MAY, ETC. OK	383.9	CP	BDCCDTT	-20061024AEP
27	KSNT	TOPEKA KS	94.1	PLN	DTVPLN	-DTVP1000
27	KSNT	TOPEKA KS	94.1	CP	BPCDT	-20080401AIA
40	K40IJ-D	MANHATTAN KS	33.7	CP	BNPTTL	-20000807ABN
40	K40IJ-D	MANHATTAN KS	51.3	LIC	BLDTL	-20080625ABL
40	K40IJ-D	TOPEKA KS	95.7	APP	BPDTL	-20080818AAG
22			73.3	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

##

Analysis of Interference to Affected Station 23

Analysis of current record

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

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
21	K21JB-D	COUNCIL BLUFFS IA	222.7	CP	BDCCDTL -20061030ARP
22	KSNC	GREAT BEND KS	250.4	CP MOD	BMPCDT -20070511ABB
22	KSNC	GREAT BEND KS	250.4	PLN	DTVPLN -DTVP0805
22	KZOU-LP	COLUMBIA MO	309.1	APP	BDISDTL -20081002ABI
22	KGCS-LP	JOPLIN MO	274.1	LIC	BLDTL -20080918AAO
22	WOWT-TV	OMAHA NE	228.0	CP	BPCDT -20080611AAC
22	WOWT-TV	OMAHA NE	228.0	PLN	DTVPLN -DTVP0815
22	WOWT-TV	OMAHA NE	228.0	LIC	BLCDT -20050706AAA
22	K22ID-D	ALVA - CHEROKEE OK	350.3	CP	BDCCDTT -20061024ADS
22	KOKI-TV	TULSA OK	361.1	LIC	BLCDT -20021127AGL
22	KOKI-TV	TULSA OK	361.1	PLN	DTVPLN -DTVP0819
23	NEW	WICHITA KS	204.3	APP	BSFDTL -20060630BKG
23	NEW	WICHITA KS	192.6	APP	BSFDTL -20060630CPN
23	K23AA	BEATRICE NE	128.2	CP	BDFCDTT -20060328AGT
23	KKAZ-LD	OMAHA NE	222.1	CP	BDCCDTL -20061030ASQ

Total scenarios = 6

Result key: 7
Scenario 1 Affected station 23
Before Analysis

Results for: 22A USERRECORD01 APP
HAAT 105.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	166170	2588.0
not affected by terrain losses	166163	2586.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	436	48.7
lost to ATV IX only	436	48.7
lost to all IX	436	48.7

Potential Interfering Stations Included in above Scenario 1

22A KS GREAT BEND BMPCDT 20070511ABB CP
22A NE OMAHA BPCDT 20080611AAC CP

Result key: 8
Scenario 2 Affected station 23
Before Analysis

Results for: 22A USERRECORD01 APP

HAAT 105.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	166170	2588.0
not affected by terrain losses	166163	2586.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	456	53.6
lost to ATV IX only	456	53.6
lost to all IX	456	53.6

Potential Interfering Stations Included in above Scenario 2

22A KS GREAT BEND	BMPCDT	20070511ABB	CP
22A NE OMAHA	DTVPLN	DTVP0815	PLN

Result key: 9
Scenario 3 Affected station 23
Before Analysis

Results for: 22A USERRECORD01 APP
HAAT 105.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	166170	2588.0
not affected by terrain losses	166163	2586.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	456	53.6
lost to ATV IX only	456	53.6
lost to all IX	456	53.6

Potential Interfering Stations Included in above Scenario 3

22A KS GREAT BEND	BMPCDT	20070511ABB	CP
22A NE OMAHA	BLCDT	20050706AAA	LIC

Result key: 10
Scenario 4 Affected station 23
Before Analysis

Results for: 22A USERRECORD01 APP
HAAT 105.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	166170	2588.0
not affected by terrain losses	166163	2586.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	461	56.6
lost to ATV IX only	461	56.6
lost to all IX	461	56.6

Potential Interfering Stations Included in above Scenario 4

22A KS GREAT BEND	DTVPLN	DTVP0805	PLN
22A NE OMAHA	BPCDT	20080611AAC	CP

Result key: 11
Scenario 5 Affected station 23
Before Analysis

Results for: 22A USERRECORD01 APP
HAAT 105.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	166170	2588.0
not affected by terrain losses	166163	2586.0
lost to NTSC IX	0	0.0
lost to additional IX by ATV	481	60.6
lost to ATV IX only	481	60.6
lost to all IX	481	60.6

Potential Interfering Stations Included in above Scenario 5

```
22A KS GREAT BEND           DTVPLN    DTVP0805     PLN
22A NE OMAHA                DTVPLN    DTVP0815     PLN

Result key:       12
Scenario        6  Affected station       23
Before Analysis

Results for: 22A                          USERRECORD01           APP
   HAAT  105.0 m, ATV ERP   15.0 kW
                                  POPULATION   AREA (sq km)
   within Noise Limited Contour      166170       2588.0
   not affected by terrain losses    166163       2586.0
   lost to NTSC IX                        0          0.0
   lost to additional IX by ATV         481         60.6
   lost to ATV IX only                  481         60.6
   lost to all IX                       481         60.6

 Potential Interfering Stations Included in above Scenario     6

22A KS GREAT BEND           DTVPLN    DTVP0805     PLN
22A NE OMAHA                BLCDT     20050706AAA  LIC

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FINISHED FINISHED FINISHED FINISHED FINISHED FINISHED
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