Census data selected: 1990

Post DTV Transition Database Selected

TV INTERFERENCE and SPACING ANALYSIS PROGRAM

Date: 08-24-2009 Time: 16:18:07

Record Selected for Analysis

USERRECORD-01 US
Channel 23 ERP 1. kW HAAT 74. m RCAMSL 00960 m STRINGENT MASK
Latitude 037-28-28 Longitude 0100-51-11
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	1.000	66.3	24.6
45.0	1.000	77.1	26.1
90.0	1.000	89.7	27.8
135.0	1.000	92.9	28.2
180.0	1.000	80.9	26.7
225.0	1.000	66.4	24.6
270.0	1.000	59.7	23.6
315.0	1.000	61.2	23.9

Contour Overlap to Proposed Station

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

Proposed Station

Channel	Call	City/State	ARN
23			USERRECORD01

Stations Potentially Affected by Proposed Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
22	K22BR	MAY, ETC. OK	150.1	LIC	BLTVL	-19880304IL
23	KZCS-LP	COLORADO SPRINGS CO	378.0	LIC	BLTTL	-20021218AAJ
23	K23JB-D	HOEHNE CO	319.6	CP	BDCCDTT	-20061030AOV
23	KCDO	STERLING CO	393.3	CP	BPCDT	-19991102ABN
23	KCDO	STERLING CO	390.4	APP	BMPCDT	-20080602AJL
23	K23ID-D	PHILLIPSBURG KS	302.2	CP	BDCCDTT	-20060929ABW
23	NEW	WICHITA KS	312.2	APP	BSFDTL	-20060630BKG
23	NEW	WICHITA KS	312.9	APP	BSFDTL	-20060630CPN
23	K66AE	COLFAX NM	398.4	CP	BDISDTA	-20060717ABK
23	K64GJ	LAWTON OK	381.5	CP	BDISTTL	-20060403APZ
23	KTOU-LD	OKLAHOMA CITY OK	379.2	CP	BDCCDTL	-20061012ABF
23	K66AQ	SAYRE OK	277.6	CP	BDISTT	-20060719ABM
23	K23IZ-D	STRONG CITY OK	219.3	CP	BDCCDTT	-20061030AAR
23	K23IY-D	WEATHERFORD OK	290.7	CP	BDCCDTT	-20061030ADM
23	K23EC	CANADIAN TX	162.6	LIC	BLTT	-19960522JA
23	K23DE	CHILDRESS TX	342.7	LIC	BLTT	-19930420IE
24	KOMI-LP	WOODWARD OK	183.2	LIC	BLDTA	-20071203CIB
24	KOMI-LP	WOODWARD OK	183.2	LIC	BLTTL	-19950922IB
25	K25EG	BALKO OK	95.5	LIC	BLTT	-19920601JF
27	K27IK	DODGE CITY KS	73.7	CP	BNPTT	-20000830ATN
31	KAAS-LP	GARDEN CITY KS	44.4	LIC	BLTTL	-19941209JG
31	K31CD	CANADIAN, ETC. TX	162.6	LIC	BLTTL	-19890522IM

%%%

Analysis of Interference to Affected Station 1

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
22	K22BR	MAY, ETC. OK	BLTVL	-19880304IL

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
21	K21IT-D	WEATHERFORD OK	140.7	CP	BDCCDTT	-20061030ADO
22	KSNC	GREAT BEND KS	239.0	CP MOD	BMPCDT	-20070511ABB
22	KSNC	GREAT BEND KS	239.0	PLN	DTVPLN	-DTVP0805
22	K22ID-D	ALVA - CHEROKEE OK	115.2	CP	BDCCDTT	-20061024ADS
22	K22IC-D	STRONG CITY OK	74.4	CP	BDCCDTT	-20061030AAQ
22	KOKI-TV	TULSA OK	370.0	LIC	BLCDT	-20021127AGL
22	KOKI-TV	TULSA OK	370.0	PLN	DTVPLN	-DTVP0819
22	KEAT-LP	AMARILLO TX	220.8	CP	BPTTL	-20050412AFL
22	KMYL-LD	LUBBOCK TX	377.8	CP	BDISDTL	-20080625AAY
22	KAUZ-TV	WICHITA FALLS TX	303.1	CP	BPCDT	-19991028ADQ
22	KAUZ-TV	WICHITA FALLS TX	303.1	PLN	DTVPLN	-DTVP0827
23	K23IZ-D	STRONG CITY OK	74.4	CP	BDCCDTT	-20061030AAR
23	K23IY-D	WEATHERFORD OK	140.7	CP	BDCCDTT	-20061030ADM
23			150.1	APP	USERRECORD	-01

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 2

Analysis of current record

Channel	Call	City/State	Application Ref. No.
23	KZCS-LP	COLORADO SPRINGS CO	BLTTL -20021218AAJ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
15	KTFD-TV	BOULDER CO	107.4	LIC	BLCDT -20060922AFJ
15	KTFD-TV	BOULDER CO	107.4	PLN	DTVPLN -DTVP0522
15	KTFD-TV	BOULDER CO	107.4	CP	BPCDT -20080619ADV
19	KTVD	DENVER CO	114.1	APP	BPCDT -20080617ACA
19	KTVD	DENVER CO	114.1	PLN	DTVPLN -DTVP0670
19	KTVD	DENVER CO	114.1	CP MOD	BMPCDT -20080422ABE
22	KXRM-TV	COLORADO SPRINGS CO	0.2	LIC	BLCDT -20030702ABE
22	KXRM-TV	COLORADO SPRINGS CO	0.2	PLN	DTVPLN -DTVP0795
22	K22IH-D	MT. MASSIVE, ETC. CO	136.4	CP	BDCCDTT -20061030ABY
23	KDEO-LP	DENVER CO	107.6	LIC	BLTTL -20070226AEV
23	KREG-TV	GLENWOOD SPRINGS CO	228.7	CP MOD	BMPCDT -20060201BJU
23	KREG-TV	GLENWOOD SPRINGS CO	228.7	PLN	DTVPLN -DTVP0836
23	K70FL	HARTSEL CO	65.6	CP	BDISTT -20070926APN
23	K23JB-D	HOEHNE CO	181.8	CP	BDCCDTT -20061030AOV
23	KCDO	STERLING CO	257.4	CP	BPCDT -19991102ABN
23	KUPN	STERLING CO	257.4	PLN	DTVPLN -DTVP0837
23	KCDO	STERLING CO	163.8	APP	BMPCDT -20080602AJL
23	K66AE	COLFAX NM	244.6	CP	BDISDTA -20060717ABK
24	K24HQ-D	BOULDER CO	143.4	LIC	BLDTT -20080612ACU
24	KRDO-TV	COLORADO SPRINGS CO	0.3	LIC	BLCDT -20060329AAW
24	KRDO-TV	COLORADO SPRINGS CO	0.3	PLN	DTVPLN -DTVP0876
38	KJCS-LP	COLORADO SPRINGS CO	0.2	CP	BDFCDTL -20080924AKL
38	KJCS-LP	COLORADO SPRINGS CO	0.2	LIC	BLTTL -19960627JB
23			378.0	APP	USERRECORD-01

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 3

Analysis of current record

Channel	Call	City/State	Application Ref. No.
23	K23JB-D	HOEHNE CO	BDCCDTT -20061030AOV

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
22	K22EW	MORA NM	154.5	CP	BDFCDTT -20060327AGG
23	KZCS-LP	COLORADO SPRINGS CO	181.8	LIC	BLTTL -20021218AAJ
23	KREG-TV	GLENWOOD SPRINGS CO	359.2	CP MOD	BMPCDT -20060201BJU
23	KREG-TV	GLENWOOD SPRINGS CO	359.2	PLN	DTVPLN -DTVP0836
23	KCDO	STERLING CO	324.3	APP	BMPCDT -20080602AJL
23	K66AE	COLFAX NM	93.0	CP	BDISDTA -20060717ABK
23			319.6	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.
23	KCDO	STERLING CO	BPCDT -19991102ABN

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
23	KREG-TV	GLENWOOD SPRINGS CO	391.2	CP MOD	BMPCDT -20060201BJU
23	KREG-TV	GLENWOOD SPRINGS CO	391.2	PLN	DTVPLN -DTVP0836
23			393.3	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.
23	KCDO	STERLING CO	BMPCDT -20080602AJL

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
22	KXRM-TV	COLORADO SPRINGS CO	163.7	LIC	BLCDT -20030702ABE
22	KXRM-TV	COLORADO SPRINGS CO	163.7	PLN	DTVPLN -DTVP0795
23	KREG-TV	GLENWOOD SPRINGS CO	301.1	CP MOD	BMPCDT -20060201BJU
23	KREG-TV	GLENWOOD SPRINGS CO	301.1	PLN	DTVPLN -DTVP0836
24	KRDO-TV	COLORADO SPRINGS CO	163.6	LIC	BLCDT -20060329AAW
24	KRDO-TV	COLORADO SPRINGS CO	163.6	PLN	DTVPLN -DTVP0876
23			390.4	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.
23	K23ID-D	PHILLIPSBURG KS	BDCCDTT -20060929ABW

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
23	KCDO	STERLING CO	322.7	CP	BPCDT -19991102ABN
23	KUPN	STERLING CO	322.7	PLN	DTVPLN -DTVP0837
23	KCDO	STERLING CO	392.8	APP	BMPCDT -20080602AJL
23	NEW	WICHITA KS	302.0	APP	BSFDTL -20060630BKG
23	NEW	WICHITA KS	290.2	APP	BSFDTL -20060630CPN
23	K23AA	BEATRICE NE	207.9	CP	BDFCDTT -20060328AGT
23	KKAZ-LD	OMAHA NE	319.1	CP	BDCCDTL -20061030ASQ
24	K55AF	COZAD NE	85.4	CP	BDISDTT -20060329ANJ
23			302.2	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.
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
23			312.2	APP	USERRECORD-01

Proposal causes no interference

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Analysis of Interference to Affected Station 8

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
23			312.9	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.
23	K66AE	COLFAX NM	BDISDTA -20060717ABK

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
22	K22EW	MORA NM	68.2	CP	BDFCDTT -20060327AGG
23	KREG-TV	GLENWOOD SPRINGS CO	370.4	CP MOD	BMPCDT -20060201BJU
23	KREG-TV	GLENWOOD SPRINGS CO	370.4	PLN	DTVPLN -DTVP0836
23	K23JB-D	HOEHNE CO	93.0	CP	BDCCDTT -20061030AOV
23	K23JC-D	MONTEZUMA CRK/ANETH UT	372.2	CP	BDCCDTT -20061023ADS
23			398.4	APP	USERRECORD-01

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 10

Analysis of current record

Channel	Call	City/State	Application Ref. No.
23	K64GJ	LAWTON OK	BDISTTL -20060403APZ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
15	KJTL	WICHITA FALLS TX	46.5	CP MOD	BMPCDT -20070404ACI
15	KJTL	WICHITA FALLS TX	46.5	PLN	DTVPLN -DTVP0553
22	K22IC-D	STRONG CITY OK	162.5	CP	BDCCDTT -20061030AAQ
22	KAUZ-TV	WICHITA FALLS TX	76.8	CP	BPCDT -19991028ADQ
22	KAUZ-TV	WICHITA FALLS TX	76.8	PLN	DTVPLN -DTVP0827
23	NEW	WICHITA KS	362.4	APP	BSFDTL -20060630BKG
23	NEW	WICHITA KS	375.8	APP	BSFDTL -20060630CPN
23	K63BA	IDABEL OK	352.5	CP	BDFCDTT -20061026AEJ
23	KTOU-LD	OKLAHOMA CITY OK	130.2	CP	BDCCDTL -20061012ABF
23	K66AQ	SAYRE OK	123.1	CP	BDISTT -20060719ABM
23	K23IZ-D	STRONG CITY OK	162.5	CP	BDCCDTT -20061030AAR
23	K23IY-D	WEATHERFORD OK	101.3	CP	BDCCDTT -20061030ADM
23	KUVN-TV	GARLAND TX	266.3	PLN	DTVPLN -DTVP0866
23	KUVN-TV	GARLAND TX	266.3	CP MOD	BMPCDT -20080618ADY
23	K23IG-D	LUBBOCK TX	326.5	CP	BDCCDTL -20061004AAC
24	KOMI-LP	WOODWARD OK	203.4	LIC	BLDTA -20071203CIB
24	K24HH-D	WICHITA FALLS TX	77.2	CP	BDCCDTL -20060927AGW
38	K38GL	LAWTON OK	4.8	LIC	BLTTA -20031008AAD
23			381.5	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.
23	KTOU-LD	OKLAHOMA CITY OK	BDCCDTL -20061012ABF

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
22	K22ID-D	ALVA - CHEROKEE OK	182.2	CP	BDCCDTT -20061024ADS
22	K22IC-D	STRONG CITY OK	193.8	CP	BDCCDTT -20061030AAQ
23	KJEP-CA	NASHVILLE AR	370.9	CP	BDFCDTA -20070103AAQ
23	NEW	WICHITA KS	257.3	APP	BSFDTL -20060630BKG
23	NEW	WICHITA KS	271.5	APP	BSFDTL -20060630CPN
23	K63BA	IDABEL OK	297.2	CP	BDFCDTT -20061026AEJ
23	K23IZ-D	STRONG CITY OK	193.8	CP	BDCCDTT -20061030AAR
23	K23IY-D	WEATHERFORD OK	112.2	CP	BDCCDTT -20061030ADM
23	KUVN-TV	GARLAND TX	314.8	PLN	DTVPLN -DTVP0866
23	KUVN-TV	GARLAND TX	314.8	CP MOD	BMPCDT -20080618ADY
24	KOKH-TV	OKLAHOMA CITY OK	18.1	LIC	BLCDT -20041207ACV
24	KOKH-TV	OKLAHOMA CITY OK	18.1	PLN	DTVPLN -DTVP0898
24	KOMI-LP	WOODWARD OK	201.2	LIC	BLDTA -20071203CIB
24	K24HH-D	WICHITA FALLS TX	191.1	CP	BDCCDTL -20060927AGW
23			379.2	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.
23	K66AQ	SAYRE OK	BDISTT -20060719ABM

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
15	KJTL	WICHITA FALLS TX	138.7	CP MOD	BMPCDT -20070404ACI
15	KJTL	WICHITA FALLS TX	138.7	PLN	DTVPLN -DTVP0553
22	K22IC-D	STRONG CITY OK	71.1	CP	BDCCDTT -20061030AAQ
23	NEW	WICHITA KS	354.9	APP	BSFDTL -20060630BKG
23	NEW	WICHITA KS	365.9	APP	BSFDTL -20060630CPN
23	K64GJ	LAWTON OK	123.1	CP	BDISTTL -20060403APZ
23	KTOU-LD	OKLAHOMA CITY OK	202.7	CP	BDCCDTL -20061012ABF
23	K23IZ-D	STRONG CITY OK	71.1	CP	BDCCDTT -20061030AAR
23	K23IY-D	WEATHERFORD OK	96.8	CP	BDCCDTT -20061030ADM
23	K23EC	CANADIAN TX	117.0	LIC	BLTT -19960522JA
23	K23DE	CHILDRESS TX	92.7	LIC	BLTT -19930420IE
23	KUVN-TV	GARLAND TX	381.1	PLN	DTVPLN -DTVP0866
23	KUVN-TV	GARLAND TX	381.1	CP MOD	BMPCDT -20080618ADY
23	K23IG-D	LUBBOCK TX	267.2	CP	BDCCDTL -20061004AAC
24	KOMI-LP	WOODWARD OK	126.4	LIC	BLDTA -20071203CIB
24	K24HH-D	WICHITA FALLS TX	175.9	CP	BDCCDTL -20060927AGW
23			277.6	APP	USERRECORD-01

Proposal causes no interference

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Analysis of Interference to Affected Station 13

Analysis of current record

Channel	Call	City/State	Application Ref. No.
23	K23IZ-D	STRONG CITY OK	BDCCDTT -20061030AAR

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
22	K22ID-D	ALVA - CHEROKEE OK	144.5	CP	BDCCDTT -20061024ADS
22	K22IC-D	STRONG CITY OK	0.0	CP	BDCCDTT -20061030AAQ
23	NEW	WICHITA KS	293.4	APP	BSFDTL -20060630BKG
23	NEW	WICHITA KS	303.4	APP	BSFDTL -20060630CPN
23	KTOU-LD	OKLAHOMA CITY OK	193.8	CP	BDCCDTL -20061012ABF
23	K66AQ	SAYRE OK	71.1	CP	BDISTT -20060719ABM
23	K23IY-D	WEATHERFORD OK	83.8	CP	BDCCDTT -20061030ADM
23	K23IG-D	LUBBOCK TX	325.9	CP	BDCCDTL -20061004AAC
24	KOMI-LP	WOODWARD OK	55.4	LIC	BLDTA -20071203CIB
23			219.3	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.
23	K23IY-D	WEATHERFORD OK	BDCCDTT -20061030ADM

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
22	K22ID-D	ALVA - CHEROKEE OK	144.6	CP	BDCCDTT -20061024ADS
22	K22IC-D	STRONG CITY OK	83.8	CP	BDCCDTT -20061030AAQ
22	K22ED	WEATHERFORD OK	0.0	LIC	BLTT -19950127JD
23	NEW	WICHITA KS	275.7	APP	BSFDTL -20060630BKG

23	NEW	WICHITA KS	288.2	APP	BSFDTL	-20060630CPN
23	K63BA	IDABEL OK	400.4	CP	BDFCDTT	-20061026AEJ
23	K64GJ	LAWTON OK	101.3	CP	BDISTTL	-20060403APZ
23	KTOU-LD	OKLAHOMA CITY OK	112.2	CP	BDCCDTL	-20061012ABF
23	K66AQ	SAYRE OK	96.8	CP	BDISTT	-20060719ABM
23	K23IZ-D	STRONG CITY OK	83.8	CP	BDCCDTT	-20061030AAR
23	KUVN-TV	GARLAND TX	361.1	PLN	DTVPLN	-DTVP0866
23	KUVN-TV	GARLAND TX	361.1	CP MOD	BMPCDT	-20080618ADY
23	K23IG-D	LUBBOCK TX	360.1	CP	BDCCDTL	-20061004AAC
24	KOKH-TV	OKLAHOMA CITY OK	112.7	LIC	BLCDT	-20041207ACV
24	KOKH-TV	OKLAHOMA CITY OK	112.7	PLN	DTVPLN	-DTVP0898
24	KOMI-LP	WOODWARD OK	107.8	LIC	BLDTA	-20071203CIB
24	K24HH-D	WICHITA FALLS TX	178.0	CP	BDCCDTL	-20060927AGW
23			290.7	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.
23	K23EC	CANADIAN TX	BLTT -19960522JA

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
22	K22ID-D	ALVA - CHEROKEE OK	178.9	CP	BDCCDTT -20061024ADS
22	K22IC-D	STRONG CITY OK	75.7	CP	BDCCDTT -20061030AAQ
23	K23JB-D	HOEHNE CO	384.3	CP	BDCCDTT -20061030AOV
23	NEW	WICHITA KS	324.7	APP	BSFDTL -20060630BKG
23	NEW	WICHITA KS	332.2	APP	BSFDTL -20060630CPN
23	KTOU-LD	OKLAHOMA CITY OK	268.2	CP	BDCCDTL -20061012ABF
23	K66AQ	SAYRE OK	117.0	CP	BDISTT -20060719ABM
23	K23IZ-D	STRONG CITY OK	75.7	CP	BDCCDTT -20061030AAR
23	K23IY-D	WEATHERFORD OK	159.4	CP	BDCCDTT -20061030ADM
23	K23IG-D	LUBBOCK TX	314.9	CP	BDCCDTL -20061004AAC
24	KOMI-LP	WOODWARD OK	83.9	LIC	BLDTA -20071203CIB
38	K38KH-D	WOODWARD, ETC. OK	110.8	CP	BDCCDTT -20061024ADK
23			162.6	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.
23	K23DE	CHILDRESS TX	BLTT -19930420IE

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
15	KJTL	WICHITA FALLS TX	140.1	CP MOD	BMPCDT -20070404ACI
15	KJTL	WICHITA FALLS TX	140.1	PLN	DTVPLN -DTVP0553
22	K22IC-D	STRONG CITY OK	161.1	CP	BDCCDTT -20061030AAQ
22	KMYL-LD	LUBBOCK TX	183.3	CP	BDISDTL -20080625AAY
23	K64GJ	LAWTON OK	155.0	CP	BDISTTL -20060403APZ
23	KTOU-LD	OKLAHOMA CITY OK	270.6	CP	BDCCDTL -20061012ABF
23	K66AQ	SAYRE OK	92.7	CP	BDISTT -20060719ABM
23	K23IZ-D	STRONG CITY OK	161.1	CP	BDCCDTT -20061030AAR
23	K23IY-D	WEATHERFORD OK	180.2	CP	BDCCDTT -20061030ADM
23	KUVN-TV	GARLAND TX	365.0	PLN	DTVPLN -DTVP0866

23	KUVN-TV	GARLAND TX	365.0	CP MOD	BMPCDT	-20080618ADY
23	K23IG-D	LUBBOCK TX	180.6	CP	BDCCDTL	-20061004AAC
23	KPEJ	ODESSA TX	322.5	LIC	BLCDT	-20060629AGO
23	KPEJ	ODESSA TX	322.5	PLN	DTVPLN	-DTVP0867
24	K24HH-D	WICHITA FALLS TX	166.2	CP	BDCCDTL	-20060927AGW
23			342.7	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

##

Analysis of Interference to Affected Station 17

Analysis of current record

Channel	Call	City/State	Application Ref. No.
24	KOMI-LP	WOODWARD OK	BLDTA -20071203CIB

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
23	KTOU-LD	OKLAHOMA CITY OK	201.2	CP	BDCCDTL -20061012ABF
23	K23IZ-D	STRONG CITY OK	55.4	CP	BDCCDTT -20061030AAR
23	K23IY-D	WEATHERFORD OK	107.8	CP	BDCCDTT -20061030ADM
24	KOKH-TV	OKLAHOMA CITY OK	193.7	LIC	BLCDT -20041207ACV
24	KOKH-TV	OKLAHOMA CITY OK	193.7	PLN	DTVPLN -DTVP0898
24	K24HH-D	WICHITA FALLS TX	276.1	CP	BDCCDTL -20060927AGW
25	K25JU-D	GARDEN CITY KS	223.3	CP	BDCCDTL -20061030ASE
25	K25JO-D	ALTUS OK	181.3	CP	BDCCDTT -20061030AEH
25	K25JP-D	ELK CITY OK	102.6	CP	BDCCDTT -20061030ACZ
25	K25JQ-D	MAY, ETC. OK	34.5	CP	BDCCDTT -20061024AEP
23			183.2	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

##

Analysis of Interference to Affected Station 18

Analysis of current record

Channel	Call	City/State	Application Ref. No.
24	KOMI-LP	WOODWARD OK	BLTTL -19950922IB

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
23	KTOU-LD	OKLAHOMA CITY OK	201.2	CP	BDCCDTL -20061012ABF
23	K23IZ-D	STRONG CITY OK	55.4	CP	BDCCDTT -20061030AAR
23	K23IY-D	WEATHERFORD OK	107.8	CP	BDCCDTT -20061030ADM
24	KOKH-TV	OKLAHOMA CITY OK	193.7	LIC	BLCDT -20041207ACV
24	KOKH-TV	OKLAHOMA CITY OK	193.7	PLN	DTVPLN -DTVP0898
24	K24HH-D	WICHITA FALLS TX	276.1	CP	BDCCDTL -20060927AGW
25	K25JO-D	ALTUS OK	181.3	CP	BDCCDTT -20061030AEH
25	K25JP-D	ELK CITY OK	102.6	CP	BDCCDTT -20061030ACZ
25	K25JQ-D	MAY, ETC. OK	34.5	CP	BDCCDTT -20061024AEP
39	K39JH-D	STRONG CITY OK	55.4	CP	BDCCDTT -20061030ADA
23			183.2	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.
25	K25EG	BALKO OK	BLTT	-19920601JF

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
24	KOMI-LP	WOODWARD OK	132.9	LIC	BLDTA	-20071203CIB
25	K25JU-D	GARDEN CITY KS	149.2	CP	BDCCDTL	-20061030ASE
25	K25CV	HAYS KS	289.3	CP	BDFCDTT	-20060331ABZ
25	K25HJ	HORNSBY RANCH, ETC. NM	345.4	CP	BDFCDTT	-20060327AGF
25	K25JO-D	ALTUS OK	258.8	CP	BDCCDTT	-20061030AEH
25	K25JP-D	ELK CITY OK	200.8	CP	BDCCDTT	-20061030ACZ
25	K25JQ-D	MAY, ETC. OK	100.0	CP	BDCCDTT	-20061024AEP
25	K36AJ	STRONG CITY OK	147.7	CP	BDISTT	-20060719ABL
25	K25GI	AMARILLO TX	175.9	LIC	BLTT	-20020125AAD
25	K25GI	AMARILLO TX	175.8	CP	BDFCDTT	-20060328AFB
25	K25CP	TULIA TX	244.1	CP	BDFCDTT	-20060403AIG
26	K26IR-D	STRONG CITY OK	147.7	CP	BDCCDTT	-20061030AAM
26	K26IS-D	WOODWARD, ETC. OK	142.3	CP	BDCCDTT	-20061024AAG
26	K26IQ-D	MEMPHIS, ETC. TX	202.7	CP	BDCCDTT	-20061023AGT
23			95.5	APP	USERRECORD	-01

Proposed station is beyond the site to nearest cell evaluation distance

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Analysis of Interference to Affected Station 20

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
27	K27IK	DODGE CITY KS	BNPTT	-20000830ATN

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
26	K26IS-D	WOODWARD, ETC. OK	151.4	CP	BDCCDTT	-20061024AAG
27	K27IH-D	HOLYOKE CO	362.5	LIC	BLDTT	-20070604ADF
27	WSWS-LD	NORTH PLATTE NE	388.2	APP	BMPDTL	-20081002AEH
27	WSWS-LD	NORTH PLATTE NE	380.1	CP	BDCCDTL	-20061030ASR
27	K27JN-D	ELK CITY OK	277.2	CP	BDCCDTT	-20070410AAD
27	KFOR-TV	OKLAHOMA CITY OK	334.4	LIC	BLCDT	-20050701ABR
27	KFOR-TV	OKLAHOMA CITY OK	334.4	PLN	DTVPLN	-DTVP1015
27	K27JO-D	STRONG CITY OK	224.4	CP	BDCCDTT	-20070410AAK
28	K28JX-D	ALVA - CHEROKEE OK	174.0	CP	BDCCDTT	-20061024ADZ
23			73.7	APP	USERRECORD	-01

Proposed station is beyond the site to nearest cell evaluation distance

##########

Analysis of Interference to Affected Station 21

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
31	KAAS-LP	GARDEN CITY KS	BLTTL	-19941209JG

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
30	K30GD	GREAT BEND KS	194.8	CP	BDFCDTT	-20060331ACT
31	K31IQ-D	STERLING CO	356.2	LIC	BLDTT	-20070524ACJ
31	K31IH-D	WRAY CO	270.1	LIC	BLDTT	-20080701ADY
31	KXOK-LP	ENID OK	310.0	LIC	BLDTL	-20080111ACO
31	K31JQ-D	WOODWARD, ETC. OK	201.0	CP	BDCCDTT	-20061024AAQ
31	KEYU	BORGER TX	294.5	PLN	DTVPLN	-DTVP1160
31	KEYU	BORGER TX	294.5	LIC	BLCDT	-20050210ALO
23			44.4	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.
31	K31CD	CANADIAN, ETC. TX	BLTTL	-19890522IM

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
30	K30AE	ALVA OK	178.9	CP	BDFCDTA	-20060630AHT
30	K30JP-D	SAYRE OK	117.0	CP	BDCCDTT	-20061030ADL
31	K54CM	ELK CITY OK	125.6	CP	BDISTT	-20070315AAL
31	KXOK-LP	ENID OK	224.7	LIC	BLDTL	-20080111ACO
31	KLHO-LD	OKLAHOMA CITY OK	272.1	CP	BDCCDTL	-20061025ABH
31	K31JQ-D	WOODWARD, ETC. OK	110.8	CP	BDCCDTT	-20061024AAQ
31	KEYU	BORGER TX	155.4	PLN	DTVPLN	-DTVP1160
31	KEYU	BORGER TX	155.4	LIC	BLCDT	-20050210ALO
32	K32IC-D	ALTUS OK	182.7	CP	BDCCDTT	-20061030AEK
35	KUOK	WOODWARD OK	83.9	CP MOD	BMPCDT	-20080331AGE
35	KUOK	WOODWARD OK	83.9	PLN	DTVPLN	-DTVP1304
35	KUOK	WOODWARD OK	83.9	APP	BMPCDT	-20080620ALR
23			162.6	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.
23			USERRECORD	-01

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
22	K22ID-D	ALVA - CHEROKEE OK	217.2	CP	BDCCDTT	-20061024ADS
22	K22IC-D	STRONG CITY OK	219.3	CP	BDCCDTT	-20061030AAQ
23	K23JB-D	HOEHNE CO	319.6	CP	BDCCDTT	-20061030AOV
23	KCDO	STERLING CO	393.3	CP	BPCDT	-19991102ABN
23	KUPN	STERLING CO	393.3	PLN	DTVPLN	-DTVP0837
23	KCDO	STERLING CO	390.4	APP	BMPCDT	-20080602AJL
23	K23ID-D	PHILLIPSBURG KS	302.2	CP	BDCCDTT	-20060929ABW
23	NEW	WICHITA KS	312.2	APP	BSFDTL	-20060630BKG
23	NEW	WICHITA KS	312.9	APP	BSFDTL	-20060630CPN
23	K66AE	COLFAX NM	398.4	CP	BDISDTA	-20060717ABK

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 23   KTOU-LD  OKLAHOMA CITY OK          379.2  CP     BDCCDTL   -20061012ABF
 23   K23IZ-D  STRONG CITY OK           219.3  CP     BDCCDTT   -20061030AAR
 23   K23IY-D  WEATHERFORD OK           290.7  CP     BDCCDTT   -20061030ADM
 24   KOMI-LP  WOODWARD OK              183.2  LIC    BLDTA     -20071203CIB

 Total scenarios =   1


Result key:        1
Scenario        1  Affected station       23
Before Analysis

Results for: 23A                          USERRECORD01           APP
   HAAT   74.0 m, ATV ERP    1.0 kW
                                    POPULATION   AREA (sq km)
   within Noise Limited Contour        4645       2361.6
   not affected by terrain losses      4645       2361.6
   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


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