

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: 03-29-2013 Time: 12:17:48

Record Selected for Analysis

KGPT USERRECORD-01 US
 Channel 24 ERP 15. kW HAAT 271. m RCAMSL 00695 m FULL SERVICE MASK
 Latitude 037-48-01 Longitude 0097-31-29
 Status APP Zone 2 Border Site number: 01
 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

Facility (site # 01) meets maximum height/power limits

Site number	1		
Azimuth	ERP	HAAT	51.0 dBu F(50,90)
(Deg)	(kW)	(m)	(km)
0.0	15.000	274.2	54.0
45.0	15.000	277.9	54.2
90.0	15.000	285.0	54.6
135.0	15.000	283.9	54.5
180.0	15.000	270.7	53.8
225.0	15.000	250.8	52.7
270.0	15.000	257.1	53.0
315.0	15.000	270.3	53.7

Contour Overlap to Proposed Station

Station			
KCTV	24 KANSAS CITY	MO BPCDT20080619AGA	causes

Contour overlap to Digital LPTV station

KGPT	24	USERRECORD01
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Station			
KCTV	24 KANSAS CITY	MO BLCDDT20110405ABD	causes

Contour overlap to Digital LPTV station

KGPT	24	USERRECORD01
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Station			
KOKH-TV	24 OKLAHOMA CITY	OK BLCDDT20041207ACV	causes

Contour overlap to Digital LPTV station

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	Proposed Station Call	City/State	ARN
24	KGPT		USERRECORD01

Stations Potentially Affected by Proposed Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
23	K23LY-D	EMPORIA KS	141.4	CP	BNPDTL	-20100930ARP
23	K23MS-D	MANHATTAN KS	205.1	CP	BDCCDTL	-20121009AAE
23	NEW	WICHITA KS	17.8	APP	BSFDTL	-20060630CPN
23	NEW	WICHITA KS	21.3	APP	BSFDTL	-20060630BKG
23	K23LJ-D	PONCA CITY OK	134.0	CP	BNPDTL	-20100216ABA
24	K24JC-D	SPRINGDALE AR	348.7	CP	BNPDTL	-20090825BUF
24	KFSM-TV	VAN BUREN AR	386.0	LIC	BLCDT	-20110517AEQ
24	KTUL	CANEY KS	170.8	APP	BDRTCDT	-20110817AAG
24	K24LF-D	CHAPMAN KS	136.3	CP	BNPDTL	-20100514AHW
24	K24LE-D	COLBY KS	335.0	CP	BNPDTL	-20100514AGK
24	K24LG-D	RUSSELL KS	170.1	CP	BNPDTL	-20100514AHI
24	KJOM-LP	ASBURY MO	257.2	LIC	BLTTL	-20060109ABS
24	KCTV	KANSAS CITY MO	292.5	CP	BPCDT	-20080619AGA
24	KCTV	KANSAS CITY MO	292.5	LIC	BLCDT	-20110405ABD
24	KBBL-LP	SPRINGFIELD MO	381.9	CP	BDISDTL	-20110819ABD
24	K24HG-D	COZAD NE	366.4	LIC	BLDTL	-20090817AAH
24	K24JK-D	LINCOLN NE	342.9	CP	BNPDTL	-20091023ACR
24	KTUL	MCALESTER OK	352.6	APP	BDRTCDT	-20110804ACB
24	KOKH-TV	OKLAHOMA CITY OK	250.2	LIC	BLCDT	-20041207ACV
25	K25CV	HAYS KS	200.1	CP	BDFCDTT	-20090522ABW
25	K25CV	HAYS KS	200.1	LIC	BLTT	-20030806AAG
25	K25NB-D	SALINA KS	125.9	CP	BNPDTL	-20100930ARK
25	K25NA-D	TOPEKA KS	205.1	CP	BNPDTL	-20100813BHE
25	KGCT-CD	NOWATA OK	206.6	LIC	BLDTA	-20091222AAA
25	K25MA-D	PONCA CITY OK	134.0	CP	BNPDTL	-20100216AAZ
28	KWKD-LP	WICHITA KS	21.3	LIC	BLTT	-20050801AHP

Analysis of current record

Channel	Call	City/State	Application Ref. No.
23	K23LY-D	EMPORIA KS	BNPDTL -20100930ARP

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
22	K22KX-D	EMPORIA KS	0.0	CP	BNPDTL -20100930ARN
22	KSQA-DR	TOPEKA KS	75.6	APP	BPRM -20101230ACH
22	K22KE-D	TOPEKA KS	90.4	CP	BNPDTL -20100203ABB
23	K23MS-D	MANHATTAN KS	90.4	CP	BDCCDTL -20121009AAE
23	NEW	WICHITA KS	125.1	APP	BSFDTL -20060630CPN
23	KOZK	SPRINGFIELD MO	314.1	LIC	BLEDT -20030911AAS
23	K23AA-D	BEATRICE NE	208.0	LIC	BLDTT -20081114ACW
24	KGPT		141.4	APP	USERRECORD-01

Proposal causes no interference

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Analysis of Interference to Affected Station 2

Analysis of current record

Channel	Call	City/State	Application Ref. No.
23	K23MS-D	MANHATTAN KS	BDCCDTL -20121009AAE

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
22	KSQA-DR	TOPEKA KS	35.0	APP	BPRM -20101230ACH
22	K22KE-D	TOPEKA KS	0.0	CP	BNPDTL -20100203ABB
23	KCWI-TV	AMES IA	353.5	APP	BPCDT -20130205AAY
23	KCWI-TV	AMES IA	353.5	LIC	BLCDT -20090612AIO
23	K23LY-D	EMPORIA KS	90.4	CP	BNPDTL -20100930ARP
23	NEW	WICHITA KS	192.6	APP	BSFDTL -20060630CPN
23	KOZK	SPRINGFIELD MO	359.3	LIC	BLEDT -20030911AAS
23	K23AA-D	BEATRICE NE	128.2	LIC	BLDTT -20081114ACW
24	KCTV	KANSAS CITY MO	130.9	CP	BPCDT -20080619AGA
24	KCTV	KANSAS CITY MO	130.9	LIC	BLCDT -20110405ABD
24	KGPT		205.1	APP	USERRECORD-01

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 3

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.
23	K23LY-D	EMPORIA KS	125.1	CP	BNPDTL -20100930ARP
23	NEW	WICHITA KS	14.2	APP	BSFDTL -20060630BKG
23	KOZK	SPRINGFIELD MO	393.3	LIC	BLEDT -20030911AAS
23	K23LJ-D	PONCA CITY OK	138.6	CP	BNPDTL -20100216ABA
24	KGPT		17.8	APP	USERRECORD-01

Total scenarios = 2

Result key: 1
Scenario 1 Affected station 3
Before Analysis

Results for: 23A KS WICHITA BSFDTL 20060630CPN APP
HAAT 115.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	544998	6227.9
not affected by terrain losses	544998	6227.9
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: 23A KS WICHITA BSFDTL 20060630CPN APP
HAAT 115.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	544998	6227.9
not affected by terrain losses	544998	6227.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1510	169.0
lost to ATV IX only	1510	169.0
lost to all IX	1510	169.0

Potential Interfering Stations Included in above Scenario 1

24A USERRECORD01 APP

Percent new IX = 0.2771%

Result key: 2
Scenario 2 Affected station 3
Before Analysis

Results for: 23A KS WICHITA BSFDTL 20060630CPN APP
HAAT 115.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	544998	6227.9
not affected by terrain losses	544998	6227.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	208939	1572.0
lost to ATV IX only	208939	1572.0
lost to all IX	208939	1572.0

Potential Interfering Stations Included in above Scenario 2

23A KS WICHITA BSFDTL 20060630BKG APP

After Analysis

Results for: 23A KS WICHITA BSFDTL 20060630CPN APP
HAAT 115.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	544998	6227.9
not affected by terrain losses	544998	6227.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	209522	1686.6
lost to ATV IX only	209522	1686.6
lost to all IX	209522	1686.6

Potential Interfering Stations Included in above Scenario 2

23A KS WICHITA BSFDTL 20060630BKG APP
24A USERRECORD01 APP

Percent new IX = 0.1735%

Worst case new IX 0.2771% Scenario 1

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Analysis of Interference to Affected Station 4

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.
23	K23LY-D	EMPORIA KS	133.2	CP	BNPDTL	-20100930ARP
23	NEW	WICHITA KS	14.2	APP	BSFDTL	-20060630CPN
23	KOZK	SPRINGFIELD MO	390.8	LIC	BLEDT	-20030911AAS
23	K23LJ-D	PONCA CITY OK	124.7	CP	BNPDTL	-20100216ABA
24	KGPT		21.3	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	K23LJ-D	PONCA CITY OK	BNPDTL	-20100216ABA

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
23	NEW	WICHITA KS	138.6	APP	BSFDTL	-20060630CPN
23	NEW	WICHITA KS	124.7	APP	BSFDTL	-20060630BKG
23	K23MD-D	TULSA OK	189.1	CP	BDCCDTL	-20111219ADK
24	KOKH-TV	OKLAHOMA CITY OK	116.5	LIC	BLCDT	-20041207ACV
24	KGPT		134.0	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.
24	K24JC-D	SPRINGDALE AR	BNPDTL	-20090825BUF

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
23	K23KT-D	FORT SMITH AR	79.4	CP	BNPDTL	-20100104AET
23	WWME-CA	CHICAGO IL	851.5	LIC	BLTTA	-20040129AOW
23	WWME-CA	CHICAGO IL	851.5	APP	BPTTA	-20081023AAZ
24	KVTN-DT	PINE BLUFF AR	264.5	LIC	BLCDT	-20071231AFB
24	KFSM-TV	VAN BUREN AR	87.2	LIC	BLCDT	-20110517AEQ
24	KLTS-TV	SHREVEPORT LA	386.4	LIC	BLEDT	-20100216ABQ
24	KJOM-LP	ASBURY MO	150.1	LIC	BLTTL	-20060109ABS

24	KCTV	KANSAS CITY MO	326.8	CP	BPCDT	-20080619AGA
24	KCTV	KANSAS CITY MO	326.8	LIC	BLCDT	-20110405ABD
24	KBBL-LP	SPRINGFIELD MO	141.2	CP	BDISDTL	-20110819ABD
24	KOKH-TV	OKLAHOMA CITY OK	304.7	LIC	BLCDT	-20041207ACV
25	K25NM-D	FAYETTEVILLE AR	0.0	CP	BNPDTL	-20100205AAL
25	KOZJ	JOPLIN MO	108.0	LIC	BLEDT	-20060620ABP
24	KGPT		348.7	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.
24	KFSM-TV	VAN BUREN AR	BLCDT -20110517AEQ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
23	K23KT-D	FORT SMITH AR	8.3	CP	BNPDTL -20100104AET
23	WWME-CA	CHICAGO IL	930.7	LIC	BLTTA -20040129AOW
23	WWME-CA	CHICAGO IL	930.7	APP	BPTTA -20081023AAZ
24	KVTN-DT	PINE BLUFF AR	235.9	LIC	BLCDT -20071231AFB
24	K24JC-D	SPRINGDALE AR	87.2	CP	BNPDTL -20090825BUF
24	KLTS-TV	SHREVEPORT LA	304.3	LIC	BLEDT -20100216ABQ
24	KTUL	MCALESTER OK	125.0	APP	BDRTCDDT -20110804ACB
24	KOKH-TV	OKLAHOMA CITY OK	278.7	LIC	BLCDT -20041207ACV
25	K25MB-D	VIAN OK	45.1	CP	BNPDTL -20100504ALY
24	KGPT		386.0	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.
24	KTUL	CANEY KS	BDRTCDDT -20110817AAG

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
23	WWME-CA	CHICAGO IL	894.0	LIC	BLTTA -20040129AOW
23	WWME-CA	CHICAGO IL	894.0	APP	BPTTA -20081023AAZ
24	KJOM-LP	ASBURY MO	123.5	LIC	BLTTL -20060109ABS
24	KCTV	KANSAS CITY MO	260.1	CP	BPCDT -20080619AGA
24	KCTV	KANSAS CITY MO	260.1	LIC	BLCDT -20110405ABD
24	KOKH-TV	OKLAHOMA CITY OK	213.0	LIC	BLCDT -20041207ACV
25	KOZJ	JOPLIN MO	121.2	LIC	BLEDT -20060620ABP
25	KGCT-CD	NOWATA OK	37.6	LIC	BLDTA -20091222AAA
24	KGPT		170.8	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.
24	K24LF-D	CHAPMAN KS	BNPDTL -20100514AHW

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
23	WWME-CA	CHICAGO IL	860.6	LIC	BLTTA	-20040129AOW
23	WWME-CA	CHICAGO IL	860.6	APP	BPTTA	-20081023AAZ
24	KCTV	KANSAS CITY MO	215.3	CP	BPCDT	-20080619AGA
24	KCTV	KANSAS CITY MO	215.3	LIC	BLCDT	-20110405ABD
24	KOKH-TV	OKLAHOMA CITY OK	382.5	LIC	BLCDT	-20041207ACV
25	K25NB-D	SALINA KS	45.0	CP	BNPDTL	-20100930ARK
24	KGPT		136.3	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.
24	K24LE-D	COLBY KS	BNPDTL	-20100514AGK

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
23	WWME-CA	CHICAGO IL	*****	LIC	BLTTA	-20040129AOW
23	WWME-CA	CHICAGO IL	*****	APP	BPTTA	-20081023AAZ
24	KRDO-TV	COLORADO SPRINGS CO	345.8	LIC	BLCDT	-20060329AAW
24	KGPT		335.0	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.
24	K24LG-D	RUSSELL KS	BNPDTL	-20100514AHI

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
23	WWME-CA	CHICAGO IL	*****	LIC	BLTTA	-20040129AOW
23	WWME-CA	CHICAGO IL	*****	APP	BPTTA	-20081023AAZ
24	KCTV	KANSAS CITY MO	370.1	CP	BPCDT	-20080619AGA
24	KCTV	KANSAS CITY MO	370.1	LIC	BLCDT	-20110405ABD
24	KOKH-TV	OKLAHOMA CITY OK	393.4	LIC	BLCDT	-20041207ACV
25	K25CV	HAYS KS	40.3	CP	BDFCDTT	-20090522ABW
25	K25CV	HAYS KS	40.3	LIC	BLTT	-20030806AAG
24	KGPT		170.1	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.
24	KJOM-LP	ASBURY MO	BLTTL	-20060109ABS

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
17	KDOR-TV	BARTLESVILLE OK	144.4	LIC	BLCDDT	-20090615ADR
24	KCTV	KANSAS CITY MO	180.3	CP	BPCDDT	-20080619AGA
24	KCTV	KANSAS CITY MO	180.3	LIC	BLCDDT	-20110405ABD
24	KOKH-TV	OKLAHOMA CITY OK	330.9	LIC	BLCDDT	-20041207ACV
25	KOZJ	JOPLIN MO	42.2	LIC	BLEDDT	-20060620ABP
39	KWOG	SPRINGDALE AR	143.6	LIC	BLCDDT	-20070820ABS
24	KGPT		257.2	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.
24	KCTV	KANSAS CITY MO	BPCDDT	-20080619AGA

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
24	KMOV	ST. LOUIS MO	375.8	LIC	BLCDDT	-20090626ACG
25	KOZJ	JOPLIN MO	221.6	LIC	BLEDDT	-20060620ABP
24	KGPT		292.5	APP	USERRECORD-01	

Total scenarios = 1

Result key: 3
Scenario 1 Affected station 13
Before Analysis

Results for: 24A MO KANSAS CITY BPCDDT 20080619AGA CP
HAAT 340.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2319338	33604.9
not affected by terrain losses	2318109	33288.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	110	32.8
lost to ATV IX only	110	32.8
lost to all IX	110	32.8

Potential Interfering Stations Included in above Scenario 1

24A MO ST. LOUIS	BLCDDT	20090626ACG	LIC
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After Analysis

Results for: 24A MO KANSAS CITY BPCDDT 20080619AGA CP
HAAT 340.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2319338	33604.9
not affected by terrain losses	2318109	33288.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	138	42.8
lost to ATV IX only	138	42.8
lost to all IX	138	42.8

Potential Interfering Stations Included in above Scenario 1

24A MO ST. LOUIS	BLCDDT	20090626ACG	LIC
24A	USERRECORD01		APP

Percent new IX = 0.0012%

Worst case new IX 0.0012% Scenario 1

#####

Analysis of Interference to Affected Station 14

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
24	KCTV	KANSAS CITY MO	BLCDDT	-20110405ABD

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
24	KMOV	ST. LOUIS MO	375.8	LIC	BLCDDT	-20090626ACG
25	KOZJ	JOPLIN MO	221.6	LIC	BLEDT	-20060620ABP
24	KGPT		292.5	APP	USERRECORD-01	

Total scenarios = 1

Result key: 4
Scenario 1 Affected station 14
Before Analysis

Results for: 24A MO KANSAS CITY BLCDDT 20110405ABD LIC
HAAT 344.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2322008	33845.6
not affected by terrain losses	2320307	33531.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	623	24.9
lost to ATV IX only	623	24.9
lost to all IX	623	24.9

Potential Interfering Stations Included in above Scenario 1

24A MO ST. LOUIS	BLCDDT	20090626ACG	LIC
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After Analysis

Results for: 24A MO KANSAS CITY BLCDDT 20110405ABD LIC
HAAT 344.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2322008	33845.6
not affected by terrain losses	2320307	33531.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	649	32.8
lost to ATV IX only	649	32.8
lost to all IX	649	32.8

Potential Interfering Stations Included in above Scenario 1

24A MO ST. LOUIS	BLCDDT	20090626ACG	LIC
24A	USERRECORD01		APP

Percent new IX = 0.0011%

Worst case new IX 0.0011% Scenario 1

#####

Analysis of Interference to Affected Station 15

Analysis of current record

Channel	Call	City/State	Application Ref. No.
24	KBBL-LP	SPRINGFIELD MO	BDISDTL -20110819ABD

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
23	WWME-CA	CHICAGO IL	710.7	LIC	BLTTA -20040129AOW
23	WWME-CA	CHICAGO IL	710.7	APP	BPTTA -20081023AAZ
23	KOZK	SPRINGFIELD MO	28.7	LIC	BLEDT -20030911AAS
24	KVTN-DT	PINE BLUFF AR	314.3	LIC	BLCDT -20071231AFB
24	K24JC-D	SPRINGDALE AR	141.2	CP	BNPDTL -20090825BUF
24	KJOM-LP	ASBURY MO	124.8	LIC	BLTTL -20060109ABS
24	K24JY-D	COLUMBIA MO	198.2	CP	BNPDTL -20100208ABC
24	KCTV	KANSAS CITY MO	239.6	CP	BPCDT -20080619AGA
24	KCTV	KANSAS CITY MO	239.6	LIC	BLCDT -20110405ABD
24	KMOV	ST. LOUIS MO	300.4	LIC	BLCDT -20090626ACG
25	K25BD	BRANSON MO	60.1	CP	BDFCDTL -20091026AAD
25	KOZJ	JOPLIN MO	113.3	LIC	BLEDT -20060620ABP
24	KGPT		381.9	APP	USERRECORD-01

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 16

Analysis of current record

Channel	Call	City/State	Application Ref. No.
24	K24HG-D	COZAD NE	BLDTL -20090817AAH

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
23	WWME-CA	CHICAGO IL	*****	LIC	BLTTA -20040129AOW
23	WWME-CA	CHICAGO IL	*****	APP	BPTTA -20081023AAZ
24	K24JK-D	LINCOLN NE	203.2	CP	BNPDTL -20091023ACR
24	KGPT		366.4	APP	USERRECORD-01

Proposal causes no interference

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Analysis of Interference to Affected Station 17

Analysis of current record

Channel	Call	City/State	Application Ref. No.
24	K24JK-D	LINCOLN NE	BNPDTL -20091023ACR

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
23	WWME-CA	CHICAGO IL	813.6	LIC	BLTTA -20040129AOW
23	WWME-CA	CHICAGO IL	813.6	APP	BPTTA -20081023AAZ
23	K23AA-D	BEATRICE NE	80.6	LIC	BLDTT -20081114ACW
24	KCTV	KANSAS CITY MO	307.0	CP	BPCDT -20080619AGA
24	KCTV	KANSAS CITY MO	307.0	LIC	BLCDT -20110405ABD
24	K48CH	NORFOLK NE	128.4	CP	BDISDTT -20091022ABG
24	KCSD-TV	SIOUX FALLS SD	304.2	LIC	BLEDT -20081121AKM
25	K25LK-D	LINCOLN NE	0.0	CP	BNPDTL -20091023ACI
24	KGPT		342.9	APP	USERRECORD-01

Proposed station is beyond the site to

nearest cell evaluation distance

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Analysis of Interference to Affected Station 18

Analysis of current record

Channel	Call	City/State	Application Ref. No.
24	KTUL	MCALESTER OK	BDRTCDT -20110804ACB

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
23	WWME-CA	CHICAGO IL	*****	LIC	BLTTA -20040129AOW
23	WWME-CA	CHICAGO IL	*****	APP	BPTTA -20081023AAZ
24	KVTN-DT	PINE BLUFF AR	337.8	LIC	BLCDDT -20071231AFB
24	KFSM-TV	VAN BUREN AR	125.0	LIC	BLCDDT -20110517AEQ
24	KLTS-TV	SHREVEPORT LA	304.6	LIC	BLEDT -20100216ABQ
24	K24IW-D	ARDMORE OK	146.1	CP	BNPDTL -20090825AUP
24	KOKH-TV	OKLAHOMA CITY OK	173.7	LIC	BLCDDT -20041207ACV
24	K24JT-D	PARIS TX	149.1	CP MOD	BMPDTL -20121002ACO
24	KGPT		352.6	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.
24	KOKH-TV	OKLAHOMA CITY OK	BLCDDT -20041207ACV

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
24	KTAB-TV	ABILENE TX	412.4	LIC	BLCDDT -20070831AAJ
24	KGPT		250.2	APP	USERRECORD-01

Total scenarios = 1

Result key: 5
Scenario 1 Affected station 19
Before Analysis

Results for: 24A OK OKLAHOMA CITY BLCDDT 20041207ACV LIC
HAAT 476.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1448760	37484.8
not affected by terrain losses	1448089	37323.1
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: 24A OK OKLAHOMA CITY BLCDDT 20041207ACV LIC
HAAT 476.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
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within Noise Limited Contour	1448760	37484.8
not affected by terrain losses	1448089	37323.1
lost to NTSC IX	0	0.0
lost to additional IX by ATV	23	12.9
lost to ATV IX only	23	12.9
lost to all IX	23	12.9

Potential Interfering Stations Included in above Scenario 1

24A USERRECORD01 APP

Percent new IX = 0.0016%

Worst case new IX 0.0016% Scenario 1

#####

Analysis of Interference to Affected Station 20

Analysis of current record

Channel	Call	City/State	Application Ref. No.
25	K25CV	HAYS KS	BDFCDTT -20090522ABW

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
24	K24LG-D	RUSSELL KS	40.3	CP	BNPDTL -20100514AHI
25	K25NB-D	SALINA KS	150.2	CP	BNPDTL -20100930ARK
26	K26MP-D	RUSSELL KS	40.3	CP	BNPDTL -20100514AHK
24	KGPT		200.1	APP	USERRECORD-01

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 21

Analysis of current record

Channel	Call	City/State	Application Ref. No.
25	K25CV	HAYS KS	BLTT -20030806AAG

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
21	KDCK	DODGE CITY KS	141.9	LIC	BLEDT -20030423ABG
22	KSNC	GREAT BEND KS	72.2	LIC	BLCDT -20081112AIQ
24	KGPT		200.1	APP	USERRECORD-01

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 22

Analysis of current record

Channel	Call	City/State	Application Ref. No.
25	K25NB-D	SALINA KS	BNPDTL -20100930ARK

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
24	K24LF-D	CHAPMAN KS	45.0	CP	BNPDTL	-20100514AHW
25	K25CV	HAYS KS	150.2	CP	BDFCDTT	-20090522ABW
25	K25CV	HAYS KS	150.2	LIC	BLTT	-20030806AAG
25	K25NA-D	TOPEKA KS	135.2	CP	BNPDTL	-20100813BHE
25	KOZJ	JOPLIN MO	337.6	LIC	BLEDT	-20060620ABP
25	K25LK-D	LINCOLN NE	217.9	CP	BNPDTL	-20091023ACI
26	K26ML-D	CHAPMAN KS	45.0	CP	BNPDTL	-20100514AHX
26	KSAS-TV	WICHITA KS	128.5	LIC	BLCDT	-20021120AAN
24	KGPT		125.9	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 23

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
25	K25NA-D	TOPEKA KS	BNPDTL	-20100813BHE

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
24	KCTV	KANSAS CITY MO	130.9	CP	BPCDT	-20080619AGA
24	KCTV	KANSAS CITY MO	130.9	LIC	BLCDT	-20110405ABD
25	K25NB-D	SALINA KS	135.2	CP	BNPDTL	-20100930ARK
25	KOZJ	JOPLIN MO	277.6	LIC	BLEDT	-20060620ABP
25	K25LK-D	LINCOLN NE	208.0	CP	BNPDTL	-20091023ACI
26	K26LX-D	TOPEKA KS	0.0	CP	BNPDTL	-20100203ABC
24	KGPT		205.1	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 24

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
25	KGCT-CD	NOWATA OK	BLDTA	-20091222AAA

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
24	KTUL	CANEY KS	37.6	APP	BDRTCDT	-20110817AAG
25	KOZJ	JOPLIN MO	106.5	LIC	BLEDT	-20060620ABP
25	K25GJ	MUSKOGEE OK	115.7	LIC	BLTT	-20051206ADA
25	K25MA-D	PONCA CITY OK	173.2	CP	BNPDTL	-20100216AAZ
25	KUTU-CD	TULSA OK	68.9	LIC	BLDTA	-20110506AAV
25	KUTU-CD	TULSA OK	68.9	LIC	BLTTL	-20001120AAE
26	960621KE	TULSA OK	78.5	APP	BPET	-19960621KE
24	KGPT		206.6	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 25

Analysis of current record

Channel	Call	City/State	Application Ref. No.
25	K25MA-D	PONCA CITY OK	BNPDTL -20100216AAZ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
24	KOKH-TV	OKLAHOMA CITY OK	116.5	LIC	BLCDDT -20041207ACV
25	KOZJ	JOPLIN MO	275.7	LIC	BLEDT -20060620ABP
25	KUTU-CD	TULSA OK	150.4	LIC	BLDTA -20110506AAV
25	KUTU-CD	TULSA OK	150.4	LIC	BLTTL -20001120AAE
26	KSAS-TV	WICHITA KS	131.6	LIC	BLCDDT -20021120AAN
24	KGPT		134.0	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.
28	KWKD-LP	WICHITA KS	BLTT -20050801AHP

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
26	KSAS-TV	WICHITA KS	19.0	LIC	BLCDDT -20021120AAN
28	KOZL-TV	SPRINGFIELD MO	389.2	LIC	BLCDDT -20070213ABB
28	KHNE-TV	HASTINGS NE	348.1	LIC	BLEDT -20030409ABN
28	KTPX-TV	OKMULGEE OK	232.9	LIC	BLCDDT -20020510AAQ
31	KDCU-DR	DERBY KS	21.3	APP	BPRM -20090219AEY
31	KDCU-DT	DERBY KS	21.3	LIC	BLCDDT -20090821AAM
35	KMTW	HUTCHINSON KS	31.7	LIC	BLCDDT -20030117AAE
24	KGPT		21.3	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.
24	KGPT		USERRECORD-01

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
23	WWME-CA	CHICAGO IL	957.1	LIC	BLTTA -20040129AOW
23	WWME-CA	CHICAGO IL	957.1	APP	BPTTA -20081023AAZ
23	NEW	WICHITA KS	17.8	APP	BSFDTL -20060630CPN
23	NEW	WICHITA KS	21.3	APP	BSFDTL -20060630BKG
24	K24LF-D	CHAPMAN KS	136.3	CP	BNPDTL -20100514AHW
24	KCTV	KANSAS CITY MO	292.5	CP	BPCDDT -20080619AGA
24	KCTV	KANSAS CITY MO	292.5	LIC	BLCDDT -20110405ABD
24	KOKH-TV	OKLAHOMA CITY OK	250.2	LIC	BLCDDT -20041207ACV

Total scenarios = 2

Result key: 6
Scenario 1 Affected station 27
Before Analysis

Results for: 24A USERRECORD01 APP

HAAT 271.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	607197	9624.3
not affected by terrain losses	607197	9624.3
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

Result key: 7
Scenario 2 Affected station 27
Before Analysis

Results for: 24A USERRECORD01 APP

HAAT 271.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	607197	9624.3
not affected by terrain losses	607197	9624.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	454	35.6
lost to ATV IX only	454	35.6
lost to all IX	454	35.6

Potential Interfering Stations Included in above Scenario 2

23A KS WICHITA BSFDTL 20060630CPN APP

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