

Census data selected: 1990

Post DTV Transition Database Selected

TV INTERFERENCE and SPACING ANALYSIS PROGRAM

Date: 08-24-2009 Time: 15:24:58

Record Selected for Analysis

USERRECORD-01 US
Channel 44 ERP 1. kW HAAT 105. m RCAMSL 00986 m STRINGENT MASK
Latitude 037-46-47 Longitude 0100-52-04
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	108.1	29.9
45.0	1.000	118.7	30.8
90.0	1.000	117.1	30.7
135.0	1.000	121.0	30.9
180.0	1.000	100.4	29.1
225.0	1.000	88.8	27.7
270.0	1.000	90.2	27.9
315.0	1.000	97.7	28.8

Contour Overlap to Proposed Station

Station
K43LI 43 GARDEN CITY KS BNPTT20000830AZT

Station inside contour of Digital LPTV station
44 USERRECORD01

Contour Overlap Evaluation to Proposed Station Complete

Proposed facility OK to FCC Monitoring Stations

Proposed facility OK toward West Virginia quiet zone

Proposed facility OK toward Table Mountain

Proposed facility is beyond the Canadian coordination distance

Proposed facility is beyond the Mexican coordination distance

Proposed station is OK toward AM broadcast stations

Start of Interference Analysis

Channel	Call	Proposed Station City/State	ARN
44			USERRECORD01

Stations Potentially Affected by Proposed Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
43	K43HN	DODGE CITY KS	70.1	LIC	BLTT	-20040527ABP
43	K43LI	GARDEN CITY KS	23.9	CP	BNPTT	-20000830AZT
43	K43JM	HAYS KS	183.2	CP	BNPTT	-20000831AGI
43	K34JM-D	LIBERAL KS	80.7	CP	BDCCDTL	-20061030ASF
44	K44IY-D	CANON CITY CO	381.4	CP	BDCCDTT	-20061030AOK
44	K57BT	DENVER CO	404.5	CP	BDISDTL	-20060327AHI
44	K44FL	STERLING,S.LOGAN CTY CO	364.2	LIC	BLTT	-20011018AGG
44	K44FM	WRAY CO	278.7	LIC	BLTT	-20011128ACX
44	K44FN-D	MCCOOK/CULBERTSON NE	276.0	LIC	BLDTT	-20081017AEC
44	K44CG	CAPULIN & DES MOINES NM	291.8	LIC	BLTT	-19880620ID
44	K44CJ	TUCUMCARI NM	388.0	LIC	BLTT	-19920611JD
44	K44CJ	TUCUMCARI NM	388.0	CP	BDFCDTT	-20060323AAO
44	K44AP	ELK CITY, ETC. OK	304.8	LIC	BLTT	-19841025IA
44	K44IW-D	HOLLIS OK	350.8	CP	BDCCDTT	-20061030ACW
44	K44CC	GRUVER TX	175.9	LIC	BLTT	-19880226IK
44	K44GW	HEREFORD TX	353.1	LIC	BLTTTL	-20060825ACI
44	K44AK	MEMPHIS, ETC. TX	330.9	LIC	BLTTTL	-19830517IB
44	K44GL	PLAINVIEW TX	402.9	LIC	BLTT	-20050630AEW
44	K44GL	PLAINVIEW TX	402.9	CP	BDFCDTT	-20070611ABI
45	K45AU	FOLLETT TX	165.2	LIC	BLTT	-19880613IK
47	K47BP	BOOKER, ETC. TX	165.2	LIC	BLTTTL	-19870127IP
48	K53BE	GUYMON OK	137.3	CP	BDISTTL	-20060323AGK
51	K51BC	FOLLETT TX	165.2	LIC	BLTT	-19880613IJ
52	NEW	EVA OK	145.8	APP	BNPTTL	-20000831AMI
52	NEW	FOUR CORNERS OK	158.1	APP	BNPTTL	-20000831BZK

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Analysis of Interference to Affected Station 1

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
43	K43HN	DODGE CITY KS	BLTT	-20040527ABP

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
43	K43LI	GARDEN CITY KS	74.8	CP	BNPTT	-20000830AZT
43	K34JM-D	LIBERAL KS	106.5	CP	BDCCDTL	-20061030ASF
43	K43GW	RATON, ETC. NM	403.4	CP	BDFCDTT	-20060323AAE
43	K43GW	RATON, ETC. NM	403.4	CP	BDFCDTT	-20060331ABG
43	K43KS-D	ALTUS OK	355.0	CP	BDCCDTT	-20061030ADT
43	K43KT-D	ELK CITY OK	278.7	CP	BDCCDTT	-20061030ADZ
43	K43KJ-D	LAWTON OK	399.4	CP	BDCCDTL	-20061004AAG
43	K43KU-D	SEILING OK	212.2	CP	BDCCDTT	-20061024AEB
44			70.1	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 2

Analysis of current record

Channel	Call	City/State	Application Ref. No.
43	K43LI	GARDEN CITY KS	BNPTT -20000830AZT

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
43	K43HN	DODGE CITY KS	74.8	LIC	BLTT -20040527ABP
43	K43JM	HAYS KS	168.0	CP	BNPTT -20000831AGI
43	K34JM-D	LIBERAL KS	104.7	CP	BDCCDTL -20061030ASF
43	K43GW	RATON, ETC. NM	344.8	CP	BDFCDTT -20060323AAE
43	K43GW	RATON, ETC. NM	344.8	CP	BDFCDTT -20060331ABG
43	K43KS-D	ALTUS OK	397.1	CP	BDCCDTT -20061030ADT
43	K43KT-D	ELK CITY OK	326.4	CP	BDCCDTT -20061030ADZ
43	K43KU-D	SEILING OK	271.7	CP	BDCCDTT -20061024AEB
44			23.9	APP	USERRECORD-01

Proposal causes no interference

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Analysis of Interference to Affected Station 3

Analysis of current record

Channel	Call	City/State	Application Ref. No.
43	K43JM	HAYS KS	BNPTT -20000831AGI

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
42	KBVZ-LP	MCCOOK NE	182.3	CP	BDFCDTL -20060331AGL
43	K43LI	GARDEN CITY KS	168.0	CP	BNPTT -20000830AZT
43	K34JM-D	LIBERAL KS	245.9	CP	BDCCDTL -20061030ASF
43	KPTP-LD	NORFOLK NE	384.9	CP	BDCCDTL -20061030ASN
43	KPTM	OMAHA NE	357.6	LIC	BLCDT -20051107AFO
43	KPTM	OMAHA NE	357.6	PLN	DTVPLN -DTVPL1546
43	KPTM	OMAHA NE	357.6	APP	BMPCDT -20040609AAB
43	K43KT-D	ELK CITY OK	396.4	CP	BDCCDTT -20061030ADZ
43	K43KU-D	SEILING OK	316.4	CP	BDCCDTT -20061024AEB
44	K44FN-D	MCCOOK/CULBERTSON NE	198.9	LIC	BLDTT -20081017AEC
44			183.2	APP	USERRECORD-01

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 4

Analysis of current record

Channel	Call	City/State	Application Ref. No.
43	K34JM-D	LIBERAL KS	BDCCDTL -20061030ASF

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
43	K43GW	RATON, ETC. NM	319.1	CP	BDFCDTT -20060323AAE
43	K43GW	RATON, ETC. NM	319.1	CP	BDFCDTT -20060331ABG
43	K43FI	LAS VEGAS NV	425.9	CP	BDFCDTT -20060323AAD
43	K43KS-D	ALTUS OK	300.5	CP	BDCCDTT -20061030ADT
43	K43KT-D	ELK CITY OK	236.3	CP	BDCCDTT -20061030ADZ
43	K43KJ-D	LAWTON OK	364.2	CP	BDCCDTL -20061004AAG
43	K43KU-D	SEILING OK	200.5	CP	BDCCDTT -20061024AEB

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.
44	K44IY-D	CANON CITY CO	BDCCDTT -20061030AOK

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
43	NEW	CARBONDALE CO	222.2	APP	BSFDTT -20060630CPR
43	K43GT	PAGOSA SPRINGS CO	219.0	CP	BDFCDTT -20060323AIL
43	K43GW	RATON, ETC. NM	204.0	CP	BDFCDTT -20060323AAE
43	K43GW	RATON, ETC. NM	204.0	CP	BDFCDTT -20060331ABG
44	K57BT	DENVER CO	107.4	CP	BDISDTL -20060327AHI
44	K44CI	SALIDA, ETC. CO	74.8	LIC	BLTT -19901107JX
44	K44IX-D	SAN LUIS CO	137.6	CP	BDCCDTT -20061030AQK
44	K44FN-D	MCCOOK/CULBERTSON NE	419.4	LIC	BLDTT -20081017AEC
44	K44GC	AZTEC NM	300.2	CP	BDFCDTT -20070824ADP
44	K44DD	CHAMA NM	211.9	CP	BDFCDTT -20060331ABK
44	K44GD	CROWNPOINT NM	404.3	CP	BDFCDTT -20060329AAH
44	K44CJ	TUCUMCARI NM	387.7	CP	BDFCDTT -20060323AAO
45	K45FD	ANTON CO	222.8	APP	BDFCDTT -20081023ABM
45	KWHD-DR	CASTLE ROCK CO	120.2	APP	BPRM -20080619AEZ
45	KWHD	CASTLE ROCK CO	120.2	PLN	DTVPLN -DTVP1606
45	KWHD	CASTLE ROCK CO	120.2	APP	BPCDT -20081027AAQ
45	KTLO-LP	COLORADO SPRINGS CO	43.9	CP	BDISTTL -20071019AQO
45	K45KB-D	LAKE GEORGE CO	63.2	APP	BMPDTT -20081020ANP
45	K45KB-D	LAKE GEORGE CO	76.6	CP	BDCCDTT -20061030ACD
45	K45GD	ROMEO, ETC. CO	190.0	CP	BDFCDTT -20060331ARV
44			381.4	APP	USERRECORD-01

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 6

Analysis of current record

Channel	Call	City/State	Application Ref. No.
44	K57BT	DENVER CO	BDISDTL -20060327AHI

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
43	NEW	CARBONDALE CO	200.0	APP	BSFDTT -20060630CPR
43	KPXC-TV	DENVER CO	76.7	APP	BMPCDT -20070104ACH
43	KPXC-TV	DENVER CO	35.2	PLN	DTVPLN -DTVP1530
43	KPXC-TV	DENVER CO	80.4	CP MOD	BMPCDT -20080317ABY
44	K44IY-D	CANON CITY CO	107.4	CP	BDCCDTT -20061030AOK
44	K44CI	SALIDA, ETC. CO	133.6	LIC	BLTT -19901107JX
44	K44IX-D	SAN LUIS CO	244.7	CP	BDCCDTT -20061030AQK
44	K44FN-D	MCCOOK/CULBERTSON NE	367.8	LIC	BLDTT -20081017AEC
44	K44GC	AZTEC NM	378.8	CP	BDFCDTT -20070824ADP
44	K44DD	CHAMA NM	307.8	CP	BDFCDTT -20060331ABK
45	K45FD	ANTON CO	154.9	APP	BDFCDTT -20081023ABM
45	KWHD-DR	CASTLE ROCK CO	34.1	APP	BPRM -20080619AEZ
45	KWHD	CASTLE ROCK CO	34.1	PLN	DTVPLN -DTVP1606

45	KWHD	CASTLE ROCK CO	34.1	APP	BPCDT	-20081027AAQ
45	K45KB-D	LAKE GEORGE CO	44.3	APP	BMPD TT	-20081020ANP
45	K45KB-D	LAKE GEORGE CO	54.8	CP	BDCCDTT	-20061030ACD
45	NEW	LOVELAND CO	130.0	APP	BDCCDTT	-20070416ACF
44			404.5	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 7

Analysis of current record

Channel	Call	City/State	Application Ref. No.
44	K44FL	STERLING,S.LOGAN CTY CO	BLTT -20011018AGG

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
44	K44IY-D	CANON CITY CO	301.5	CP	BDCCDTT -20061030AOK
44	K57BT	DENVER CO	217.2	CP	BDISDTL -20060327AHI
44	KDNF-LP	FORT COLLINS CO	184.5	CP	BPTTL -20070815AAG
44	K44FM	WRAY CO	91.2	LIC	BLTT -20011128ACX
44	K44FN-D	MCCOOK/CULBERTSON NE	185.4	LIC	BLDTT -20081017AEC
45	K45FD	ANTON CO	85.8	APP	BDFCDTT -20081023ABM
45	K45IS-D	JULESBURG CO	65.9	LIC	BLDTT -20070803ADP
45	NEW	LOVELAND CO	182.1	APP	BDCCDTT -20070416ACF
44			364.2	APP	USERRECORD-01

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 8

Analysis of current record

Channel	Call	City/State	Application Ref. No.
44	K44FM	WRAY CO	BLTT -20011128ACX

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
44	K44IY-D	CANON CITY CO	310.4	CP	BDCCDTT -20061030AOK
44	K57BT	DENVER CO	252.4	CP	BDISDTL -20060327AHI
44	K44FL	STERLING,S.LOGAN CTY CO	91.2	LIC	BLTT -20011018AGG
44	K44FN-D	MCCOOK/CULBERTSON NE	115.6	LIC	BLDTT -20081017AEC
45	K45FD	ANTON CO	97.9	APP	BDFCDTT -20081023ABM
45	K45IS-D	JULESBURG CO	95.5	LIC	BLDTT -20070803ADP
44			278.7	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.
44	K44FN-D	MCCOOK/CULBERTSON NE	BLDTT -20081017AEC

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
44	K44IY-D	CANON CITY CO	419.4	CP	BDCCDTT -20061030AOK
44	K57BT	DENVER CO	367.8	CP	BDISDTL -20060327AHI
44	K44GG	MURDO SD	408.9	CP	BDFCDTT -20060331BFB
45	K45FD	ANTON CO	213.5	APP	BDFCDTT -20081023ABM
45	K45IS-D	JULESBURG CO	144.2	LIC	BLDTT -20070803ADP
44			276.0	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.
44	K44CG	CAPULIN & DES MOINES NM	BLTT -19880620ID

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
43	K43GW	RATON, ETC. NM	47.9	CP	BDFCDTT -20060323AAE
43	K43GW	RATON, ETC. NM	47.9	CP	BDFCDTT -20060331ABG
43	K43FI	LAS VEGAS NV	174.3	CP	BDFCDTT -20060323AAD
44	K44IY-D	CANON CITY CO	221.4	CP	BDCCDTT -20061030AOK
44	K57BT	DENVER CO	315.0	CP	BDISDTL -20060327AHI
44	K44IX-D	SAN LUIS CO	148.4	CP	BDCCDTT -20061030AQK
44	K44GC	AZTEC NM	357.7	CP	BDFCDTT -20070824ADP
44	K44DD	CHAMA NM	243.4	CP	BDFCDTT -20060331ABK
44	K44GD	CROWNPOINT NM	399.6	CP	BDFCDTT -20060329AAH
44	K44CJ	TUCUMCARI NM	175.4	CP	BDFCDTT -20060323AAO
44	K44HH	LUBBOCK TX	393.4	CP	BDFCDTT -20060223AAD
44	K44GL	PLAINVIEW TX	338.5	CP	BDFCDTT -20070611ABI
45	K45GD	ROMEO, ETC. CO	191.5	CP	BDFCDTT -20060331ARV
44			291.8	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.
44	K44CJ	TUCUMCARI NM	BLTT -19920611JD

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
43	K43GW	RATON, ETC. NM	183.8	CP	BDFCDTT -20060323AAE
43	K43GW	RATON, ETC. NM	183.8	CP	BDFCDTT -20060331ABG
43	K43FI	LAS VEGAS NV	150.8	CP	BDFCDTT -20060323AAD
44	K44IY-D	CANON CITY CO	387.7	CP	BDCCDTT -20061030AOK
44	K44IX-D	SAN LUIS CO	277.4	CP	BDCCDTT -20061030AQK
44	NEW	ALAMOGORDO NM	319.4	APP	BSFDTT -20060630CRJ
44	K44DD	CHAMA NM	326.5	CP	BDFCDTT -20060331ABK
44	K44IW-D	HOLLIS OK	357.1	CP	BDCCDTT -20061030ACW
44	K44GW	HEREFORD TX	122.9	LIC	BLTTL -20060825ACI
44	K44HH	LUBBOCK TX	242.3	CP	BDFCDTT -20060223AAD
44	K44GL	PLAINVIEW TX	207.8	CP	BDFCDTT -20070611ABI
44	K44FG	SNYDER TX	367.5	CP	BDFCDTT -20060403AIH
45	K45BF	CLOVIS NM	89.1	CP	BDFCDTT -20060403AIA
44			388.0	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.
44	K44CJ	TUCUMCARI NM	BDFCDTT -20060323AAO

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
43	K43GW	RATON, ETC. NM	183.8	CP	BDFCDTT -20060323AAE
43	K43GW	RATON, ETC. NM	183.8	CP	BDFCDTT -20060331ABG
43	NEW	ROSWELL NM	211.3	APP	BSFDTL -20060630BBF
43	K43FI	LAS VEGAS NV	150.8	CP	BDFCDTT -20060323AAD
44	K44IY-D	CANON CITY CO	387.7	CP	BDCCDTT -20061030AOK
44	K44IX-D	SAN LUIS CO	277.4	CP	BDCCDTT -20061030AQK
44	NEW	ALAMOGORDO NM	319.4	APP	BSFDTT -20060630CRJ
44	K44GC	AZTEC NM	420.8	CP	BDFCDTT -20070824ADP
44	K44DD	CHAMA NM	326.5	CP	BDFCDTT -20060331ABK
44	K44GD	CROWNPOINT NM	407.6	CP	BDFCDTT -20060329AAH
44	K44IW-D	HOLLIS OK	357.1	CP	BDCCDTT -20061030ACW
44	K44HH	LUBBOCK TX	242.3	CP	BDFCDTT -20060223AAD
44	K44GL	PLAINVIEW TX	207.8	CP	BDFCDTT -20070611ABI
44	K44FG	SNYDER TX	367.5	CP	BDFCDTT -20060403AIH
45	K45BF	CLOVIS NM	89.1	CP	BDFCDTT -20060403AIA
44			388.0	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.
44	K44AP	ELK CITY, ETC. OK	BLTT -19841025IA

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
43	K43KS-D	ALTUS OK	80.2	CP	BDCCDTT -20061030ADT
43	K43KT-D	ELK CITY OK	0.0	CP	BDCCDTT -20061030ADZ
43	K43KJ-D	LAWTON OK	128.0	CP	BDCCDTL -20061004AAG
43	K43KU-D	SEILING OK	86.6	CP	BDCCDTT -20061024AEB
44	K44CJ	TUCUMCARI NM	402.9	CP	BDFCDTT -20060323AAO
44	K44BQ	ARDMORE OK	212.2	LIC	BLTT -19900823II
44	K44BQ	ARDMORE OK	212.2	CP	BDFCDTT -20060327ACF
44	K44IW-D	HOLLIS OK	84.2	CP	BDCCDTT -20061030ACW
44	K44HH	LUBBOCK TX	307.8	CP	BDFCDTT -20060223AAD
44	K44GL	PLAINVIEW TX	256.5	CP	BDFCDTT -20070611ABI
44	K44FG	SNYDER TX	323.2	CP	BDFCDTT -20060403AIH
45	K45JZ-D	ELK CITY OK	0.0	CP	BDCCDTT -20061030ACY
45	NEW	OKLAHOMA CITY OK	163.8	APP	BSFDTL -20060630BZG
45	NEW	OKLAHOMA CITY OK	165.0	APP	BSFDTL -20060630BXP
45	K45JW-D	CHILDRESS TX	135.2	CP	BDCCDTT -20061024ADJ
44			304.8	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.
44	K44IW-D	HOLLIS OK	BDCCDTT -20061030ACW

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
43	K43KS-D	ALTUS OK	42.9	CP	BDCCDTT -20061030ADT
43	K43KT-D	ELK CITY OK	84.2	CP	BDCCDTT -20061030ADZ
43	K43KJ-D	LAWTON OK	132.3	CP	BDCCDTL -20061004AAG
43	K43KU-D	SEILING OK	169.0	CP	BDCCDTT -20061024AEB
44	K44CJ	TUCUMCARI NM	357.1	CP	BDFCDTT -20060323AAO
44	K44BQ	ARDMORE OK	238.6	CP	BDFCDTT -20060327ACF
44	K44AP	ELK CITY, ETC. OK	84.2	LIC	BLTT -19841025IA
44	K44HH	LUBBOCK TX	227.6	CP	BDFCDTT -20060223AAD
44	K44AK	MEMPHIS, ETC. TX	73.6	LIC	BLTTL -19830517IB
44	K44GL	PLAINVIEW TX	184.0	CP	BDFCDTT -20070611ABI
44	K44FJ	SAN ANGELO TX	356.5	CP	BDFCDTT -20060329AFF
44	K44FG	SNYDER TX	240.0	CP	BDFCDTT -20060403AIH
45	K45JZ-D	ELK CITY OK	84.2	CP	BDCCDTT -20061030ACY
45	NEW	OKLAHOMA CITY OK	224.6	APP	BSFDTL -20060630BZG
45	NEW	OKLAHOMA CITY OK	225.5	APP	BSFDTL -20060630BXP
45	K45JW-D	CHILDRESS TX	51.8	CP	BDCCDTT -20061024ADJ
44			350.8	APP	USERRECORD-01

Proposed station is beyond the site to nearest cell evaluation distance

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Analysis of Interference to Affected Station 15

Analysis of current record

Channel	Call	City/State	Application Ref. No.
44	K44CC	GRUVER TX	BLTT -19880226IK

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
43	K34JM-D	LIBERAL KS	100.7	CP	BDCCDTL -20061030ASF
44	K44IX-D	SAN LUIS CO	375.9	CP	BDCCDTT -20061030AQK
44	K44CJ	TUCUMCARI NM	243.5	CP	BDFCDTT -20060323AAO
44	K44IW-D	HOLLIS OK	219.7	CP	BDCCDTT -20061030ACW
44	K44HH	LUBBOCK TX	299.8	CP	BDFCDTT -20060223AAD
44	K44GL	PLAINVIEW TX	227.6	CP	BDFCDTT -20070611ABI
44	K44FG	SNYDER TX	388.1	CP	BDFCDTT -20060403AIH
44			175.9	APP	USERRECORD-01

Proposal causes no interference

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Analysis of Interference to Affected Station 16

Analysis of current record

Channel	Call	City/State	Application Ref. No.
44	K44GW	HEREFORD TX	BLTTL -20060825ACI

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
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44	K44IX-D	SAN LUIS CO	377.8	CP	BDCCDTT	-20061030AQK
44	NEW	ALAMOGORDO NM	390.2	APP	BSFDTT	-20060630CRJ
44	K44CJ	TUCUMCARI NM	122.9	LIC	BLTT	-19920611JD
44	K44CJ	TUCUMCARI NM	122.9	CP	BDFCDTT	-20060323AAO
44	K44IW-D	HOLLIS OK	236.3	CP	BDCCDTT	-20061030ACW
44	K44HH	LUBBOCK TX	149.9	CP	BDFCDTT	-20060223AAD
44	K44HH	LUBBOCK TX	149.9	LIC	BLTT	-20050801AHG
44	K44GL	PLAINVIEW TX	93.6	LIC	BLTT	-20050630AEW
44	K44GL	PLAINVIEW TX	93.6	CP	BDFCDTT	-20070611ABI
44	K44FJ	SAN ANGELO TX	402.3	CP	BDFCDTT	-20060329AFF
44	K44FG	SNYDER TX	268.3	CP	BDFCDTT	-20060403AIH
45	K45BF	CLOVIS NM	87.5	CP	BDFCDTT	-20060403AIA
45	K45JW-D	CHILDRESS TX	203.4	CP	BDCCDTT	-20061024ADJ
44			353.1	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 17

Analysis of current record

Channel	Call	City/State	Application Ref. No.
44	K44AK	MEMPHIS, ETC. TX	BLTTL -19830517IB

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
43	K43KS-D	ALTUS OK	116.2	CP	BDCCDTT -20061030ADT
43	K43KT-D	ELK CITY OK	136.3	CP	BDCCDTT -20061030ADZ
43	K43KJ-D	LAWTON OK	205.4	CP	BDCCDTL -20061004AAG
43	K43KU-D	SEILING OK	207.0	CP	BDCCDTT -20061024AEB
44	K44CJ	TUCUMCARI NM	283.6	CP	BDFCDTT -20060323AAO
44	K44BQ	ARDMORE OK	312.2	CP	BDFCDTT -20060327ACF
44	K44IW-D	HOLLIS OK	73.6	CP	BDCCDTT -20061030ACW
44	K44GW	HEREFORD TX	162.8	LIC	BLTTL -20060825ACI
44	K44HH	LUBBOCK TX	177.7	CP	BDFCDTT -20060223AAD
44	K44HH	LUBBOCK TX	177.7	LIC	BLTT -20050801AHG
44	K44GL	PLAINVIEW TX	120.5	LIC	BLTT -20050630AEW
44	K44GL	PLAINVIEW TX	120.5	CP	BDFCDTT -20070611ABI
44	K44FJ	SAN ANGELO TX	358.1	CP	BDFCDTT -20060329AFF
44	K44FG	SNYDER TX	227.0	CP	BDFCDTT -20060403AIH
44	KIDT-LP	STAMFORD TX	216.7	LIC	BLTTA -20050415AAS
45	K45JZ-D	ELK CITY OK	136.3	CP	BDCCDTT -20061030ACY
45	K45JW-D	CHILDRESS TX	54.8	CP	BDCCDTT -20061024ADJ
44			330.9	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.
44	K44GL	PLAINVIEW TX	BLTT -20050630AEW

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
40	KLBK-TV	LUBBOCK TX	78.5	CP MOD	BMPCDT -20070125ABT

40	KLBK-TV	LUBBOCK TX	78.5	PLN	DTVPLN	-DTVP1454
43	KLCW-TV	WOLFFORTH TX	81.2	CP MOD	BMPCDT	-20080603ACR
43	KLCW-TV	WOLFFORTH TX	81.2	PLN	DTVPLN	-DTVP1558
43	KLCW-TV	WOLFFORTH TX	81.2	APP	BMPCDT	-20081016ACE
43	KLCW-TV	WOLFFORTH TX	81.2	CP MOD	BMPCDT	-20080411AAI
44	K44CJ	TUCUMCARI NM	207.8	CP	BDFCDTT	-20060323AAO
44	K44IW-D	HOLLIS OK	184.0	CP	BDCCDTT	-20061030ACW
44	K44GW	HEREFORD TX	93.6	LIC	BLTTL	-20060825ACI
44	K44HH	LUBBOCK TX	72.2	CP	BDFCDTT	-20060223AAD
44	K44HH	LUBBOCK TX	72.2	LIC	BLTT	-20050801AHG
44	K44AK	MEMPHIS, ETC. TX	120.5	LIC	BLTTL	-19830517IB
44	K44FJ	SAN ANGELO TX	313.1	CP	BDFCDTT	-20060329AFF
44	K44FG	SNYDER TX	177.0	CP	BDFCDTT	-20060403AIH
45	K45BF	CLOVIS NM	139.4	CP	BDFCDTT	-20060403AIA
45	K45JW-D	CHILDRESS TX	138.4	CP	BDCCDTT	-20061024ADJ
45	K45KI	PLAINVIEW TX	15.5	CP	BNPTTL	-20000818ADK
44			402.9	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 19

Analysis of current record

Channel	Call	City/State	Application Ref. No.
44	K44GL	PLAINVIEW TX	BDFCDTT -20070611ABI

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
43	K43KS-D	ALTUS OK	221.3	CP	BDCCDTT -20061030ADT
43	KLCW-TV	WOLFFORTH TX	81.2	CP MOD	BMPCDT -20080603ACR
43	KLCW-TV	WOLFFORTH TX	81.2	PLN	DTVPLN -DTVP1558
43	KLCW-TV	WOLFFORTH TX	81.2	APP	BMPCDT -20081016ACE
43	KLCW-TV	WOLFFORTH TX	81.2	CP MOD	BMPCDT -20080411AAI
44	NEW	ALAMOGORDO NM	416.6	APP	BSFDTT -20060630CRJ
44	K44CJ	TUCUMCARI NM	207.8	CP	BDFCDTT -20060323AAO
44	K44BQ	ARDMORE OK	412.7	CP	BDFCDTT -20060327ACF
44	K44IW-D	HOLLIS OK	184.0	CP	BDCCDTT -20061030ACW
44	K44HH	LUBBOCK TX	72.2	CP	BDFCDTT -20060223AAD
44	K44HH	LUBBOCK TX	72.2	LIC	BLTT -20050801AHG
44	K44FJ	SAN ANGELO TX	313.1	CP	BDFCDTT -20060329AFF
44	K44FG	SNYDER TX	177.0	CP	BDFCDTT -20060403AIH
45	K45BF	CLOVIS NM	139.4	CP	BDFCDTT -20060403AIA
45	K45IL	HOBBS NM	209.9	CP	BDFCDTT -20060825ABF
45	K45JW-D	CHILDRESS TX	138.4	CP	BDCCDTT -20061024ADJ
45	K45KI	PLAINVIEW TX	15.5	CP	BNPTTL -20000818ADK
44			402.9	APP	USERRECORD-01

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 20

Analysis of current record

Channel	Call	City/State	Application Ref. No.
45	K45AU	FOLLETT TX	BLTT -19880613IK

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
44	K44IW-D	HOLLIS OK	186.0	CP	BDCCDTT	-20061030ACW
45	KSNW	WICHITA KS	289.5	LIC	BLCDT	-20041029AJF
45	KSNW	WICHITA KS	289.5	PLN	DTVPLN	-DTVP1615
45	K45BF	CLOVIS NM	342.4	CP	BDFCDTT	-20060403AIA
45	K45JZ-D	ELK CITY OK	144.4	CP	BDCCDTT	-20061030ACY
45	NEW	MCALISTER OK	381.8	APP	BDCCDTT	-20061030AGP
45	NEW	OKLAHOMA CITY OK	276.2	APP	BSFDTL	-20060630BZG
45	NEW	OKLAHOMA CITY OK	277.5	APP	BSFDTL	-20060630BXP
45	K45JW-D	CHILDRESS TX	216.0	CP	BDCCDTT	-20061024ADJ
45	K45DY	NEW MOBEETIE TX	88.7	LIC	BLTT	-19940204IF
44			165.2	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 21

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
47	K47BP	BOOKER, ETC. TX	BLTTL	-19870127IP

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
47	K47KV-D	SALINA KS	357.2	LIC	BLDTL	-20080611ABR
47	K47DH	CLOVIS NM	342.4	CP	BDFCDTT	-20060403ACN
47	NEW	CLINTON OK	149.3	APP	BNPTT	-20000830AWD
47	K54BB	DUNCAN OK	318.1	CP	BDFCDTT	-20061026AEQ
47	K47LR-D	ELK CITY OK	144.4	CP	BDCCDTT	-20070410AAE
47	K47DK	GRANDFIELD OK	278.8	CP	BDFCDTT	-20060403ADC
47	K47LS-D	HOLLIS OK	186.0	CP	BDCCDTT	-20070410AAH
47	K47LT-D	SAYRE OK	144.7	CP	BDCCDTT	-20070410AAI
47	K47LB-D	SEILING OK	121.7	CP	BDCCDTT	-20061024AEF
47	K47LA-D	CHILDRESS, ETC. TX	216.0	CP	BDCCDTT	-20061024ADI
47	K47BQ	CLARENDON TX	174.1	LIC	BLTT	-19870429ID
47	K47LU-D	LUBBOCK TX	351.0	CP	BDCCDTL	-20070509ABT
47	K47GM	NEW MOBEETIE TX	88.9	LIC	BLTT	-20010212AAD
47	KXVZ-LD	PLAINVIEW TX	273.7	CP	BDCCDTL	-20070403ACP
47	K47IP	SNYDER TX	395.3	CP	BDFCDTT	-20080806ACE
48	K58AX	BUFFALO OK	63.1	CP	BDFCDTT	-20061026AEL
48	NEW	AMARILLO TX	202.1	APP	BSFDTL	-20060630CCJ
48	NEW	AMARILLO TX	183.8	APP	BSFDTL	-20060630CKG
44			165.2	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 22

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
48	K53BE	GUYMON OK	BDISTTL	-20060323AGK

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
48	KVSN	PUEBLO CO	369.8	PLN	DTVPLN	-DTVP1700

48	KVSN	PUEBLO CO	369.8	CP	BPCDT	-20080402ABM
48	K48KY-D	ALTUS OK	301.8	CP	BDCCDTT	-20061030ADY
48	K58AX	BUFFALO OK	164.9	CP	BDFCDTT	-20061026AEL
48	NEW	AMARILLO TX	166.0	APP	BSFDTL	-20060630CCJ
48	NEW	AMARILLO TX	153.2	APP	BSFDTL	-20060630CKG
48	K59HG	AMARILLO TX	150.0	CP	BDISTTL	-20070216ABD
49	K49JL-D	AMARILLO TX	159.8	CP	BDCCDTL	-20061004AAH
63	K28GI	GUYMON OK	9.0	LIC	BLTT	-19880226IG
44			137.3	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 23

Analysis of current record

Channel	Call	City/State	Application Ref. No.
51	K51BC	FOLLETT TX	BLTT -19880613IJ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
51	K51JP-D	DODGE CITY KS	151.9	CP	BDCCDTL -20061005AAS
51	K51GC	SALINA KS	357.1	CP	BDFCDTT -20060331ART
51	KSBI	OKLAHOMA CITY OK	264.2	CP	BPCDT -19991028AFH
51	KSBI	OKLAHOMA CITY OK	264.2	PLN	DTVPLN -DTVPL1807
51	KXAP-LP	TULSA OK	396.4	LIC	BLDTL -20080707ABC
51	K51JN-D	AMARILLO TX	190.9	CP	BDCCDTL -20061004AAY
44			165.2	APP	USERRECORD-01

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 24

Analysis of current record

Channel	Call	City/State	Application Ref. No.
52	NEW	EVA OK	BNPTTL -20000831AMI

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
51	K51JP-D	DODGE CITY KS	200.2	CP	BDCCDTL -20061005AAS
51	K51JN-D	AMARILLO TX	166.6	CP	BDCCDTL -20061004AAY
52	KSBS-LD	DENVER CO	400.9	APP	BDISDTL -20080819AAE
52	KSBS-LP	DENVER CO	400.9	APP	BDISDTA -20080506ABL
52	NEW	FOUR CORNERS OK	16.2	APP	BNPTTL -20000831BZK
52	NEW	AMARILLO TX	173.4	APP	BNPTTL -20000829ASM
44			145.8	APP	USERRECORD-01

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 25

Analysis of current record

Channel	Call	City/State	Application Ref. No.
52	NEW	FOUR CORNERS OK	BNPTTL -20000831BZK

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
51	K51JN-D	AMARILLO TX	165.2	CP	BDCCDTL -20061004AAY
52	KSBS-LD	DENVER CO	392.0	APP	BDISDTL -20080819AAE
52	KSBS-LP	DENVER CO	392.0	APP	BDISDTA -20080506ABL
52	NEW	EVA OK	16.2	APP	BNPTTL -20000831AMI
52	NEW	AMARILLO TX	172.4	APP	BNPTTL -20000829ASM
44			158.1	APP	USERRECORD-01

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 26

Analysis of current record

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

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
43	K34JM-D	LIBERAL KS	80.7	CP	BDCCDTL -20061030ASF
44	K44IY-D	CANON CITY CO	381.4	CP	BDCCDTT -20061030AOK
44	K57BT	DENVER CO	404.5	CP	BDISDTL -20060327AHI
44	K44IX-D	SAN LUIS CO	407.1	CP	BDCCDTT -20061030AQK
44	K44FN-D	MCCOOK/CULBERTSON NE	276.0	LIC	BLDTT -20081017AEC
44	K44CJ	TUCUMCARI NM	388.0	CP	BDFCDTT -20060323AAO
44	K44IW-D	HOLLIS OK	350.8	CP	BDCCDTT -20061030ACW
44	K44GL	PLAINVIEW TX	402.9	CP	BDFCDTT -20070611ABI

Total scenarios = 1

Result key: 1

Scenario 1 Affected station 26
Before Analysis

Results for: 44A USERRECORD01 APP

HAAT 105.0 m, ATV ERP 1.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	33129	2626.4
not affected by terrain losses	33129	2626.4
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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