

tvstudy v2.2.5 (4uoc83)
Database: localhost, Study: KGBS_DIR_OMNIOID_575.6 FSM, Model: Longley-Rice
Start: 2022.11.22 09:21:20

Study created: 2022.11.22 09:21:20

Study build station data: LMS TV 2022-11-17

Proposal: KGBS-CD D19 DC APP AUSTIN, TX
File number: KGBS_DIR_OMNIOID_575.6 FSM
Facility ID: 38562
Station data: User record
Record ID: 893
Country: U.S.

Build options:
Protect LPTV records from Class A

Search options:
Non-U.S. records included
Baseline record excluded if station has CP

Stations potentially affected by proposal:

IX	Call	Chan	Svc	Status	City, State	File Number	Distance
Yes	KNIC-DT	D18	DT	LIC	BLANCO, TX	BLCDT20091019ADG	97.8 km
No	KTXA	D18	DT	LIC	FORT WORTH, TX	BLANK0000203474	259.3
No	KJYK-LD	D19	LD	LIC	BEAUMONT, TX	BLANK0000179010	373.6
No	KSCC	D19	DT	LIC	CORPUS CHRISTI, TX	BLANK0000108393	285.6
Yes	KTVT	D19	DT	LIC	FORT WORTH, TX	BLANK0000203476	259.3
Yes	KTXH	D19	DT	CP	HOUSTON, TX	BLANK0000192985	237.2
Yes	KTXH	D19	DT	LIC	HOUSTON, TX	BLANK0000166189	236.2
No	K19KE-D	D19	LD	LIC	JOLLY, TX	BLANK0000191003	403.7
No	KLDO-TV	D19	DT	LIC	LAREDO, TX	BLCDT20110421ABF	343.8
No	KIDY	D19	DT	LIC	SAN ANGELO, TX	BLCDT20110520ADN	294.7
Yes	KOBS-LD	D19	LD	LIC	SAN ANTONIO, TX	BLANK0000029257	75.0
Yes	KADF-LD	D20	LD	APP	AUSTIN, TX	BLANK0000087835	0.1
Yes	K34FM-D	D20	LD	LIC	AUSTIN, TX	BLANK0000197475	0.1
Yes	KADF-LD	D20	LD	LIC	AUSTIN, TX	BLANK0000197433	0.1
No	K20KJ-D	D20	LD	CP	BRYAN, TX	BLANK0000185234	150.1
No	K20KJ-D	D20	LD	LIC	BRYAN, TX	BLDTL20140218AAA	150.1
No	KZCZ-LD	D20	LD	LIC	COLLEGE STATION, TX	BLANK0000078195	121.5
No	NEW	D20	LD	CP	INGRAM, TX	BMJADTL20100524AGO	164.9
No	KRTX-LD	D20-	LD	LIC	SAN ANTONIO, TX	BLANK0000063010	112.4
No	KRTX-LD	N20-	TX	LIC	SAN ANTONIO, TX	BLTT19981014JC	116.2
No	KHPM-CD	D20	DC	LIC	SAN MARCOS, TX	BLANK0000074893	50.1
No	KAVU-TV	D20	DT	LIC	VICTORIA, TX	BLANK0000112500	176.7

No non-directional AM stations found within 0.8 km

No directional AM stations found within 3.2 km

Record parameters as studied:

Channel: D19
Mask: Full Service
Latitude: 30 19 23.80 N (NAD83)
Longitude: 97 47 59.50 W
Height AMSL: 575.6 m
HAAT: 0.0 m
Peak ERP: 15.0 kW
Antenna: PSI PSILP12OI-199-CP 100.0 deg
Elev Pattn: Generic
Elec Tilt: 0.50

49.3 dBu contour:

Azimuth	ERP	HAAT	Distance
0.0 deg	5.95 kW	313.2 m	53.3 km
45.0	10.7	343.2	58.0
90.0	15.0	383.5	61.9
135.0	13.0	422.7	63.1
180.0	7.56	371.0	57.5
225.0	5.40	300.5	52.1
270.0	6.73	338.7	55.3
315.0	5.95	348.4	55.2

Database HAAT does not agree with computed HAAT
Database HAAT: 0 m Computed HAAT: 353 m

Distance to Canadian border: 1837.7 km

Distance to Mexican border: 309.0 km

Conditions at FCC monitoring station: Kingsville TX
Bearing: 181.5 degrees Distance: 320.4 km

Proposal is not within the West Virginia quiet zone area

Conditions at Table Mountain receiving zone:
Bearing: 330.3 degrees Distance: 1279.4 km

No land mobile station failures found

Study cell size: 1.00 km
Profile point spacing: 1.00 km

Maximum new IX to full-service and Class A: 0.50%
Maximum new IX to LPTV: 2.00%

Interference to BLCDT20091019ADG LIC scenario 1

	Call	Chan	Svc	Status	City, State	File Number	Distance		
Desired:	KNIC-DT	D18	DT	LIC	BLANCO, TX	BLCDT20091019ADG			
Undesireds:	KGBS-CD	D19	DC	BL	AUSTIN, TX	DTVBL38562	97.3 km		
	KGBS-CD	D19	DC	APP	AUSTIN, TX	KGBS_DIR_OMNIOID_575.6	97.8		
	KVAW	D18	DT	LIC	EAGLE PASS, TX	BLCDT20061115ABD	219.0		
	KTXA	D18	DT	LIC	FORT WORTH, TX	BLANK0000203474	349.2		
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX		
22389.3		2,397,827		21956.8 2,384,870		21702.3 2,370,118	-0.31 -0.71		
Undesired				Total IX	Unique IX, before	Unique IX, after			
KGBS-CD D19 DC BL				149.4	29,742	132.4	26,504		
KGBS-CD D19 DC APP				108.2	13,513	66.1	9,882		
KVAW D18 DT LIC				34.3	630	31.2	105		
KTXA D18 DT LIC				157.1	4,765	138.1	1,527		
						114.1	1,134		

Interference to BLANK0000203476 LIC scenario 1

	Call	Chan	Svc	Status	City, State	File Number	Distance		
Desired:	KTVT	D19	DT	LIC	FORT WORTH, TX	BLANK0000203476			
Undesireds:	KGBS-CD	D19	DC	BL	AUSTIN, TX	DTVBL38562	259.7 km		
	KGBS-CD	D19	DC	APP	AUSTIN, TX	KGBS_DIR_OMNIOID_575.6	259.3		
	KAUT-TV	D19	DT	LIC	OKLAHOMA CITY, OK	BLANK0000121785	339.8		
	KTXH	D19	DT	CP	HOUSTON, TX	BLANK0000192985	358.2		
	KFXK-TV	D20	DT	LIC	LONGVIEW, TX	BLANK0000071623	191.1		
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX		
45729.9		6,911,495		45362.9 6,907,904		45180.0 6,905,775	0.01 0.00		
Undesired				Total IX	Unique IX, before	Unique IX, after			
KGBS-CD D19 DC BL				0.0	0	0.0	0		
KGBS-CD D19 DC APP				3.0	8	3.0	8		
KAUT-TV D19 DT LIC				117.4	1,229	117.4	1,229		
KTXH D19 DT CP				31.4	213	30.3	213		
KFXK-TV D20 DT LIC				32.1	679	31.1	679		

Interference to BLANK0000203476 LIC scenario 2

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	KTVT	D19	DT	LIC	FORT WORTH, TX	BLANK0000203476	
Undesireds:	KGBS-CD	D19	DC	BL	AUSTIN, TX	DTVBL38562	259.7 km
	KGBS-CD	D19	DC	APP	AUSTIN, TX	KGBS_DIR_OMNIOID_575.6	259.3
	KAUT-TV	D19	DT	LIC	OKLAHOMA CITY, OK	BLANK0000121785	339.8

KTXH	D19	DT	LIC	HOUSTON, TX	BLANK0000166189	358.9
KFXK-TV	D20	DT	LIC	LONGVIEW, TX	BLANK0000071623	191.1
Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX		
45729.9 6,911,495	45362.9 6,907,904	45180.0 6,905,930	45177.0 6,905,922	0.01 0.00		
Undesired	Total IX	Unique IX, before	Unique IX, after			
KGBS-CD D19 DC BL	0.0	0	0			
KGBS-CD D19 DC APP	3.0	8	3.0	8		
KAUT-TV D19 DT LIC	117.4	1,229	117.4	1,229		
KTXH D19 DT LIC	34.4	66	33.4	66		
KFXK-TV D20 DT LIC	32.1	679	31.1	679		

Interference to BLANK0000203476 LIC scenario 3

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	KTVT	D19	DT	LIC	FORT WORTH, TX	BLANK0000203476	
Undesireds:	KGBS-CD	D19	DC	BL	AUSTIN, TX	DTVBL38562	259.7 km
	KGBS-CD	D19	DC	APP	AUSTIN, TX	KGBS_DIR_OMNIOID_575.6	259.3
	KAUT-TV	D19	DT	CP	OKLAHOMA CITY, OK	BLANK0000127590	339.8
	KTXH	D19	DT	CP	HOUSTON, TX	BLANK0000192985	358.2
	KFXK-TV	D20	DT	LIC	LONGVIEW, TX	BLANK0000071623	191.1
Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX			
45729.9 6,911,495	45362.9 6,907,904	45172.1 6,905,672	45169.1 6,905,664	0.01 0.00			
Undesired	Total IX	Unique IX, before	Unique IX, after				
KGBS-CD D19 DC BL	0.0	0	0.0	0			
KGBS-CD D19 DC APP	3.0	8	3.0	8			
KAUT-TV D19 DT CP	128.3	1,340	128.3	1,340			
KTXH D19 DT CP	31.4	213	30.3	213			
KFXK-TV D20 DT LIC	32.1	679	31.1	679			

Interference to BLANK0000203476 LIC scenario 4

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	KTVT	D19	DT	LIC	FORT WORTH, TX	BLANK0000203476	
Undesireds:	KGBS-CD	D19	DC	BL	AUSTIN, TX	DTVBL38562	259.7 km
	KGBS-CD	D19	DC	APP	AUSTIN, TX	KGBS_DIR_OMNIOID_575.6	259.3
	KAUT-TV	D19	DT	CP	OKLAHOMA CITY, OK	BLANK0000127590	339.8
	KTXH	D19	DT	LIC	HOUSTON, TX	BLANK0000166189	358.9
	KFXK-TV	D20	DT	LIC	LONGVIEW, TX	BLANK0000071623	191.1
Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX			
45729.9 6,911,495	45362.9 6,907,904	45169.1 6,905,819	45166.0 6,905,811	0.01 0.00			
Undesired	Total IX	Unique IX, before	Unique IX, after				
KGBS-CD D19 DC BL	0.0	0	0.0	0			
KGBS-CD D19 DC APP	3.0	8	3.0	8			
KAUT-TV D19 DT CP	128.3	1,340	128.3	1,340			
KTXH D19 DT LIC	34.4	66	33.4	66			
KFXK-TV D20 DT LIC	32.1	679	31.1	679			

Interference to BLANK0000192985 CP scenario 1

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	KTXH	D19	DT	CP	HOUSTON, TX	BLANK0000192985	
Undesireds:	KGBS-CD	D19	DC	BL	AUSTIN, TX	DTVBL38562	237.2 km
	KGBS-CD	D19	DC	APP	AUSTIN, TX	KGBS_DIR_OMNIOID_575.6	237.2
	KSCC	D19	DT	LIC	CORPUS CHRISTI, TX	BLANK0000108393	288.5
	KTVT	D19	DT	LIC	FORT WORTH, TX	BLANK0000203476	358.2
	KAVU-TV	D20	DT	LIC	VICTORIA, TX	BLANK0000112500	177.9
Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX			
44212.4 6,094,615	44126.5 6,094,176	43844.3 6,092,536	43811.1 6,092,394	0.08 0.00			
Undesired	Total IX	Unique IX, before	Unique IX, after				
KGBS-CD D19 DC BL	32.0	202	5.0	4			
KGBS-CD D19 DC APP	66.2	349	38.2	146			
KSCC D19 DT LIC	2.0	18	1.0	0			

KTVT D19 DT LIC	252.9	1,620	225.8	1,422	224.8	1,417
KAVU-TV D20 DT LIC	23.3	16	23.3	16	23.3	16

Interference to BLANK0000166189 LIC scenario 1

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance		
	KTXH	D19	DT	LIC	HOUSTON, TX	BLANK0000166189			
Undesireds:	KGBS-CD	D19	DC	BL	AUSTIN, TX	DTVBL38562	236.2 km		
	KGBS-CD	D19	DC	APP	AUSTIN, TX	KGBS_DIR_OMNIOID_575.6	236.2		
	KSCC	D19	DT	LIC	CORPUS CHRISTI, TX	BLANK0000108393	286.4		
	KTVT	D19	DT	LIC	FORT WORTH, TX	BLANK0000203476	358.9		
Service area		Terrain-limited		IX-free, before		IX-free, after			
41766.0		6,092,470		41685.0		6,090,663			
				41479.2		6,090,635			
						0.06			
						0.00			
Undesired				Total IX	Unique IX, before	Unique IX, after			
KGBS-CD D19 DC BL				30.0	164	0			
KGBS-CD D19 DC APP				57.1	198	25.1 28			
KSCC D19 DT LIC				1.0	0	1.0 0			
KTVT D19 DT LIC				203.8	1,586	174.8 1,422			
						171.8 1,416			

Interference to BLANK0000029257 LIC scenario 1

**IX: 5.37% interference caused

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance		
	KOBS-LD	D19	LD	LIC	SAN ANTONIO, TX	BLANK0000029257			
Undesireds:	KGBS-CD	D19	DC	BL	AUSTIN, TX	DTVBL38562	74.6 km		
	KGBS-CD	D19	DC	APP	AUSTIN, TX	KGBS_DIR_OMNIOID_575.6	75.0		
	KNIC-DT	D18	DT	LIC	BLANCO, TX	BLCDT20091019ADG	27.2		
	KTVT	D19	DT	LIC	FORT WORTH, TX	BLANK0000203476	331.8		
	KTXH	D19	DT	CP	HOUSTON, TX	BLANK0000192985	266.4		
	KADF-LD	D20	LD	APP	AUSTIN, TX	BLANK0000087835	74.9		
	KRTX-LD	D20-	LD	LIC	SAN ANTONIO, TX	BLANK0000063010	37.7		
	KHPM-CD	D20	DC	LIC	SAN MARCOS, TX	BLANK0000074893	31.5		
Service area		Terrain-limited		IX-free, before		IX-free, after			
5000.9		893,398		4894.5		582,113			
				4246.1		550,872			
						8.88			
						5.37			
Undesired				Total IX	Unique IX, before	Unique IX, after			
KGBS-CD D19 DC BL				131.6	7,542	101.4 4,791			
KGBS-CD D19 DC APP				532.6	50,346	478.3 36,032			
KNIC-DT D18 DT LIC				506.7	283,183	446.3 266,417			
KTVT D19 DT LIC				2.0	0	0.0 0			
KTXH D19 DT CP				40.2	1,880	5.0 0			
KRTX-LD D20- LD LIC				27.3	15,929	1.0 1,763			
KHPM-CD D20 DC LIC				13.1	16,628	5.0 5,368			

Interference to BLANK0000029257 LIC scenario 2

**IX: 5.39% interference caused

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance		
	KOBS-LD	D19	LD	LIC	SAN ANTONIO, TX	BLANK0000029257			
Undesireds:	KGBS-CD	D19	DC	BL	AUSTIN, TX	DTVBL38562	74.6 km		
	KGBS-CD	D19	DC	APP	AUSTIN, TX	KGBS_DIR_OMNIOID_575.6	75.0		
	KNIC-DT	D18	DT	LIC	BLANCO, TX	BLCDT20091019ADG	27.2		
	KTVT	D19	DT	LIC	FORT WORTH, TX	BLANK0000203476	331.8		
	KTXH	D19	DT	LIC	HOUSTON, TX	BLANK0000166189	265.0		
	KADF-LD	D20	LD	APP	AUSTIN, TX	BLANK0000087835	74.9		
	KRTX-LD	D20-	LD	LIC	SAN ANTONIO, TX	BLANK0000063010	37.7		
	KHPM-CD	D20	DC	LIC	SAN MARCOS, TX	BLANK0000074893	31.5		
Service area		Terrain-limited		IX-free, before		IX-free, after			
5000.9		893,398		4894.5		582,257			
				4248.1		550,872			
						8.87			
						5.39			
Undesired				Total IX	Unique IX, before	Unique IX, after			
KGBS-CD D19 DC BL				131.6	7,542	104.5 4,641			
KGBS-CD D19 DC APP				532.6	50,346	481.4 36,026			
KNIC-DT D18 DT LIC				506.7	283,183	450.4 266,370			
KTVT D19 DT LIC				2.0	0	0.0 0			
KTXH D19 DT LIC				31.2	1,064	7.0 15			
						3.0 0			

KRTX-LD D20- LD LIC	27.3	15,929	1.0	1,763	1.0	1,763
KHPM-CD D20 DC LIC	13.1	16,628	11.1	14,520	5.0	5,368

Interference to BLANK0000029257 LIC scenario 3

**IX: 5.35% interference caused

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	KOBS-LD	D19	LD	LIC	SAN ANTONIO, TX	BLANK0000029257	
Undesireds:	KGBS-CD	D19	DC	BL	AUSTIN, TX	DTVBL38562	74.6 km
	KGBS-CD	D19	DC	APP	AUSTIN, TX	KGBS_DIR_OMNIOID_575.6	75.0
	KNIC-DT	D18	DT	LIC	BLANCO, TX	BLCDT20091019ADG	27.2
	KTVT	D19	DT	LIC	FORT WORTH, TX	BLANK0000203476	331.8
	KTXH	D19	DT	CP	HOUSTON, TX	BLANK0000192985	266.4
	KADF-LD	D20	LD	APP	AUSTIN, TX	BLANK0000087835	74.9
	KHPM-CD	D20	DC	LIC	SAN MARCOS, TX	BLANK0000074893	31.5

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
5000.9 893,398	4894.5 888,637	4247.1 583,876	3870.2 552,635	8.87 5.35

Undesired	Total IX	Unique IX, before	Unique IX, after
KGBS-CD D19 DC BL	131.6 7,542	101.4 4,791	
KGBS-CD D19 DC APP	532.6 50,346		478.3 36,032
KNIC-DT D18 DT LIC	506.7 283,183	482.6 280,819	471.6 279,579
KTVT D19 DT LIC	2.0 0	0.0 0	0.0 0
KTXH D19 DT CP	40.2 1,880	9.0 159	5.0 0
KHPM-CD D20 DC LIC	13.1 16,628	11.1 14,520	5.0 5,368

Interference to BLANK0000029257 LIC scenario 4

**IX: 5.37% interference caused

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	KOBS-LD	D19	LD	LIC	SAN ANTONIO, TX	BLANK0000029257	
Undesireds:	KGBS-CD	D19	DC	BL	AUSTIN, TX	DTVBL38562	74.6 km
	KGBS-CD	D19	DC	APP	AUSTIN, TX	KGBS_DIR_OMNIOID_575.6	75.0
	KNIC-DT	D18	DT	LIC	BLANCO, TX	BLCDT20091019ADG	27.2
	KTVT	D19	DT	LIC	FORT WORTH, TX	BLANK0000203476	331.8
	KTXH	D19	DT	LIC	HOUSTON, TX	BLANK0000166189	265.0
	KADF-LD	D20	LD	APP	AUSTIN, TX	BLANK0000087835	74.9
	KHPM-CD	D20	DC	LIC	SAN MARCOS, TX	BLANK0000074893	31.5

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
5000.9 893,398	4894.5 888,637	4249.1 584,020	3872.2 552,635	8.87 5.37

Undesired	Total IX	Unique IX, before	Unique IX, after
KGBS-CD D19 DC BL	131.6 7,542	104.5 4,641	
KGBS-CD D19 DC APP	532.6 50,346		481.4 36,026
KNIC-DT D18 DT LIC	506.7 283,183	487.6 281,641	475.6 279,532
KTVT D19 DT LIC	2.0 0	0.0 0	0.0 0
KTXH D19 DT LIC	31.2 1,064	7.0 15	3.0 0
KHPM-CD D20 DC LIC	13.1 16,628	11.1 14,520	5.0 5,368

Interference to BLANK0000087835 APP scenario 1

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	KADF-LD	D20	LD	APP	AUSTIN, TX	BLANK0000087835	
Undesireds:	KGBS-CD	D19	DC	BL	AUSTIN, TX	DTVBL38562	0.3 km
	KGBS-CD	D19	DC	APP	AUSTIN, TX	KGBS_DIR_OMNIOID_575.6	0.1
	K34FM-D	D20	LD	LIC	AUSTIN, TX	BLANK0000197475	0.0
	K20KJ-D	D20	LD	CP	BRYAN, TX	BLANK0000185234	150.3
	KZCZ-LD	D20	LD	LIC	COLLEGE STATION, TX	BLANK0000078195	121.7
	KRTX-LD	D20-	LD	LIC	SAN ANTONIO, TX	BLANK0000063010	112.3
	KHPM-CD	D20	DC	LIC	SAN MARCOS, TX	BLANK0000074893	50.0
	KTXS-TV	D20	DT	CP	SWEETWATER, TX	BLANK0000035779	319.2
	KAVU-TV	D20	DT	LIC	VICTORIA, TX	BLANK0000112500	176.7
	KXAN-TV	D21	DT	LIC	AUSTIN, TX	BLANK0000121393	0.4

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
6115.6 1,545,481	6000.7 1,542,968	617.0 74,132	617.0 74,132	0.00 0.00

Undesired	Total IX	Unique IX, before	Unique IX, after
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KGBS-CD	D19	DC	BL	109.3	10,313	0.0	0		
KGBS-CD	D19	DC	APP	40.1	1,077		0.0	0	
K34FM-D	D20	LD	LIC	5383.7	1,468,836	2082.0	1,016,021	2086.0	1,016,560
K20KJ-D	D20	LD	CP	1.0	134	0.0	0	0.0	0
KZCZ-LD	D20	LD	LIC	45.9	2,499	0.0	0	0.0	0
KHPM-CD	D20	DC	LIC	4.0	12	0.0	0	0.0	0
KAVU-TV	D20	DT	LIC	125.9	6,093	0.0	0	0.0	0
KXAN-TV	D21	DT	LIC	3272.7	452,014	0.0	0	0.0	0

Interference to BLANK0000087835 APP scenario 2

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	KADF-LD	D20	LD	APP	AUSTIN, TX	BLANK0000087835	
Undesireds:	KGBS-CD	D19	DC	BL	AUSTIN, TX	DTVBL38562	0.3 km
	KGBS-CD	D19	DC	APP	AUSTIN, TX	KGBS_DIR_OMNIOID_575.6	0.1
	K34FM-D	D20	LD	LIC	AUSTIN, TX	BLANK0000197475	0.0
	KZCZ-LD	D20	LD	LIC	COLLEGE STATION, TX	BLANK0000078195	121.7
	KRTX-LD	D20-	LD	LIC	SAN ANTONIO, TX	BLANK0000063010	112.3
	KHPM-CD	D20	DC	LIC	SAN MARCOS, TX	BLANK0000074893	50.0
	KTXS-TV	D20	DT	CP	SWEETWATER, TX	BLANK0000035779	319.2
	KAVU-TV	D20	DT	LIC	VICTORIA, TX	BLANK0000112500	176.7
	KXAN-TV	D21	DT	LIC	AUSTIN, TX	BLANK0000121393	0.4
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
6115.6	1,545,481	6000.7	1,542,968	617.0	74,132	617.0 74,132	0.00 0.00

Undesired	Total IX		Unique IX, before		Unique IX, after	
KGBS-CD D19 DC BL	109.3	10,313	0.0	0		
KGBS-CD D19 DC APP	40.1	1,077			0.0	0
K34FM-D D20 LD LIC	5383.7	1,468,836	2082.0	1,016,021	2086.0	1,016,560
KZCZ-LD D20 LD LIC	45.9	2,499	0.0	0	0.0	0
KHPM-CD D20 DC LIC	4.0	12	0.0	0	0.0	0
KAVU-TV D20 DT LIC	125.9	6,093	0.0	0	0.0	0
KXAN-TV D21 DT LIC	3272.7	452,014	0.0	0	0.0	0

Interference to BLANK0000087835 APP scenario 3

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	KADF-LD	D20	LD	APP	AUSTIN, TX	BLANK0000087835	
Undesireds:	KGBS-CD	D19	DC	BL	AUSTIN, TX	DTVBL38562	0.3 km
	KGBS-CD	D19	DC	APP	AUSTIN, TX	KGBS_DIR_OMNIOID_575.6	0.1
	K34FM-D	D20	LD	LIC	AUSTIN, TX	BLANK0000197475	0.0
	K20KJ-D	D20	LD	CP	BRYAN, TX	BLANK0000185234	150.3
	KZCZ-LD	D20	LD	LIC	COLLEGE STATION, TX	BLANK0000078195	121.7
	KRTX-LD	D20-	LD	LIC	SAN ANTONIO, TX	BLANK0000063010	112.3
	KHPM-CD	D20	DC	LIC	SAN MARCOS, TX	BLANK0000074893	50.0
	KTXS-TV	D20	DT	CP	SWEETWATER, TX	BLANK0000035779	319.2
	KAVU-TV	D20	DT	LIC	VICTORIA, TX	BLANK0000112500	176.7
	KXAN-TV	D21	DT	CP	AUSTIN, TX	BLANK0000127602	0.4
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
6115.6	1,545,481	6000.7	1,542,968	617.0	74,132	617.0 74,132	0.00 0.00

Undesired	Total IX		Unique IX, before		Unique IX, after	
KGBS-CD D19 DC BL	109.3	10,313	0.0	0		
KGBS-CD D19 DC APP	40.1	1,077			0.0	0
K34FM-D D20 LD LIC	5383.7	1,468,836	1778.8	957,954	1781.8	958,491
K20KJ-D D20 LD CP	1.0	134	0.0	0	0.0	0
KZCZ-LD D20 LD LIC	45.9	2,499	0.0	0	0.0	0
KHPM-CD D20 DC LIC	4.0	12	0.0	0	0.0	0
KAVU-TV D20 DT LIC	125.9	6,093	0.0	0	0.0	0
KXAN-TV D21 DT CP	3579.9	510,092	0.0	0	0.0	0

Interference to BLANK0000087835 APP scenario 4

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	KADF-LD	D20	LD	APP	AUSTIN, TX	BLANK0000087835	
Undesireds:	KGBS-CD	D19	DC	BL	AUSTIN, TX	DTVBL38562	0.3 km
	KGBS-CD	D19	DC	APP	AUSTIN, TX	KGBS_DIR_OMNIOID_575.6	0.1
	K34FM-D	D20	LD	LIC	AUSTIN, TX	BLANK0000197475	0.0

KZCZ-LD	D20	LD	LIC	COLLEGE STATION, TX	BLANK0000078195	121.7
KRTX-LD	D20-	LD	LIC	SAN ANTONIO, TX	BLANK0000063010	112.3
KHPM-CD	D20	DC	LIC	SAN MARCOS, TX	BLANK0000074893	50.0
KTXS-TV	D20	DT	CP	SWEETWATER, TX	BLANK0000035779	319.2
KAVU-TV	D20	DT	LIC	VICTORIA, TX	BLANK0000112500	176.7
KXAN-TV	D21	DT	CP	AUSTIN, TX	BLANK0000127602	0.4

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
6115.6	1,545,481	6000.7	1,542,968	617.0	74,132	617.0	74,132	0.00 0.00

Undesired				Total IX		Unique IX, before		Unique IX, after
KGBS-CD D19 DC BL		109.3		10,313		0.0		0
KGBS-CD D19 DC APP		40.1		1,077			0.0	0
K34FM-D D20 LD LIC		5383.7		1,468,836		1778.8	957,954	1781.8 958,491
KZCZ-LD D20 LD LIC		45.9		2,499		0.0		0
KHPM-CD D20 DC LIC		4.0		12		0.0		0
KAVU-TV D20 DT LIC		125.9		6,093		0.0		0
KXAN-TV D21 DT CP		3579.9		510,092		0.0		0

Interference to BLANK0000197475 LIC scenario 1

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	K34FM-D	D20	LD	LIC	AUSTIN, TX	BLANK0000197475	
Undesireds:	KGBS-CD D19 DC BL	D19	DC	BL	AUSTIN, TX	DTVBL38562	0.3 km
	KGBS-CD D19 DC APP	D19	DC	APP	AUSTIN, TX	KGBS_DIR_OMNIOID_575.6	0.1
	KADF-LD D20 LD APP	D20	LD	APP	AUSTIN, TX	BLANK0000087835	0.0
	K20KJ-D D20 LD CP	D20	LD	CP	BRYAN, TX	BLANK0000185234	150.3
	KZCZ-LD D20 LD LIC	D20	LD	LIC	COLLEGE STATION, TX	BLANK0000078195	121.7
	KRTX-LD D20- LD LIC	D20-	LD	LIC	SAN ANTONIO, TX	BLANK0000063010	112.3
	KHPM-CD D20 DC LIC	D20	DC	LIC	SAN MARCOS, TX	BLANK0000074893	50.0
	KTXS-TV D20 DT CP	D20	DT	CP	SWEETWATER, TX	BLANK0000035779	319.2
	KAVU-TV D20 DT LIC	D20	DT	LIC	VICTORIA, TX	BLANK0000112500	176.7
	KXAN-TV D21 DT LIC	D21	DT	LIC	AUSTIN, TX	BLANK0000121393	0.4

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
6115.6	1,545,481	6000.7	1,542,968	617.0	74,132	617.0	74,132	0.00 0.00

Undesired				Total IX		Unique IX, before		Unique IX, after
KGBS-CD D19 DC BL		109.3		10,313		0.0		0
KGBS-CD D19 DC APP		40.1		1,077			0.0	0
KADF-LD D20 LD APP		5383.7		1,468,836		2082.0	1,016,021	2086.0 1,016,560
K20KJ-D D20 LD CP		1.0		134		0.0		0
KZCZ-LD D20 LD LIC		45.9		2,499		0.0		0
KHPM-CD D20 DC LIC		4.0		12		0.0		0
KAVU-TV D20 DT LIC		125.9		6,093		0.0		0
KXAN-TV D21 DT LIC		3272.7		452,014		0.0		0

Interference to BLANK0000197475 LIC scenario 2

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	K34FM-D	D20	LD	LIC	AUSTIN, TX	BLANK0000197475	
Undesireds:	KGBS-CD D19 DC BL	D19	DC	BL	AUSTIN, TX	DTVBL38562	0.3 km
	KGBS-CD D19 DC APP	D19	DC	APP	AUSTIN, TX	KGBS_DIR_OMNIOID_575.6	0.1
	KADF-LD D20 LD APP	D20	LD	APP	AUSTIN, TX	BLANK0000087835	0.0
	KZCZ-LD D20 LD LIC	D20	LD	LIC	COLLEGE STATION, TX	BLANK0000078195	121.7
	KRTX-LD D20- LD LIC	D20-	LD	LIC	SAN ANTONIO, TX	BLANK0000063010	112.3
	KHPM-CD D20 DC LIC	D20	DC	LIC	SAN MARCOS, TX	BLANK0000074893	50.0
	KTXS-TV D20 DT CP	D20	DT	CP	SWEETWATER, TX	BLANK0000035779	319.2
	KAVU-TV D20 DT LIC	D20	DT	LIC	VICTORIA, TX	BLANK0000112500	176.7
	KXAN-TV D21 DT LIC	D21	DT	LIC	AUSTIN, TX	BLANK0000121393	0.4

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
6115.6	1,545,481	6000.7	1,542,968	617.0	74,132	617.0	74,132	0.00 0.00

Undesired				Total IX		Unique IX, before		Unique IX, after
KGBS-CD D19 DC BL		109.3		10,313		0.0		0
KGBS-CD D19 DC APP		40.1		1,077			0.0	0
KADF-LD D20 LD APP		5383.7		1,468,836		2082.0	1,016,021	2086.0 1,016,560
KZCZ-LD D20 LD LIC		45.9		2,499		0.0		0
KHPM-CD D20 DC LIC		4.0		12		0.0		0
KAVU-TV D20 DT LIC		125.9		6,093		0.0		0
KXAN-TV D21 DT LIC		3272.7		452,014		0.0		0

Interference to BLANK0000197475 LIC scenario 3

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	K34FM-D	D20	LD	LIC	AUSTIN, TX	BLANK0000197475	
Undesireds:	KGBS-CD	D19	DC	BL	AUSTIN, TX	DTVBL38562	0.3 km
	KGBS-CD	D19	DC	APP	AUSTIN, TX	KGBS_DIR_OMNIOID_575.6	0.1
	KADF-LD	D20	LD	APP	AUSTIN, TX	BLANK0000087835	0.0
	K20KJ-D	D20	LD	CP	BRYAN, TX	BLANK0000185234	150.3
	KZCZ-LD	D20	LD	LIC	COLLEGE STATION, TX	BLANK0000078195	121.7
	KRTX-LD	D20-	LD	LIC	SAN ANTONIO, TX	BLANK0000063010	112.3
	KHPM-CD	D20	DC	LIC	SAN MARCOS, TX	BLANK0000074893	50.0
	KTXS-TV	D20	DT	CP	SWEETWATER, TX	BLANK0000035779	319.2
	KAVU-TV	D20	DT	LIC	VICTORIA, TX	BLANK0000112500	176.7
	KXAN-TV	D21	DT	CP	AUSTIN, TX	BLANK0000127602	0.4

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
6115.6	1,545,481	6000.7	1,542,968	617.0	74,132	617.0	74,132	0.00	0.00
Undesired		Total IX		Unique IX, before		Unique IX, after			
KGBS-CD	D19 DC BL	109.3	10,313	0.0	0	0.0	0		
KGBS-CD	D19 DC APP	40.1	1,077			0.0	0		
KADF-LD	D20 LD APP	5383.7	1,468,836	1778.8	957,954	1781.8	958,491		
K20KJ-D	D20 LD CP	1.0	134	0.0	0	0.0	0		
KZCZ-LD	D20 LD LIC	45.9	2,499	0.0	0	0.0	0		
KHPM-CD	D20 DC LIC	4.0	12	0.0	0	0.0	0		
KAVU-TV	D20 DT LIC	125.9	6,093	0.0	0	0.0	0		
KXAN-TV	D21 DT CP	3579.9	510,092	0.0	0	0.0	0		

Interference to BLANK0000197475 LIC scenario 4

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	K34FM-D	D20	LD	LIC	AUSTIN, TX	BLANK0000197475	
Undesireds:	KGBS-CD	D19	DC	BL	AUSTIN, TX	DTVBL38562	0.3 km
	KGBS-CD	D19	DC	APP	AUSTIN, TX	KGBS_DIR_OMNIOID_575.6	0.1
	KADF-LD	D20	LD	APP	AUSTIN, TX	BLANK0000087835	0.0
	KZCZ-LD	D20	LD	LIC	COLLEGE STATION, TX	BLANK0000078195	121.7
	KRTX-LD	D20-	LD	LIC	SAN ANTONIO, TX	BLANK0000063010	112.3
	KHPM-CD	D20	DC	LIC	SAN MARCOS, TX	BLANK0000074893	50.0
	KTXS-TV	D20	DT	CP	SWEETWATER, TX	BLANK0000035779	319.2
	KAVU-TV	D20	DT	LIC	VICTORIA, TX	BLANK0000112500	176.7
	KXAN-TV	D21	DT	CP	AUSTIN, TX	BLANK0000127602	0.4

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
6115.6	1,545,481	6000.7	1,542,968	617.0	74,132	617.0	74,132	0.00	0.00
Undesired		Total IX		Unique IX, before		Unique IX, after			
KGBS-CD	D19 DC BL	109.3	10,313	0.0	0	0.0	0		
KGBS-CD	D19 DC APP	40.1	1,077			0.0	0		
KADF-LD	D20 LD APP	5383.7	1,468,836	1778.8	957,954	1781.8	958,491		
KZCZ-LD	D20 LD LIC	45.9	2,499	0.0	0	0.0	0		
KHPM-CD	D20 DC LIC	4.0	12	0.0	0	0.0	0		
KAVU-TV	D20 DT LIC	125.9	6,093	0.0	0	0.0	0		
KXAN-TV	D21 DT CP	3579.9	510,092	0.0	0	0.0	0		

Interference to BLANK0000197475 LIC scenario 5

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	K34FM-D	D20	LD	LIC	AUSTIN, TX	BLANK0000197475	
Undesireds:	KGBS-CD	D19	DC	BL	AUSTIN, TX	DTVBL38562	0.3 km
	KGBS-CD	D19	DC	APP	AUSTIN, TX	KGBS_DIR_OMNIOID_575.6	0.1
	KADF-LD	D20	LD	LIC	AUSTIN, TX	BLANK0000197433	0.0
	K20KJ-D	D20	LD	CP	BRYAN, TX	BLANK0000185234	150.3
	KZCZ-LD	D20	LD	LIC	COLLEGE STATION, TX	BLANK0000078195	121.7
	KRTX-LD	D20-	LD	LIC	SAN ANTONIO, TX	BLANK0000063010	112.3
	KHPM-CD	D20	DC	LIC	SAN MARCOS, TX	BLANK0000074893	50.0
	KTXS-TV	D20	DT	CP	SWEETWATER, TX	BLANK0000035779	319.2
	KAVU-TV	D20	DT	LIC	VICTORIA, TX	BLANK0000112500	176.7
	KXAN-TV	D21	DT	LIC	AUSTIN, TX	BLANK0000121393	0.4

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
6115.6	1,545,481	6000.7	1,542,968	617.0	74,132	617.0	74,132	0.00	0.00

Undesired		Total IX		Unique IX, before		Unique IX, after	
KGBS-CD D19 DC BL	109.3	10,313		0.0	0		
KGBS-CD D19 DC APP	40.1	1,077				0.0	0
KADF-LD D20 LD LIC	5383.7	1,468,836	2082.0	1,016,021		2086.0	1,016,560
K20KJ-D D20 LD CP	1.0	134	0.0	0		0.0	0
KZCZ-LD D20 LD LIC	45.9	2,499	0.0	0		0.0	0
KHPM-CD D20 DC LIC	4.0	12	0.0	0		0.0	0
KAVU-TV D20 DT LIC	125.9	6,093	0.0	0		0.0	0
KXAN-TV D21 DT LIC	3272.7	452,014	0.0	0		0.0	0

Interference to BLANK0000197475 LIC scenario 6

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	K34FM-D	D20	LD	LIC	AUSTIN, TX	BLANK0000197475	
Undesireds:	KGBS-CD	D19	DC	BL	AUSTIN, TX	DTVBL38562	0.3 km
	KGBS-CD	D19	DC	APP	AUSTIN, TX	KGBS_DIR_OMNIOID_575.6	0.1
	KADF-LD	D20	LD	LIC	AUSTIN, TX	BLANK0000197433	0.0
	KZCZ-LD	D20	LD	LIC	COLLEGE STATION, TX	BLANK0000078195	121.7
	KRTX-LD	D20-	LD	LIC	SAN ANTONIO, TX	BLANK0000063010	112.3
	KHPM-CD	D20	DC	LIC	SAN MARCOS, TX	BLANK0000074893	50.0
	KTXS-TV	D20	DT	CP	SWEETWATER, TX	BLANK0000035779	319.2
	KAVU-TV	D20	DT	LIC	VICTORIA, TX	BLANK0000112500	176.7
	KXAN-TV	D21	DT	LIC	AUSTIN, TX	BLANK0000121393	0.4

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
6115.6	1,545,481	6000.7	1,542,968	617.0	74,132	617.0	74,132	0.00	0.00

Undesired		Total IX		Unique IX, before		Unique IX, after	
KGBS-CD D19 DC BL	109.3	10,313		0.0	0		
KGBS-CD D19 DC APP	40.1	1,077				0.0	0
KADF-LD D20 LD LIC	5383.7	1,468,836	2082.0	1,016,021		2086.0	1,016,560
KZCZ-LD D20 LD LIC	45.9	2,499	0.0	0		0.0	0
KHPM-CD D20 DC LIC	4.0	12	0.0	0		0.0	0
KAVU-TV D20 DT LIC	125.9	6,093	0.0	0		0.0	0
KXAN-TV D21 DT LIC	3272.7	452,014	0.0	0		0.0	0

Interference to BLANK0000197475 LIC scenario 7

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	K34FM-D	D20	LD	LIC	AUSTIN, TX	BLANK0000197475	
Undesireds:	KGBS-CD	D19	DC	BL	AUSTIN, TX	DTVBL38562	0.3 km
	KGBS-CD	D19	DC	APP	AUSTIN, TX	KGBS_DIR_OMNIOID_575.6	0.1
	KADF-LD	D20	LD	LIC	AUSTIN, TX	BLANK0000197433	0.0
	K20KJ-D	D20	LD	CP	BRYAN, TX	BLANK0000185234	150.3
	KZCZ-LD	D20	LD	LIC	COLLEGE STATION, TX	BLANK0000078195	121.7
	KRTX-LD	D20-	LD	LIC	SAN ANTONIO, TX	BLANK0000063010	112.3
	KHPM-CD	D20	DC	LIC	SAN MARCOS, TX	BLANK0000074893	50.0
	KTXS-TV	D20	DT	CP	SWEETWATER, TX	BLANK0000035779	319.2
	KAVU-TV	D20	DT	LIC	VICTORIA, TX	BLANK0000112500	176.7
	KXAN-TV	D21	DT	CP	AUSTIN, TX	BLANK0000127602	0.4

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
6115.6	1,545,481	6000.7	1,542,968	617.0	74,132	617.0	74,132	0.00	0.00

Undesired		Total IX		Unique IX, before		Unique IX, after	
KGBS-CD D19 DC BL	109.3	10,313		0.0	0		
KGBS-CD D19 DC APP	40.1	1,077				0.0	0
KADF-LD D20 LD LIC	5383.7	1,468,836	1778.8	957,954		1781.8	958,491
K20KJ-D D20 LD CP	1.0	134	0.0	0		0.0	0
KZCZ-LD D20 LD LIC	45.9	2,499	0.0	0		0.0	0
KHPM-CD D20 DC LIC	4.0	12	0.0	0		0.0	0
KAVU-TV D20 DT LIC	125.9	6,093	0.0	0		0.0	0
KXAN-TV D21 DT CP	3579.9	510,092	0.0	0		0.0	0

Interference to BLANK0000197475 LIC scenario 8

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	K34FM-D	D20	LD	LIC	AUSTIN, TX	BLANK0000197475	

Undesireds:	KGBS-CD	D19	DC	BL	AUSTIN, TX	DTVBL38562	0.3 km
	KGBS-CD	D19	DC	APP	AUSTIN, TX	KGBS_DIR_OMNIOID_575.6	0.1
	KADF-LD	D20	LD	LIC	AUSTIN, TX	BLANK0000197433	0.0
	KZCZ-LD	D20	LD	LIC	COLLEGE STATION, TX	BLANK0000078195	121.7
	KRTX-LD	D20-	LD	LIC	SAN ANTONIO, TX	BLANK0000063010	112.3
	KHPM-CD	D20	DC	LIC	SAN MARCOS, TX	BLANK0000074893	50.0
	KTXS-TV	D20	DT	CP	SWEETWATER, TX	BLANK0000035779	319.2
	KAVU-TV	D20	DT	LIC	VICTORIA, TX	BLANK0000112500	176.7
	KXAN-TV	D21	DT	CP	AUSTIN, TX	BLANK0000127602	0.4

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
6115.6	1,545,481	6000.7	1,542,968	617.0	74,132	617.0	74,132	0.00 0.00

Undesired				Total IX		Unique IX, before		Unique IX, after
KGBS-CD D19 DC BL				109.3		10,313	0.0	0
KGBS-CD D19 DC APP				40.1		1,077		0.0 0
KADF-LD D20 LD LIC				5383.7		1,468,836	1778.8	957,954 1781.8 958,491
KZCZ-LD D20 LD LIC				45.9		2,499	0.0	0 0.0 0
KHPM-CD D20 DC LIC				4.0		12	0.0	0 0.0 0
KAVU-TV D20 DT LIC				125.9		6,093	0.0	0 0.0 0
KXAN-TV D21 DT CP				3579.9		510,092	0.0	0 0.0 0

Interference to BLANK0000197433 LIC scenario 1

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	KADF-LD	D20	LD	LIC	AUSTIN, TX	BLANK0000197433	
Undesireds:	KGBS-CD	D19	DC	BL	AUSTIN, TX	DTVBL38562	0.3 km
	KGBS-CD	D19	DC	APP	AUSTIN, TX	KGBS_DIR_OMNIOID_575.6	0.1
	K34FM-D	D20	LD	LIC	AUSTIN, TX	BLANK0000197475	0.0
	K20KJ-D	D20	LD	CP	BRYAN, TX	BLANK0000185234	150.3
	KZCZ-LD	D20	LD	LIC	COLLEGE STATION, TX	BLANK0000078195	121.7
	KRTX-LD	D20-	LD	LIC	SAN ANTONIO, TX	BLANK0000063010	112.3
	KHPM-CD	D20	DC	LIC	SAN MARCOS, TX	BLANK0000074893	50.0
	KTXS-TV	D20	DT	CP	SWEETWATER, TX	BLANK0000035779	319.2
	KAVU-TV	D20	DT	LIC	VICTORIA, TX	BLANK0000112500	176.7
	KXAN-TV	D21	DT	LIC	AUSTIN, TX	BLANK0000121393	0.4

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
6115.6	1,545,481	6000.7	1,542,968	617.0	74,132	617.0	74,132	0.00 0.00

Undesired				Total IX		Unique IX, before		Unique IX, after
KGBS-CD D19 DC BL				109.3		10,313	0.0	0
KGBS-CD D19 DC APP				40.1		1,077		0.0 0
K34FM-D D20 LD LIC				5383.7		1,468,836	2082.0	1,016,021 2086.0 1,016,560
K20KJ-D D20 LD CP				1.0		134	0.0	0 0.0 0
KZCZ-LD D20 LD LIC				45.9		2,499	0.0	0 0.0 0
KHPM-CD D20 DC LIC				4.0		12	0.0	0 0.0 0
KAVU-TV D20 DT LIC				125.9		6,093	0.0	0 0.0 0
KXAN-TV D21 DT LIC				3272.7		452,014	0.0	0 0.0 0

Interference to BLANK0000197433 LIC scenario 2

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	KADF-LD	D20	LD	LIC	AUSTIN, TX	BLANK0000197433	
Undesireds:	KGBS-CD	D19	DC	BL	AUSTIN, TX	DTVBL38562	0.3 km
	KGBS-CD	D19	DC	APP	AUSTIN, TX	KGBS_DIR_OMNIOID_575.6	0.1
	K34FM-D	D20	LD	LIC	AUSTIN, TX	BLANK0000197475	0.0
	KZCZ-LD	D20	LD	LIC	COLLEGE STATION, TX	BLANK0000078195	121.7
	KRTX-LD	D20-	LD	LIC	SAN ANTONIO, TX	BLANK0000063010	112.3
	KHPM-CD	D20	DC	LIC	SAN MARCOS, TX	BLANK0000074893	50.0
	KTXS-TV	D20	DT	CP	SWEETWATER, TX	BLANK0000035779	319.2
	KAVU-TV	D20	DT	LIC	VICTORIA, TX	BLANK0000112500	176.7
	KXAN-TV	D21	DT	LIC	AUSTIN, TX	BLANK0000121393	0.4

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
6115.6	1,545,481	6000.7	1,542,968	617.0	74,132	617.0	74,132	0.00 0.00

Undesired				Total IX		Unique IX, before		Unique IX, after
KGBS-CD D19 DC BL				109.3		10,313	0.0	0
KGBS-CD D19 DC APP				40.1		1,077		0.0 0
K34FM-D D20 LD LIC				5383.7		1,468,836	2082.0	1,016,021 2086.0 1,016,560

KZCZ-LD	D20	LD	LIC	45.9	2,499	0.0	0	0.0	0
KHPM-CD	D20	DC	LIC	4.0	12	0.0	0	0.0	0
KAVU-TV	D20	DT	LIC	125.9	6,093	0.0	0	0.0	0
KXAN-TV	D21	DT	LIC	3272.7	452,014	0.0	0	0.0	0

Interference to BLANK0000197433 LIC scenario 3

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	KADF-LD	D20	LD	LIC	AUSTIN, TX	BLANK0000197433	
Undesireds:	KGBS-CD	D19	DC	BL	AUSTIN, TX	DTVBL38562	0.3 km
	KGBS-CD	D19	DC	APP	AUSTIN, TX	KGBS_DIR_OMNIOID_575.6	0.1
	K34FM-D	D20	LD	LIC	AUSTIN, TX	BLANK0000197475	0.0
	K20KJ-D	D20	LD	CP	BRYAN, TX	BLANK0000185234	150.3
	KZCZ-LD	D20	LD	LIC	COLLEGE STATION, TX	BLANK0000078195	121.7
	KRTX-LD	D20-	LD	LIC	SAN ANTONIO, TX	BLANK0000063010	112.3
	KHPM-CD	D20	DC	LIC	SAN MARCOS, TX	BLANK0000074893	50.0
	KTXS-TV	D20	DT	CP	SWEETWATER, TX	BLANK0000035779	319.2
	KAVU-TV	D20	DT	LIC	VICTORIA, TX	BLANK0000112500	176.7
	KXAN-TV	D21	DT	CP	AUSTIN, TX	BLANK0000127602	0.4
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
6115.6	1,545,481	6000.7	1,542,968	617.0	74,132	617.0 74,132	0.00 0.00

Undesired	Total IX		Unique IX, before		Unique IX, after	
KGBS-CD D19 DC BL	109.3	10,313	0.0	0		
KGBS-CD D19 DC APP	40.1	1,077			0.0	0
K34FM-D D20 LD LIC	5383.7	1,468,836	1778.8	957,954	1781.8	958,491
K20KJ-D D20 LD CP	1.0	134	0.0	0	0.0	0
KZCZ-LD D20 LD LIC	45.9	2,499	0.0	0	0.0	0
KHPM-CD D20 DC LIC	4.0	12	0.0	0	0.0	0
KAVU-TV D20 DT LIC	125.9	6,093	0.0	0	0.0	0
KXAN-TV D21 DT CP	3579.9	510,092	0.0	0	0.0	0

Interference to BLANK0000197433 LIC scenario 4

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	KADF-LD	D20	LD	LIC	AUSTIN, TX	BLANK0000197433	
Undesireds:	KGBS-CD	D19	DC	BL	AUSTIN, TX	DTVBL38562	0.3 km
	KGBS-CD	D19	DC	APP	AUSTIN, TX	KGBS_DIR_OMNIOID_575.6	0.1
	K34FM-D	D20	LD	LIC	AUSTIN, TX	BLANK0000197475	0.0
	KZCZ-LD	D20	LD	LIC	COLLEGE STATION, TX	BLANK0000078195	121.7
	KRTX-LD	D20-	LD	LIC	SAN ANTONIO, TX	BLANK0000063010	112.3
	KHPM-CD	D20	DC	LIC	SAN MARCOS, TX	BLANK0000074893	50.0
	KTXS-TV	D20	DT	CP	SWEETWATER, TX	BLANK0000035779	319.2
	KAVU-TV	D20	DT	LIC	VICTORIA, TX	BLANK0000112500	176.7
	KXAN-TV	D21	DT	CP	AUSTIN, TX	BLANK0000127602	0.4
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
6115.6	1,545,481	6000.7	1,542,968	617.0	74,132	617.0 74,132	0.00 0.00

Undesired	Total IX		Unique IX, before		Unique IX, after	
KGBS-CD D19 DC BL	109.3	10,313	0.0	0		
KGBS-CD D19 DC APP	40.1	1,077			0.0	0
K34FM-D D20 LD LIC	5383.7	1,468,836	1778.8	957,954	1781.8	958,491
KZCZ-LD D20 LD LIC	45.9	2,499	0.0	0	0.0	0
KHPM-CD D20 DC LIC	4.0	12	0.0	0	0.0	0
KAVU-TV D20 DT LIC	125.9	6,093	0.0	0	0.0	0
KXAN-TV D21 DT CP	3579.9	510,092	0.0	0	0.0	0

Interference to proposal scenario 1
0.87% interference received

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	KGBS-CD	D19	DC	APP	AUSTIN, TX	KGBS_DIR_OMNIOID_575.6	
Undesireds:	KNIC-DT	D18	DT	LIC	BLANCO, TX	BLCDT20091019ADG	97.8 km
	KTVT	D19	DT	LIC	FORT WORTH, TX	BLANK0000203476	259.3
	KTXH	D19	DT	CP	HOUSTON, TX	BLANK0000192985	237.2
	KHPM-CD	D20	DC	LIC	SAN MARCOS, TX	BLANK0000074893	50.1

Service area	Terrain-limited	IX-free	Percent IX
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10268.1	1,702,454	10126.8	1,697,883	10045.7	1,683,119	0.80	0.87
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Undesired			Total IX		Unique IX	Prcnt Unique IX	
KNIC-DT D18 DT LIC	8.0		144	5.0	144	0.05	0.01
KTVT D19 DT LIC	21.0		189	9.0	140	0.09	0.01
KTXH D19 DT CP	53.1		2,303	39.1	1,422	0.39	0.08
KHPM-CD D20 DC LIC	14.1		13,009	13.1	12,177	0.13	0.72

Interference to proposal scenario 2
0.85% interference received

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	KGBS-CD	D19	DC	APP	AUSTIN, TX	KGBS_DIR_OMNIOID_575.6	
Undesireds:	KNIC-DT	D18	DT	LIC	BLANCO, TX	BLCDT20091019ADG	97.8 km
	KTVT	D19	DT	LIC	FORT WORTH, TX	BLANK0000203476	259.3
	KTXH	D19	DT	LIC	HOUSTON, TX	BLANK0000166189	236.2
	KHPM-CD	D20	DC	LIC	SAN MARCOS, TX	BLANK0000074893	50.1

	Service area		Terrain-limited		IX-free		Percent IX
10268.1	1,702,454	10126.8	1,697,883	10047.7	1,683,515	0.78	0.85

Undesired			Total IX		Unique IX	Prcnt Unique IX	
KNIC-DT D18 DT LIC	8.0		144	7.0	144	0.07	0.01
KTVT D19 DT LIC	21.0		189	8.0	140	0.08	0.01
KTXH D19 DT LIC	49.1		1,075	37.0	1,026	0.37	0.06
KHPM-CD D20 DC LIC	14.1		13,009	14.1	13,009	0.14	0.77