

tvstudy v2.2.5 (4uoc83)

Database: localhost, Study: VictoriaTX23d15kwFP, Model: Longley-Rice

Start: 2019.02.22 10:20:52

Study created: 2019.02.22 10:20:52

Study build station data: LMS TV 2019-02-21

Proposal: KVCV-LD D23 LD LIC VICTORIA, TX

Facility ID: 167449

Station data: User record

Record ID: 1044

Country: U.S.

Build options:

Protect pre-transition records not on baseline channel

Stations potentially affected by proposal:

IX	Call	Chan	Svc	Status	City, State	File Number	Distance
No	KLRU	D22	DT	LIC	AUSTIN, TX	BLEDT20040305ACK	193.2 km
No	K22JA-D	D22	DC	LIC	CORPUS CHRISTI, TX	BLDTL20120103ABS	161.8
No	KTMD	D22	DT	CP	GALVESTON, TX	BLANK0000034337	130.5
No	KUVM-LD	D22	LD	LIC	MISSOURI CITY, TX	BLDTL20121017AAZ	130.0
No	KISA-LD	D22	LD	CP	SAN ANTONIO, TX	BLANK0000051683	191.5
No	K22JW-D	D22	LD	LIC	VICTORIA, TX	BLDTL20140225AAS	55.4
No	KLPB-TV	D23	DT	LIC	LAFAYETTE, LA	BLEDT20130820AAH	447.8
No	W23EC-D	D23	LD	CP	LAKE CHARLES, LA	BNPDTL20100407ABO	358.6
Yes	KNVA	D23	DT	CP	AUSTIN, TX	BLANK0000034842	193.3
No	KXLK-CD	D23	DC	LIC	AUSTIN, TX	BLDTA20150108AAG	193.1
No	KUMJ-LD	D23	LD	CP	BEAUMONT, TX	BLANK0000007969	284.2
No	KAGS-LD	D23	LD	LIC	BRYAN, TX	BLDTL20101026AAZ	197.8
No	KEDT	D23	DT	LIC	CORPUS CHRISTI, TX	BLEDT20081016ABR	167.6
No	NEW	D23	LD	APP	DEL RIO, TX	BNPDTL20100622AFI	412.9
Yes	KLTJ	D23	DT	LIC	GALVESTON, TX	BLEDT20110127ACD	130.5
No	KUVN-DT	D23	DT	LIC	GARLAND, TX	BLCDT20110919ACP	409.5
No	KTXD-TV	D23	DT	CP	GREENVILLE, TX	BLANK0000034280	409.5
No	K23MP-D	D23	LD	CP	JUNCTION, TX	BNPDTL20100406ABQ	345.9

No	KCWT-CD	D23	DC	LIC	LA FERIA, TX	BLANK0000001104	330.4
No	KCWT-CD	D23	DC	CP	LA FERIA, TX	BLANK0000036094	344.7
No	NEW	D23	LD	APP	LAREDO, TX	BNPDTL20090825CBN	323.5
No	KNCD-LP	D23z	LD	CP	Lufkin, TX	BLANK0000010678	327.6
No	KGSA-LD	D23	LD	LIC	SAN ANTONIO, TX	BLANK0000008476	190.8
No	KGSA-LD	N23-	TX	LIC	SAN ANTONIO, TX	BLTTL20110531ACJ	189.8
No	KCCX-LP	D24-	LD	CP	CORPUS CHRISTI, TX	BLANK0000053802	148.8
No	KCCX-LP	N24-	TX	LIC	CORPUS CHRISTI, TX	BLTTL20140226ACY	148.8
No	KETH-TV	D24	DT	LIC	HOUSTON, TX	BLEDT20101019ABX	130.5
No	KWEX-DT	D24	DT	CP	SAN ANTONIO, TX	BLANK0000063134	164.0
No	KGMM-CD	D24	DC	LIC	SAN ANTONIO, TX	BLDTL20141118ARC	163.9
No	K24LA-D	D24	LD	CP	VICTORIA, TX	BNPDTL20100510AKH	44.6
No	KTXU-LP	D24	LD	CP	WEST LAKE HILLS, TX	BDISDTL20100816ACV	193.1
No	KVHM-LP	N31	TX	LIC	VICTORIA, TX	BLTTL19980616JF	38.7

No non-directional AM stations found within 0.8 km

No directional AM stations found within 3.2 km

Record parameters as studied:

Channel: D23
 Mask: Full Service
 Latitude: 28 55 0.10 N (NAD83)
 Longitude: 96 37 37.80 W
 Height AMSL: 66.2 m
 HAAT: 0.0 m
 Peak ERP: 15.0 kW
 Antenna: Omnidirectional
 Elev Pattn: Generic

49.7 dBu contour:

Azimuth	ERP	HAAT	Distance
0.0 deg	15.0 kW	45.9 m	35.2 km
45.0	15.0	50.0	36.3
90.0	15.0	51.7	36.7
135.0	15.0	57.0	37.9
180.0	15.0	55.7	37.6

225.0	15.0	54.4	37.3
270.0	15.0	49.6	36.2
315.0	15.0	47.2	35.6

Database HAAT does not agree with computed HAAT

Database HAAT: 0 m Computed HAAT: 51 m

Distance to Canadian border: 1887.2 km

Distance to Mexican border: 319.8 km

Conditions at FCC monitoring station: Kingsville TX

Bearing: 217.2 degrees Distance: 205.0 km

Proposal is not within the West Virginia quiet zone area

Conditions at Table Mountain receiving zone:

Bearing: 330.0 degrees Distance: 1471.4 km

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 BLANK0000034842 CP scenario 1

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	KNVA	D23	DT	CP	AUSTIN, TX	BLANK0000034842	
Undesireds:	KVCV-LD	D23	LD	LIC	VICTORIA, TX		193.3 km
	KLRU	D22	DT	LIC	AUSTIN, TX	BLEDT20040305ACK	0.6
	KEDT	D23	DT	LIC	CORPUS CHRISTI, TX	BLEDT20081016ABR	297.7
	KLTJ	D23	DT	LIC	GALVESTON, TX	BLEDT20110127ACD	235.9
	KTXD-TV	D23	DT	CP	GREENVILLE, TX	BLANK0000034280	263.6

KWEX-DT	D24	DT	CP	SAN ANTONIO, TX	BLANK0000063134	125.1
KNIC-CD	D24	DC	BL	SAN ANTONIO, TX	DTVBL48837	120.1

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
32516.4 2,550,101	31811.6 2,527,704	30103.1 2,383,269	30093.0 2,383,227	0.03 0.00

Undesired	Total IX	Unique IX, before	Unique IX, after
KVCV-LD D23 LD LIC	61.5 4,802	10.1 42	
KLRU D22 DT LIC	58.3 4,375	50.2 971	
KEDT D23 DT LIC	26.2 10,443	2.0 30	
KLTJ D23 DT LIC	360.6 11,762	307.1 2,055	
KTXD-TV D23 DT CP	371.4 24,254	335.0 18,516	
KWEX-DT D24 DT CP	970.8 116,389	928.4 98,285	
KNIC-CD D24 DC BL	27.2 14,885	2.0 700	

Interference to BLANK0000034842 CP scenario 2

Call	Chan	Svc	Status	City, State	File Number	Distance
Desired: KNVA	D23	DT	CP	AUSTIN, TX	BLANK0000034842	
Undesireds: KVCV-LD	D23	LD	LIC	VICTORIA, TX		193.3 km
KLRU	D22	DT	LIC	AUSTIN, TX	BLEDT20040305ACK	0.6
KEDT	D23	DT	LIC	CORPUS CHRISTI, TX	BLEDT20081016ABR	297.7
KLTJ	D23	DT	LIC	GALVESTON, TX	BLEDT20110127ACD	235.9
KTXD-TV	D23	DT	BL	GREENVILLE, TX	DTVBL42359	259.0
KWEX-DT	D24	DT	CP	SAN ANTONIO, TX	BLANK0000063134	125.1
KNIC-CD	D24	DC	BL	SAN ANTONIO, TX	DTVBL48837	120.1

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
32516.4 2,550,101	31811.6 2,527,704	30393.4 2,398,557	30383.3 2,398,515	0.03 0.00

Undesired	Total IX	Unique IX, before	Unique IX, after
KVCV-LD D23 LD LIC	61.5 4,802	10.1 42	
KLRU D22 DT LIC	58.3 4,375	55.3 4,056	
KEDT D23 DT LIC	26.2 10,443	2.0 30	
KLTJ D23 DT LIC	360.6 11,762	327.2 2,334	
KTXD-TV D23 DT BL	55.9 5,602	44.7 3,228	

KWEX-DT D24 DT CP	970.8	116,389	928.4	98,285	927.4	98,285
KNIC-CD D24 DC BL	27.2	14,885	2.0	700	2.0	700

Interference to BLEDT20110127ACD LIC scenario 1

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	KLTJ	D23	DT	LIC	GALVESTON, TX	BLEDT20110127ACD	
Undesireds:	KVCV-LD	D23	LD	LIC	VICTORIA, TX		130.5 km
	KTMD	D22	DT	CP	GALVESTON, TX	BLANK0000034337	0.0
	KSLA	D23	DT	CP	SHREVEPORT, LA	BLANK0000034150	376.2
	KNVA	D23	DT	CP	AUSTIN, TX	BLANK0000034842	235.9
	KTXD-TV	D23	DT	CP	GREENVILLE, TX	BLANK0000034280	363.1
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
35896.7 6,033,064		35860.7 6,032,742		35491.7 6,024,905		34791.6 6,020,959	1.97 0.07
Undesired				Total IX	Unique IX, before	Unique IX, after	
KVCV-LD D23 LD LIC	713.2	3,976			700.2	3,946	
KTMD D22 DT CP	30.0	2,054		30.0 2,054	30.0	2,054	
KSLA D23 DT CP	6.0	0		0.0 0	0.0	0	
KNVA D23 DT CP	338.0	5,767		323.0 5,690	312.9	5,664	
KTXD-TV D23 DT CP	16.0	93		1.0 16	1.0	16	

Interference to BLEDT20110127ACD LIC scenario 2

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	KLTJ	D23	DT	LIC	GALVESTON, TX	BLEDT20110127ACD	
Undesireds:	KVCV-LD	D23	LD	LIC	VICTORIA, TX		130.5 km
	KTMD	D22	DT	CP	GALVESTON, TX	BLANK0000034337	0.0
	KSLA	D23	DT	CP	SHREVEPORT, LA	BLANK0000034150	376.2
	KNVA	D23	DT	BL	AUSTIN, TX	DTVBL144	235.9
	KTXD-TV	D23	DT	CP	GREENVILLE, TX	BLANK0000034280	363.1
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX

35896.7	6,033,064	35860.7	6,032,742	35591.9	6,027,592	34891.8	6,023,646	1.97	0.07
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Undesired		Total IX	Unique IX, before	Unique IX, after
KVCV-LD D23 LD LIC	713.2	3,976		700.2 3,946
KTMD D22 DT CP	30.0	2,054	30.0 2,054	30.0 2,054
KSLA D23 DT CP	6.0	0	0.0 0	0.0 0
KNVA D23 DT BL	237.8	3,080	222.8 3,003	212.7 2,977
KTXD-TV D23 DT CP	16.0	93	1.0 16	1.0 16

Interference to BLEDT20110127ACD LIC scenario 3

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	KLTJ	D23	DT	LIC	GALVESTON, TX	BLEDT20110127ACD	
Undesireds:	KVCV-LD	D23	LD	LIC	VICTORIA, TX		130.5 km
	KTMD	D22	DT	BL	GALVESTON, TX	DTVBL64984	0.0
	KSLA	D23	DT	CP	SHREVEPORT, LA	BLANK0000034150	376.2
	KNVA	D23	DT	CP	AUSTIN, TX	BLANK0000034842	235.9
	KTXD-TV	D23	DT	CP	GREENVILLE, TX	BLANK0000034280	363.1

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
35896.7 6,033,064	35860.7 6,032,742	35503.7 6,025,585	34803.6 6,021,639	1.97 0.07

Undesired		Total IX	Unique IX, before	Unique IX, after
KVCV-LD D23 LD LIC	713.2	3,976		700.2 3,946
KTMD D22 DT BL	18.0	1,374	18.0 1,374	18.0 1,374
KSLA D23 DT CP	6.0	0	0.0 0	0.0 0
KNVA D23 DT CP	338.0	5,767	323.0 5,690	312.9 5,664
KTXD-TV D23 DT CP	16.0	93	1.0 16	1.0 16

Interference to BLEDT20110127ACD LIC scenario 4

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	KLTJ	D23	DT	LIC	GALVESTON, TX	BLEDT20110127ACD	
Undesireds:	KVCV-LD	D23	LD	LIC	VICTORIA, TX		130.5 km

KTMD	D22	DT	BL	GALVESTON, TX	DTVBL64984	0.0
KSLA	D23	DT	CP	SHREVEPORT, LA	BLANK0000034150	376.2
KNVA	D23	DT	BL	AUSTIN, TX	DTVBL144	235.9
KTXD-TV	D23	DT	CP	GREENVILLE, TX	BLANK0000034280	363.1

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
35896.7	6,033,064	35860.7	6,032,742	35604.0	6,028,272	34903.8	6,024,326	1.97	0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
KVCV-LD D23 LD LIC	713.2	3,976	700.2
KTMD D22 DT BL	18.0	1,374	18.0
KSLA D23 DT CP	6.0	0	0.0
KNVA D23 DT BL	237.8	3,080	212.7
KTXD-TV D23 DT CP	16.0	93	1.0

Interference to BLEDT20110127ACD LIC scenario 5

Call	Chan	Svc	Status	City, State	File Number	Distance
Desired: KLTJ	D23	DT	LIC	GALVESTON, TX	BLEDT20110127ACD	
Undesireds: KVCV-LD	D23	LD	LIC	VICTORIA, TX		130.5 km
KTMD	D22	DT	CP	GALVESTON, TX	BLANK0000034337	0.0
KSLA	D23	DT	CP	SHREVEPORT, LA	BLANK0000034150	376.2
KNVA	D23	DT	CP	AUSTIN, TX	BLANK0000034842	235.9
KTXD-TV	D23	DT	BL	GREENVILLE, TX	DTVBL42359	358.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
35896.7	6,033,064	35860.7	6,032,742	35492.7	6,024,921	34792.6	6,020,975	1.97	0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
KVCV-LD D23 LD LIC	713.2	3,976	700.2
KTMD D22 DT CP	30.0	2,054	30.0
KSLA D23 DT CP	6.0	0	0.0
KNVA D23 DT CP	338.0	5,767	320.9
KTXD-TV D23 DT BL	1.0	0	0.0

Interference to BLEDT20110127ACD LIC scenario 6

Desired:	Call KLTJ	Chan D23	Svc DT	Status LIC	City, State GALVESTON, TX	File Number BLEDT20110127ACD	Distance		
Undesireds:	KVCV-LD	D23	LD	LIC	VICTORIA, TX		130.5 km		
	KTMD	D22	DT	CP	GALVESTON, TX	BLANK0000034337	0.0		
	KSLA	D23	DT	CP	SHREVEPORT, LA	BLANK0000034150	376.2		
	KNVA	D23	DT	BL	AUSTIN, TX	DTVBL144	235.9		
	KTXD-TV	D23	DT	BL	GREENVILLE, TX	DTVBL42359	358.0		
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX		
35896.7 6,033,064		35860.7 6,032,742		35592.9 6,027,608		34892.8 6,023,662	1.97 0.07		
Undesired				Total IX	Unique IX, before	Unique IX, after			
KVCV-LD D23 LD LIC	713.2			3,976		700.2 3,946			
KTMD D22 DT CP	30.0			2,054	30.0 2,054	30.0 2,054			
KSLA D23 DT CP	6.0			0	0.0 0	0.0 0			
KNVA D23 DT BL	237.8			3,080	231.8 3,080	220.7 3,050			
KTXD-TV D23 DT BL	1.0			0	0.0 0	0.0 0			

Interference to BLEDT20110127ACD LIC scenario 7

Desired:	Call KLTJ	Chan D23	Svc DT	Status LIC	City, State GALVESTON, TX	File Number BLEDT20110127ACD	Distance		
Undesireds:	KVCV-LD	D23	LD	LIC	VICTORIA, TX		130.5 km		
	KTMD	D22	DT	BL	GALVESTON, TX	DTVBL64984	0.0		
	KSLA	D23	DT	CP	SHREVEPORT, LA	BLANK0000034150	376.2		
	KNVA	D23	DT	CP	AUSTIN, TX	BLANK0000034842	235.9		
	KTXD-TV	D23	DT	BL	GREENVILLE, TX	DTVBL42359	358.0		
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX		
35896.7 6,033,064		35860.7 6,032,742		35504.7 6,025,601		34804.6 6,021,655	1.97 0.07		
Undesired				Total IX	Unique IX, before	Unique IX, after			
KVCV-LD D23 LD LIC	713.2			3,976		700.2 3,946			

KTMD D22 DT BL	18.0	1,374	18.0	1,374	18.0	1,374
KSLA D23 DT CP	6.0	0	0.0	0	0.0	0
KNVA D23 DT CP	338.0	5,767	332.0	5,767	320.9	5,737
KTXD-TV D23 DT BL	1.0	0	0.0	0	0.0	0

Interference to BLEDT20110127ACD LIC scenario 8

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	KLTJ	D23	DT	LIC	GALVESTON, TX	BLEDT20110127ACD	
Undesireds:	KVCV-LD	D23	LD	LIC	VICTORIA, TX		130.5 km
	KTMD	D22	DT	BL	GALVESTON, TX	DTVBL64984	0.0
	KSLA	D23	DT	CP	SHREVEPORT, LA	BLANK0000034150	376.2
	KNVA	D23	DT	BL	AUSTIN, TX	DTVBL144	235.9
	KTXD-TV	D23	DT	BL	GREENVILLE, TX	DTVBL42359	358.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
35896.7	6,033,064	35860.7	6,032,742	35605.0	6,028,288	34904.8	6,024,342	1.97	0.07

Undesired	Total IX	Unique IX, before		Unique IX, after	
KVCV-LD D23 LD LIC	713.2	3,976		700.2	3,946
KTMD D22 DT BL	18.0	1,374	18.0	1,374	18.0
KSLA D23 DT CP	6.0	0	0.0	0	0.0
KNVA D23 DT BL	237.8	3,080	231.8	3,080	220.7
KTXD-TV D23 DT BL	1.0	0	0.0	0	0.0

Interference to BLEDT20110127ACD LIC scenario 9

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	KLTJ	D23	DT	LIC	GALVESTON, TX	BLEDT20110127ACD	
Undesireds:	KVCV-LD	D23	LD	LIC	VICTORIA, TX		130.5 km
	KTMD	D22	DT	CP	GALVESTON, TX	BLANK0000034337	0.0
	KSLA	D23	DT	BL	SHREVEPORT, LA	DTVBL70482	376.2
	KNVA	D23	DT	CP	AUSTIN, TX	BLANK0000034842	235.9
	KTXD-TV	D23	DT	CP	GREENVILLE, TX	BLANK0000034280	363.1

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
35896.7	6,033,064	35860.7	6,032,742	35491.7	6,024,905	34791.6	6,020,959	1.97	0.07

Undesired		Total IX	Unique IX, before		Unique IX, after	
KVCV-LD D23 LD LIC	713.2	3,976			700.2	3,946
KTMD D22 DT CP	30.0	2,054	30.0	2,054	30.0	2,054
KSLA D23 DT BL	6.0	0	0.0	0	0.0	0
KNVA D23 DT CP	338.0	5,767	323.0	5,690	312.9	5,664
KTXD-TV D23 DT CP	16.0	93	1.0	16	1.0	16

Interference to BLEDT20110127ACD LIC scenario 10

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	KLTJ	D23	DT	LIC	GALVESTON, TX	BLEDT20110127ACD	
Undesireds:	KVCV-LD	D23	LD	LIC	VICTORIA, TX		130.5 km
	KTMD	D22	DT	CP	GALVESTON, TX	BLANK0000034337	0.0
	KSLA	D23	DT	BL	SHREVEPORT, LA	DTVBL70482	376.2
	KNVA	D23	DT	BL	AUSTIN, TX	DTVBL144	235.9
	KTXD-TV	D23	DT	CP	GREENVILLE, TX	BLANK0000034280	363.1

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
35896.7	6,033,064	35860.7	6,032,742	35591.9	6,027,592	34891.8	6,023,646	1.97	0.07

Undesired		Total IX	Unique IX, before		Unique IX, after	
KVCV-LD D23 LD LIC	713.2	3,976			700.2	3,946
KTMD D22 DT CP	30.0	2,054	30.0	2,054	30.0	2,054
KSLA D23 DT BL	6.0	0	0.0	0	0.0	0
KNVA D23 DT BL	237.8	3,080	222.8	3,003	212.7	2,977
KTXD-TV D23 DT CP	16.0	93	1.0	16	1.0	16

Interference to BLEDT20110127ACD LIC scenario 11

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	KLTJ	D23	DT	LIC	GALVESTON, TX	BLEDT20110127ACD	

Undesireds:	KVCV-LD	D23	LD	LIC	VICTORIA, TX		130.5 km
	KTMD	D22	DT	BL	GALVESTON, TX	DTVBL64984	0.0
	KSLA	D23	DT	BL	SHREVEPORT, LA	DTVBL70482	376.2
	KNVA	D23	DT	CP	AUSTIN, TX	BLANK0000034842	235.9
	KTXD-TV	D23	DT	CP	GREENVILLE, TX	BLANK0000034280	363.1

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
35896.7	6,033,064	35860.7	6,032,742	35503.7	6,025,585	34803.6	6,021,639	1.97 0.07

Undesired		Total IX	Unique IX, before	Unique IX, after
KVCV-LD D23 LD LIC	713.2	3,976		700.2 3,946
KTMD D22 DT BL	18.0	1,374	18.0 1,374	18.0 1,374
KSLA D23 DT BL	6.0	0	0.0 0	0.0 0
KNVA D23 DT CP	338.0	5,767	323.0 5,690	312.9 5,664
KTXD-TV D23 DT CP	16.0	93	1.0 16	1.0 16

Interference to BLEDT20110127ACD LIC scenario 12

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	KLTJ	D23	DT	LIC	GALVESTON, TX	BLEDT20110127ACD	

Undesireds:	KVCV-LD	D23	LD	LIC	VICTORIA, TX		130.5 km
	KTMD	D22	DT	BL	GALVESTON, TX	DTVBL64984	0.0
	KSLA	D23	DT	BL	SHREVEPORT, LA	DTVBL70482	376.2
	KNVA	D23	DT	BL	AUSTIN, TX	DTVBL144	235.9
	KTXD-TV	D23	DT	CP	GREENVILLE, TX	BLANK0000034280	363.1

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
35896.7	6,033,064	35860.7	6,032,742	35604.0	6,028,272	34903.8	6,024,326	1.97 0.07

Undesired		Total IX	Unique IX, before	Unique IX, after
KVCV-LD D23 LD LIC	713.2	3,976		700.2 3,946
KTMD D22 DT BL	18.0	1,374	18.0 1,374	18.0 1,374
KSLA D23 DT BL	6.0	0	0.0 0	0.0 0
KNVA D23 DT BL	237.8	3,080	222.8 3,003	212.7 2,977
KTXD-TV D23 DT CP	16.0	93	1.0 16	1.0 16

Interference to BLEDT20110127ACD LIC scenario 13

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	KLTJ	D23	DT	LIC	GALVESTON, TX	BLEDT20110127ACD	
Undesireds:	KVCV-LD	D23	LD	LIC	VICTORIA, TX		130.5 km
	KTMD	D22	DT	CP	GALVESTON, TX	BLANK0000034337	0.0
	KSLA	D23	DT	BL	SHREVEPORT, LA	DTVBL70482	376.2
	KNVA	D23	DT	CP	AUSTIN, TX	BLANK0000034842	235.9
	KTXD-TV	D23	DT	BL	GREENVILLE, TX	DTVBL42359	358.0
	Service area		Terrain-limited		IX-free, before	IX-free, after	Percent New IX
	35896.7 6,033,064		35860.7 6,032,742		35492.7 6,024,921	34792.6 6,020,975	1.97 0.07
Undesired				Total IX	Unique IX, before	Unique IX, after	
KVCV-LD D23 LD LIC		713.2		3,976		700.2 3,946	
KTMD D22 DT CP		30.0		2,054	30.0 2,054	30.0 2,054	
KSLA D23 DT BL		6.0		0	0.0 0	0.0 0	
KNVA D23 DT CP		338.0		5,767	332.0 5,767	320.9 5,737	
KTXD-TV D23 DT BL		1.0		0	0.0 0	0.0 0	

Interference to BLEDT20110127ACD LIC scenario 14

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	KLTJ	D23	DT	LIC	GALVESTON, TX	BLEDT20110127ACD	
Undesireds:	KVCV-LD	D23	LD	LIC	VICTORIA, TX		130.5 km
	KTMD	D22	DT	CP	GALVESTON, TX	BLANK0000034337	0.0
	KSLA	D23	DT	BL	SHREVEPORT, LA	DTVBL70482	376.2
	KNVA	D23	DT	BL	AUSTIN, TX	DTVBL144	235.9
	KTXD-TV	D23	DT	BL	GREENVILLE, TX	DTVBL42359	358.0
	Service area		Terrain-limited		IX-free, before	IX-free, after	Percent New IX
	35896.7 6,033,064		35860.7 6,032,742		35592.9 6,027,608	34892.8 6,023,662	1.97 0.07

Undesired		Total IX	Unique IX, before		Unique IX, after	
KVCV-LD D23 LD LIC	713.2	3,976			700.2	3,946
KTMD D22 DT CP	30.0	2,054	30.0	2,054	30.0	2,054
KSLA D23 DT BL	6.0	0	0.0	0	0.0	0
KNVA D23 DT BL	237.8	3,080	231.8	3,080	220.7	3,050
KTXD-TV D23 DT BL	1.0	0	0.0	0	0.0	0

Interference to BLEDT20110127ACD LIC scenario 15

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	KLTJ	D23	DT	LIC	GALVESTON, TX	BLEDT20110127ACD	
Undesireds:	KVCV-LD	D23	LD	LIC	VICTORIA, TX		130.5 km
	KTMD	D22	DT	BL	GALVESTON, TX	DTVBL64984	0.0
	KSLA	D23	DT	BL	SHREVEPORT, LA	DTVBL70482	376.2
	KNVA	D23	DT	CP	AUSTIN, TX	BLANK0000034842	235.9
	KTXD-TV	D23	DT	BL	GREENVILLE, TX	DTVBL42359	358.0
	Service area	Terrain-limited		IX-free, before		IX-free, after	
	35896.7 6,033,064	35860.7	6,032,742	35504.7	6,025,601	34804.6 6,021,655	Percent New IX 1.97 0.07

Undesired		Total IX	Unique IX, before		Unique IX, after	
KVCV-LD D23 LD LIC	713.2	3,976			700.2	3,946
KTMD D22 DT BL	18.0	1,374	18.0	1,374	18.0	1,374
KSLA D23 DT BL	6.0	0	0.0	0	0.0	0
KNVA D23 DT CP	338.0	5,767	332.0	5,767	320.9	5,737
KTXD-TV D23 DT BL	1.0	0	0.0	0	0.0	0

Interference to BLEDT20110127ACD LIC scenario 16

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	KLTJ	D23	DT	LIC	GALVESTON, TX	BLEDT20110127ACD	
Undesireds:	KVCV-LD	D23	LD	LIC	VICTORIA, TX		130.5 km
	KTMD	D22	DT	BL	GALVESTON, TX	DTVBL64984	0.0
	KSLA	D23	DT	BL	SHREVEPORT, LA	DTVBL70482	376.2

KNVA	D23	DT	BL	AUSTIN, TX	DTVBL144	235.9
KTXD-TV	D23	DT	BL	GREENVILLE, TX	DTVBL42359	358.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
35896.7	6,033,064	35860.7	6,032,742	35605.0	6,028,288	34904.8	6,024,342	1.97 0.07

Undesired		Total IX		Unique IX, before		Unique IX, after
KVCV-LD D23 LD LIC	713.2	3,976			700.2	3,946
KTMD D22 DT BL	18.0	1,374	18.0	1,374	18.0	1,374
KSLA D23 DT BL	6.0	0	0.0	0	0.0	0
KNVA D23 DT BL	237.8	3,080	231.8	3,080	220.7	3,050
KTXD-TV D23 DT BL	1.0	0	0.0	0	0.0	0

Interference to proposal scenario 1
2.64% interference received

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	KVCV-LD	D23	LD	LIC	VICTORIA, TX		
Undesireds:	KNVA	D23	DT	CP	AUSTIN, TX	BLANK0000034842	193.3 km
	KLTJ	D23	DT	LIC	GALVESTON, TX	BLEDT20110127ACD	130.5
	KCWT-CD	D23	DC	LIC	LA FERIA, TX	BLANK0000001104	330.4
	KGSA-LD	D23	LD	LIC	SAN ANTONIO, TX	BLANK0000008476	190.8
	K24LA-D	D24	LD	CP	VICTORIA, TX	BNPDTL20100510AKH	44.6

Service area		Terrain-limited		IX-free		Percent IX
4217.6	69,094	4217.6	69,094	3691.6	67,271	12.47 2.64

Undesired		Total IX		Unique IX		Prcnt Unique IX
KNVA D23 DT CP	1.0	0	1.0	0	0.02	0.00
KLTJ D23 DT LIC	522.0	1,823	522.0	1,823	12.38	2.64
K24LA-D D24 LD CP	3.0	0	3.0	0	0.07	0.00