tvstudy v2.2.5 (4uoc83)
Database: localhost, Study: Jolly26d2kwDual110T, Model: Longley-Rice
Start: 2021.07.08 17:43:40

Study created: 2021.07.08 17:43:40

Study build station data: LMS TV 2021-07-08

    Proposal: K26PS-D D26 LD APP JOLLY, TX
 Facility ID: 186361
Station data: User record
   Record ID: 493
     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	K25JO-D	D25	LD	LIC	ALTUS, OK	BLDTT20100709AKD	166.8 km
No	K25IC	N25+	TX	LIC	LAWTON, OK	BLTTL20070212ACG	109.4
No	K25IC	D25	LD	CP	LAWTON, OK	BDFCDTL20100202ABP	113.0
No	KWTV-DT	D25	DT	LIC	OKLAHOMA CITY, OK	BLANK0000067689	223.4
No	KPXD-TV	D25	DT	LIC	ARLINGTON, TX	BLANK0000073172	150.8
No	K25FW-D	D25	LD	LIC	CORSICANA, TX	BLDTL20110113ABK	151.2
No	KXUN-LD	D26	LD	LIC	FORT SMITH, AR	BLANK0000064232	389.8
No	KZTE-LD	D26	LD	LIC	FULTON, AR	BLDTL20121226ADR	365.0
No	KSAS-TV	D26	DT	LIC	WICHITA, KS	BLCDT20021120AAN	462.8
No	K19II-D	D26	LD	CP	ARDMORE, OK	BLANK0000072054	120.1
Yes	DKSWX-LD	D26-	LD	APP	DUNCAN, OK	BLANK0000074560	110.4
No	K26NC-D	D26	LD	LIC	ELK CITY, OK	BLANK0000058431	223.6
No	K44IW-D	D26	LD	LIC	HOLLIS, OK	BLANK0000058436	206.2
No	KLHO-LD	D26	LD	CP	OKLAHOMA CITY, OK	BLANK0000054306	199.4
No	K26PE-D	D26	LD	CP	PONCA CITY, OK	BLANK0000071808	331.5
No	KOTV-DT	D26	DT	LIC	TULSA, OK	BLANK0000116553	340.2
No	K26IS-D	D26	LD	LIC	WOODWARD, ETC., OK	BLDTT20101007ABL	345.7
No	KTES-LD	D26	LD	LIC	ABILENE, TX	BLANK0000143282	237.9

No	KVAD-LD	D26	LD	CP	AMARILLO, TX	BDISDTL20140416AAG	398.3
No	K26KP-D	D26	LD	CP	CISCO, TX	BNPDTL20100304AAU	170.7
No	K26KC-D	D26	LD	LIC	DALLAS, TX	BLDTL20141017ACV	151.9
No	NEW	D26	LD	CP	LUBBOCK, TX	BNPDTL20090825ARG	355.8
No	K26KN-D	D26	LD	CP	MCCLEAN, TX	BNPDTL20100406ACQ	299.5
No	KMID	D26	DT	LIC	MIDLAND, TX	BLCDT20110218AAS	434.5
No	KNMW-LD	D26	LD	LIC	MINERAL WELLS, TX	BLANK0000062727	87.4
No	KJBA-LD	D26	LD	CP	SAN ANGELO, TX	BDISDTL20101007ABJ	331.5
No	KTAL-TV	D26	DT	LIC	TEXARKANA, TX	BLANK0000073076	380.8
No	K26JR-D	D26	LD	LIC	TURKEY, TX	BLDTT20101115FOD	299.0
No	KPXL-TV	D26	DT	LIC	UVALDE, TX	BLCDT20090612AHU	456.8
No	KXXV	D26	DT	LIC	WACO, TX	BLCDT20050630AFE	263.4
Yes	K26NK-D	D26-	LD	LIC	WICHITA FALLS, TX	BLANK0000055164	61.5
Yes	K26NK-D	D26-	LD	CP	WICHITA FALLS, TX	BLANK0000144493	58.2
No	K27MY-D	D27	LD	LIC	ALTUS, OK	BLANK0000045306	166.8
No	K46AI-D	D27	LD	LIC	DURANT, OK	BLANK0000063814	154.2
No	KFOR-TV	D27	DT	LIC	OKLAHOMA CITY, OK	BLANK0000121786	220.3
No	KFOR-TV	D27	DT	CP	OKLAHOMA CITY, OK	BLANK0000127588	220.3
No	KDFI	D27	DT	LIC	DALLAS, TX	BLANK0000074883	151.0
No	K27HM-D	D27	LD	LIC	QUANAH, TX	BLDTT20110118AAM	171.6

No non-directional AM stations found within 0.8 km

No directional AM stations found within 3.2 km

Record parameters as studied:

```
    Channel: D26
       Mask: Stringent
   Latitude:  33 38  0.50 N (NAD83)
  Longitude:  98  0 34.00 W
Height AMSL: 327.0 m (Adjusted based on actual ground elevation calculation)
       HAAT: 0.0 m
   Peak ERP: 2.00 kW
    Antenna: DIE-TUA-P2 (ID 1000747) 110.0 deg
Elev Pattrn: Generic
```

50.0 dBu contour:

Azimuth	ERP	HAAT	Distance
0.0 deg	0.011 kW	32.3 m	6.0 km
45.0	0.008	53.1	7.2
90.0	1.37	30.1	19.4
135.0	1.14	13.7	18.5
180.0	0.011	10.2	5.9
225.0	0.008	10.6	5.5
270.0	1.37	30.1	19.4
315.0	1.14	39.5	21.0

Database HAAT does not agree with computed HAAT
Database HAAT: 0 m Computed HAAT: 27 m

Distance to Canadian border: 1596.5 km

Distance to Mexican border: 535.8 km

Conditions at FCC monitoring station: Kingsville TX
Bearing: 179.0 degrees Distance: 688.3 km

Proposal is not within the West Virginia quiet zone area

Conditions at Table Mountain receiving zone:
Bearing: 320.4 degrees Distance: 964.2 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 BLANK0000074560 APP scenario 1

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	DKSWX-LD	D26-	LD	APP	DUNCAN, OK	BLANK0000074560	

Undesireds:	K26PS-D	D26	LD	APP	JOLLY, TX		110.4 km
	K25IC	N25+	TX	LIC	LAWTON, OK	BLTTL20070212ACG	7.2
	K19II-D	D26	LD	CP	ARDMORE, OK	BLANK0000072054	152.6
	K26NC-D	D26	LD	LIC	ELK CITY, OK	BLANK0000058431	121.3
	K44IW-D	D26	LD	LIC	HOLLIS, OK	BLANK0000058436	137.2
	KLHO-LD	D26	LD	CP	OKLAHOMA CITY, OK	BLANK0000054306	116.4
	KOTV-DT	D26	DT	LIC	TULSA, OK	BLANK0000116553	287.4
	K26NK-D	D26-	LD	LIC	WICHITA FALLS, TX	BLANK0000055164	83.1
	KFOR-TV	D27	DT	LIC	OKLAHOMA CITY, OK	BLANK0000121786	132.1

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
7144.0	181,960	6941.7	181,673	6485.9	180,090	6485.9	180,090	0.00	0.00

Undesired	Total IX		Unique IX, before		Unique IX, after	
K26PS-D D26 LD APP	1.0	0			0.0	0
K19II-D D26 LD CP	6.0	0	4.0	0	4.0	0
K26NC-D D26 LD LIC	23.0	3	15.0	3	15.0	3
K44IW-D D26 LD LIC	7.0	0	2.0	0	2.0	0
KLHO-LD D26 LD CP	95.1	749	76.1	657	76.1	657
KOTV-DT D26 DT LIC	14.0	98	1.0	39	1.0	39
K26NK-D D26- LD LIC	348.6	850	330.6	792	330.6	792
KFOR-TV D27 DT LIC	1.0	3	0.0	0	0.0	0

Interference to BLANK0000074560 APP scenario 2

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	DKSWX-LD	D26-	LD	APP	DUNCAN, OK	BLANK0000074560	
Undesireds:	K26PS-D	D26	LD	APP	JOLLY, TX		110.4 km
	K25IC	N25+	TX	LIC	LAWTON, OK	BLTTL20070212ACG	7.2
	K19II-D	D26	LD	CP	ARDMORE, OK	BLANK0000072054	152.6
	K26NC-D	D26	LD	LIC	ELK CITY, OK	BLANK0000058431	121.3
	K44IW-D	D26	LD	LIC	HOLLIS, OK	BLANK0000058436	137.2
	KLHO-LD	D26	LD	CP	OKLAHOMA CITY, OK	BLANK0000054306	116.4
	KOTV-DT	D26	DT	LIC	TULSA, OK	BLANK0000116553	287.4
	K26NK-D	D26-	LD	LIC	WICHITA FALLS, TX	BLANK0000055164	83.1

	KFOR-TV	D27	DT	CP	OKLAHOMA CITY, OK	BLANK0000127588	132.1

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
7144.0	181,960	6941.7	181,673	6485.9	180,090	6485.9	180,090	0.00	0.00

Undesired		Total IX	Unique IX, before		Unique IX, after	
K26PS-D D26 LD APP	1.0	0			0.0	0
K19II-D D26 LD CP	6.0	0	4.0	0	4.0	0
K26NC-D D26 LD LIC	23.0	3	15.0	3	15.0	3
K44IW-D D26 LD LIC	7.0	0	2.0	0	2.0	0
KLHO-LD D26 LD CP	95.1	749	76.1	657	76.1	657
KOTV-DT D26 DT LIC	14.0	98	1.0	39	1.0	39
K26NK-D D26- LD LIC	348.6	850	330.6	792	330.6	792
KFOR-TV D27 DT CP	3.0	5	0.0	0	0.0	0

Interference to BLANK0000074560 APP scenario 3

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	DKSWX-LD	D26-	LD	APP	DUNCAN, OK	BLANK0000074560	
Undesireds:	K26PS-D	D26	LD	APP	JOLLY, TX		110.4 km
	K25IC	N25+	TX	LIC	LAWTON, OK	BLTTL20070212ACG	7.2
	K19II-D	D26	LD	CP	ARDMORE, OK	BLANK0000072054	152.6
	K26NC-D	D26	LD	LIC	ELK CITY, OK	BLANK0000058431	121.3
	K44IW-D	D26	LD	LIC	HOLLIS, OK	BLANK0000058436	137.2
	KLHO-LD	D26	LD	CP	OKLAHOMA CITY, OK	BLANK0000054306	116.4
	KOTV-DT	D26	DT	LIC	TULSA, OK	BLANK0000116553	287.4
	K26NK-D	D26-	LD	CP	WICHITA FALLS, TX	BLANK0000144493	81.2
	KFOR-TV	D27	DT	LIC	OKLAHOMA CITY, OK	BLANK0000121786	132.1

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
7144.0	181,960	6941.7	181,673	6357.7	179,831	6357.7	179,831	0.00	0.00

Undesired		Total IX	Unique IX, before		Unique IX, after	
K26PS-D D26 LD APP	1.0	0			0.0	0
K19II-D D26 LD CP	6.0	0	4.0	0	4.0	0
K26NC-D D26 LD LIC	23.0	3	13.0	3	13.0	3

K44IW-D D26 LD LIC	7.0	0	2.0	0	2.0	0
KLHO-LD D26 LD CP	95.1	749	79.1	688	79.1	688
KOTV-DT D26 DT LIC	14.0	98	0.0	0	0.0	0
K26NK-D D26- LD CP	476.8	1,097	458.7	1,051	458.7	1,051
KFOR-TV D27 DT LIC	1.0	3	0.0	0	0.0	0

Interference to BLANK0000074560 APP scenario 4

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	DKSWX-LD	D26-	LD	APP	DUNCAN, OK	BLANK0000074560	
Undesireds:	K26PS-D	D26	LD	APP	JOLLY, TX		110.4 km
	K25IC	N25+	TX	LIC	LAWTON, OK	BLTTL20070212ACG	7.2
	K19II-D	D26	LD	CP	ARDMORE, OK	BLANK0000072054	152.6
	K26NC-D	D26	LD	LIC	ELK CITY, OK	BLANK0000058431	121.3
	K44IW-D	D26	LD	LIC	HOLLIS, OK	BLANK0000058436	137.2
	KLHO-LD	D26	LD	CP	OKLAHOMA CITY, OK	BLANK0000054306	116.4
	KOTV-DT	D26	DT	LIC	TULSA, OK	BLANK0000116553	287.4
	K26NK-D	D26-	LD	CP	WICHITA FALLS, TX	BLANK0000144493	81.2
	KFOR-TV	D27	DT	CP	OKLAHOMA CITY, OK	BLANK0000127588	132.1

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
7144.0	181,960	6941.7	181,673	6357.7	179,831	6357.7	179,831	0.00	0.00

Undesired	Total IX	Unique IX, before		Unique IX, after	
K26PS-D D26 LD APP	1.0	0		0.0	0
K19II-D D26 LD CP	6.0	0	4.0	0	4.0	0
K26NC-D D26 LD LIC	23.0	3	13.0	3	13.0	3
K44IW-D D26 LD LIC	7.0	0	2.0	0	2.0	0
KLHO-LD D26 LD CP	95.1	749	79.1	688	79.1	688
KOTV-DT D26 DT LIC	14.0	98	0.0	0	0.0	0
K26NK-D D26- LD CP	476.8	1,097	458.7	1,051	458.7	1,051
KFOR-TV D27 DT CP	3.0	5	0.0	0	0.0	0

Interference to BLANK0000074560 APP scenario 5

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	DKSWX-LD	D26-	LD	APP	DUNCAN, OK	BLANK0000074560	
Undesireds:	K26PS-D	D26	LD	APP	JOLLY, TX		110.4 km
	K25IC	D25	LD	CP	LAWTON, OK	BDFCDTL20100202ABP	14.8
	K19II-D	D26	LD	CP	ARDMORE, OK	BLANK0000072054	152.6
	K26NC-D	D26	LD	LIC	ELK CITY, OK	BLANK0000058431	121.3
	K44IW-D	D26	LD	LIC	HOLLIS, OK	BLANK0000058436	137.2
	KLHO-LD	D26	LD	CP	OKLAHOMA CITY, OK	BLANK0000054306	116.4
	KOTV-DT	D26	DT	LIC	TULSA, OK	BLANK0000116553	287.4
	K26NK-D	D26-	LD	LIC	WICHITA FALLS, TX	BLANK0000055164	83.1
	KFOR-TV	D27	DT	LIC	OKLAHOMA CITY, OK	BLANK0000121786	132.1

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
7144.0	181,960	6941.7	181,673	6446.7	180,002	6446.7	180,002	0.00	0.00

Undesired	Total IX		Unique IX, before		Unique IX, after	
K26PS-D D26 LD APP	1.0	0			0.0	0
K25IC D25 LD CP	65.2	88	39.1	88	39.1	88
K19II-D D26 LD CP	6.0	0	4.0	0	4.0	0
K26NC-D D26 LD LIC	23.0	3	15.0	3	15.0	3
K44IW-D D26 LD LIC	7.0	0	1.0	0	1.0	0
KLHO-LD D26 LD CP	95.1	749	76.1	657	76.1	657
KOTV-DT D26 DT LIC	14.0	98	1.0	39	1.0	39
K26NK-D D26- LD LIC	348.6	850	308.5	792	308.5	792
KFOR-TV D27 DT LIC	1.0	3	0.0	0	0.0	0

Interference to BLANK0000074560 APP scenario 6

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	DKSWX-LD	D26-	LD	APP	DUNCAN, OK	BLANK0000074560	
Undesireds:	K26PS-D	D26	LD	APP	JOLLY, TX		110.4 km
	K25IC	D25	LD	CP	LAWTON, OK	BDFCDTL20100202ABP	14.8
	K19II-D	D26	LD	CP	ARDMORE, OK	BLANK0000072054	152.6
	K26NC-D	D26	LD	LIC	ELK CITY, OK	BLANK0000058431	121.3
	K44IW-D	D26	LD	LIC	HOLLIS, OK	BLANK0000058436	137.2

	KLHO-LD	D26	LD	CP	OKLAHOMA CITY, OK	BLANK0000054306	116.4
	KOTV-DT	D26	DT	LIC	TULSA, OK	BLANK0000116553	287.4
	K26NK-D	D26-	LD	LIC	WICHITA FALLS, TX	BLANK0000055164	83.1
	KFOR-TV	D27	DT	CP	OKLAHOMA CITY, OK	BLANK0000127588	132.1

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
7144.0	181,960	6941.7	181,673	6446.7	180,002	6446.7	180,002	0.00	0.00

Undesired		Total IX	Unique IX, before		Unique IX, after	
K26PS-D D26 LD APP	1.0	0			0.0	0
K25IC D25 LD CP	65.2	88	39.1	88	39.1	88
K19II-D D26 LD CP	6.0	0	4.0	0	4.0	0
K26NC-D D26 LD LIC	23.0	3	15.0	3	15.0	3
K44IW-D D26 LD LIC	7.0	0	1.0	0	1.0	0
KLHO-LD D26 LD CP	95.1	749	76.1	657	76.1	657
KOTV-DT D26 DT LIC	14.0	98	1.0	39	1.0	39
K26NK-D D26- LD LIC	348.6	850	308.5	792	308.5	792
KFOR-TV D27 DT CP	3.0	5	0.0	0	0.0	0

Interference to BLANK0000074560 APP scenario 7

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	DKSWX-LD	D26-	LD	APP	DUNCAN, OK	BLANK0000074560	
Undesireds:	K26PS-D	D26	LD	APP	JOLLY, TX		110.4 km
	K25IC	D25	LD	CP	LAWTON, OK	BDFCDTL20100202ABP	14.8
	K19II-D	D26	LD	CP	ARDMORE, OK	BLANK0000072054	152.6
	K26NC-D	D26	LD	LIC	ELK CITY, OK	BLANK0000058431	121.3
	K44IW-D	D26	LD	LIC	HOLLIS, OK	BLANK0000058436	137.2
	KLHO-LD	D26	LD	CP	OKLAHOMA CITY, OK	BLANK0000054306	116.4
	KOTV-DT	D26	DT	LIC	TULSA, OK	BLANK0000116553	287.4
	K26NK-D	D26-	LD	CP	WICHITA FALLS, TX	BLANK0000144493	81.2
	KFOR-TV	D27	DT	LIC	OKLAHOMA CITY, OK	BLANK0000121786	132.1

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
7144.0	181,960	6941.7	181,673	6315.6	179,754	6315.6	179,754	0.00	0.00

Undesired		Total IX	Unique IX, before		Unique IX, after	
K26PS-D D26 LD APP	1.0	0			0.0	0
K25IC D25 LD CP	65.2	88	42.1	77	42.1	77
K19II-D D26 LD CP	6.0	0	4.0	0	4.0	0
K26NC-D D26 LD LIC	23.0	3	13.0	3	13.0	3
K44IW-D D26 LD LIC	7.0	0	1.0	0	1.0	0
KLHO-LD D26 LD CP	95.1	749	79.1	688	79.1	688
KOTV-DT D26 DT LIC	14.0	98	0.0	0	0.0	0
K26NK-D D26- LD CP	476.8	1,097	439.7	1,040	439.7	1,040
KFOR-TV D27 DT LIC	1.0	3	0.0	0	0.0	0

Interference to BLANK0000074560 APP scenario 8

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	DKSWX-LD	D26-	LD	APP	DUNCAN, OK	BLANK0000074560	
Undesireds:	K26PS-D	D26	LD	APP	JOLLY, TX		110.4 km
	K25IC	D25	LD	CP	LAWTON, OK	BDFCDTL20100202ABP	14.8
	K19II-D	D26	LD	CP	ARDMORE, OK	BLANK0000072054	152.6
	K26NC-D	D26	LD	LIC	ELK CITY, OK	BLANK0000058431	121.3
	K44IW-D	D26	LD	LIC	HOLLIS, OK	BLANK0000058436	137.2
	KLHO-LD	D26	LD	CP	OKLAHOMA CITY, OK	BLANK0000054306	116.4
	KOTV-DT	D26	DT	LIC	TULSA, OK	BLANK0000116553	287.4
	K26NK-D	D26-	LD	CP	WICHITA FALLS, TX	BLANK0000144493	81.2
	KFOR-TV	D27	DT	CP	OKLAHOMA CITY, OK	BLANK0000127588	132.1

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
7144.0	181,960	6941.7	181,673	6315.6	179,754	6315.6	179,754	0.00	0.00

Undesired		Total IX	Unique IX, before		Unique IX, after	
K26PS-D D26 LD APP	1.0	0			0.0	0
K25IC D25 LD CP	65.2	88	42.1	77	42.1	77
K19II-D D26 LD CP	6.0	0	4.0	0	4.0	0
K26NC-D D26 LD LIC	23.0	3	13.0	3	13.0	3
K44IW-D D26 LD LIC	7.0	0	1.0	0	1.0	0
KLHO-LD D26 LD CP	95.1	749	79.1	688	79.1	688
KOTV-DT D26 DT LIC	14.0	98	0.0	0	0.0	0

K26NK-D D26- LD CP	476.8	1,097	439.7	1,040	439.7	1,040
KFOR-TV D27 DT CP	3.0	5	0.0	0	0.0	0

Interference to BLANK0000055164 LIC scenario 1

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	K26NK-D	D26-	LD	LIC	WICHITA FALLS, TX	BLANK0000055164	
Undesireds:	K26PS-D	D26	LD	APP	JOLLY, TX		61.5 km
	K25IC	N25+	TX	LIC	LAWTON, OK	BLTTL20070212ACG	78.4
	DKSWX-LD	D26-	LD	APP	DUNCAN, OK	BLANK0000074560	83.1
	KNMW-LD	D26	LD	LIC	MINERAL WELLS, TX	BLANK0000062727	123.5

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
6446.4	151,807	6445.4	151,807	5837.4	149,197	5755.3	149,023	1.41	0.12

Undesired	Total IX		Unique IX, before		Unique IX, after	
K26PS-D D26 LD APP	83.1	174			82.1	174
DKSWX-LD D26- LD APP	608.0	2,610	607.0	2,610	606.0	2,610
KNMW-LD D26 LD LIC	1.0	0	0.0	0	0.0	0

Interference to BLANK0000144493 CP scenario 1

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	K26NK-D	D26-	LD	CP	WICHITA FALLS, TX	BLANK0000144493	
Undesireds:	K26PS-D	D26	LD	APP	JOLLY, TX		58.2 km
	K25IC	N25+	TX	LIC	LAWTON, OK	BLTTL20070212ACG	76.7
	DKSWX-LD	D26-	LD	APP	DUNCAN, OK	BLANK0000074560	81.2
	KNMW-LD	D26	LD	LIC	MINERAL WELLS, TX	BLANK0000062727	122.7

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
6580.5	152,012	6578.5	152,012	5896.8	149,877	5754.3	149,645	2.42	0.15

Undesired	Total IX		Unique IX, before		Unique IX, after	
K26PS-D D26 LD APP	145.5	235			142.5	232

DKSWX-LD D26- LD APP	679.7	2,135	679.7	2,135	676.8	2,132	
KNMW-LD D26 LD LIC	2.0	0	2.0	0	2.0	0	

Interference to proposal scenario 1
8.63% interference received

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	K26PS-D	D26	LD	APP	JOLLY, TX		
Undesireds:	K25IC	N25+	TX	LIC	LAWTON, OK	BLTTL20070212ACG	109.4 km
	DKSWX-LD	D26-	LD	APP	DUNCAN, OK	BLANK0000074560	110.4
	K26NK-D	D26-	LD	LIC	WICHITA FALLS, TX	BLANK0000055164	61.5

Service area		Terrain-limited		IX-free		Percent IX	
714.1	8,054	714.1	8,054	562.7	7,359	21.21	8.63

Undesired	Total IX		Unique IX		Prcnt Unique IX	
DKSWX-LD D26- LD APP	5.0	0	2.0	0	0.28	0.00
K26NK-D D26- LD LIC	149.5	695	146.5	695	20.52	8.63

Interference to proposal scenario 2
47.41% interference received

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	K26PS-D	D26	LD	APP	JOLLY, TX		
Undesireds:	K25IC	N25+	TX	LIC	LAWTON, OK	BLTTL20070212ACG	109.4 km
	DKSWX-LD	D26-	LD	APP	DUNCAN, OK	BLANK0000074560	110.4
	K26NK-D	D26-	LD	CP	WICHITA FALLS, TX	BLANK0000144493	58.2

Service area		Terrain-limited		IX-free		Percent IX	
714.1	8,054	714.1	8,054	489.3	4,236	31.48	47.41

Undesired	Total IX		Unique IX		Prcnt Unique IX	
DKSWX-LD D26- LD APP	5.0	0	0.0	0	0.00	0.00
K26NK-D D26- LD CP	224.8	3,818	219.9	3,818	30.79	47.41