

FIGURE 1—OET-69 STUDY FOR KOBS-LP, SAN ANTONIO, TX (CH 19D) FLASH-CUT

TV INTERFERENCE and SPACING ANALYSIS PROGRAM

Date: 10-02-2008 Time: 15:14:35

Record Selected for Analysis

KOBS-LP USERRECORD-01 SAN ANTONIO TX US
Channel 19 ERP 5. kW HAAT 107. m RCAMSL 00328 m STRINGENT MASK
Latitude 029-26-29 Longitude 0098-30-22
Status APP Zone 2 Border
Last update Cutoff date Docket
Comments
Applicant

Census data selected: 1990

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	5.000	75.7	34.0
45.0	5.000	97.9	37.0
90.0	5.000	118.6	39.0
135.0	5.000	138.4	40.3
180.0	5.000	143.7	40.7
225.0	5.000	125.1	39.4
270.0	5.000	101.5	37.4
315.0	5.000	59.0	31.5

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 within the Mexican coordination distance
Distance to border = 205.2km

Proposed station is OK toward AM broadcast stations

FIGURE 1—OET-69 STUDY FOR KOBIS-LP, SAN ANTONIO, TX (CH 19D) FLASH-CUT

Start of Interference Analysis

	Proposed Station		
Channel	Call	City/State	ARN
19	KOBS-LP	SAN ANTONIO TX	USERRECORD01

Stations Potentially Affected by Proposed Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
15	KVHC-LP	KERRVILLE TX	92.2	LIC	BLTTTL	-20040212AAR
15	KMXU-LP	SAN ANTONIO TX	0.0	CP	BPTTL	-198912083G
15	KMXU-LP	SAN ANTONIO TX	0.0	APP	BMP TTL	-20060321AES
15	K15BV	UVALDE TX	130.0	LIC	BLTT	-19970127JB
17	KNIC-TV	BLANCO TX	28.4	APP	BSTA	-20080714ABY
17	KNIC-TV	BLANCO TX	28.4	LIC	BLCT	-20061003AFN
17	NEW	BLANCO TX	30.5	LIC	BPRM	-20020308ABT
17	KVAT-LP	GARFIELD TX	119.4	LIC	BLTTTL	-20041214AEC
17	K17GZ	HARPER TX	121.6	LIC	BLTTTL	-20070507AEW
17	KNIC-CA	SAN ANTONIO TX	2.0	LIC	BLTTTL	-19910311JJ
17	K17GL	UVALDE TX	122.0	LIC	BLTTTL	-20060331AIK
18	KLRU	AUSTIN TX	119.1	LIC	BLET	-19790424KG
18	KLRU	AUSTIN TX	119.3	APP	BPET	-20020429ABA
18	KTDF-LP	SAN ANTONIO TX	2.0	LIC	BLTTTL	-20030303AAN
18	K38IG	VICTORIA TX	166.5	CP	BDISTTL	-20070402KPN
19	NEW	AUSTIN TX	118.9	APP	BDCCDTL	-20080918AHK
19	KQUX-LD	AUSTIN TX	118.9	CP	BDCCDTL	-20070514AAT
19	KDCP-LP	CORPUS CHRISTI TX	186.0	LIC	BLTTTL	-20070320ANM
19	KDCP-LP	CORPUS CHRISTI TX	206.6	CP	BPTTL	-20070507AAC
19	KTVT	FORT WORTH TX	378.8	LIC	BLCDT	-20050628ABA
19	KTXH	HOUSTON TX	290.2	LIC	BLCDT	-20020514AAE
19	KLDO-TV	LAREDO TX	224.8	CP MOD	BMPCDT	-20060112AEV
19	NEW	LAREDO TX	237.0	APP	BNPTTL	-20000830BME
19	KIDY	SAN ANGELO TX	306.7	CP	BPCDT	-19991029AFV
19	K60GE	SAN ANTONIO TX	41.9	APP	BPTTL	-20021007ACB
19	KVCT	VICTORIA TX	149.5	CP	BPCT	-20030212AAC
19	KVCT	VICTORIA TX	167.2	APP	BPCT	-20071121AAS
19	KVCT	VICTORIA TX	167.2	LIC	BLCT	-19840323KG
20	KADF-LP	AUSTIN TX	119.2	LIC	BLTTTL	-20071029AAN
20	K20EK	KINGSVILLE-ALICE TX	205.2	LIC	BLTTTL	-19931101III
20	K20BW	SAN ANTONIO TX	10.7	LIC	BLTT	-19981014JC
20	KPXL-TV	UVALDE TX	108.3	APP	BPRM	-20040322AHN
21	KXTM-LP	SAN ANTONIO TX	3.4	CP	BPTTA	-20050728AAA
21	KXTM-LP	SAN ANTONIO TX	3.4	APP	BSTA	-20060410AAR
21	KXTM-LP	SAN ANTONIO TX	29.0	LIC	BLTTTL	-19980616JE
23	KHCE-TV	SAN ANTONIO TX	29.5	LIC	BLET	-20030318AGJ
26	KPXL	UVALDE TX	56.1	APP	BSTA	-20080314AAW
26	KPXL	UVALDE TX	56.1	LIC	BLCT	-19990303KE

0/0

Analysis of Interference to Affected Station 1

Analysis of current record				
Channel	Call	City/State	Application	Ref. No.
15	KVHC-LP	KERRVILLE TX	BLTTL	-20040212AAR

FIGURE 1—OET-69 STUDY FOR KOBS-LP, SAN ANTONIO, TX (CH 19D) FLASH-CUT

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
14	KXAM-TV	LLANO TX	87.4	LIC	BLCT	-19910916KE
15	KXVA	ABILENE TX	249.5	APP	BSTA	-20071221ADC
15	KXVA	ABILENE TX	249.5	LIC	BLCT	-20010130ABC
15	KXVA	ABILENE TX	249.5	CP	BPCDT	-20080317ADK
15	KAMU-TV	COLLEGE STATION TX	275.4	LIC	BLET	-329
15	KGNS-DT	LAREDO TX	270.7	PLN	DTVPLN	-DTVP0195
15	NEW	ODESSA TX	381.0	APP	BDCCDTL	-20061027ADI
15	KHPZ-CA	ROUND ROCK TX	153.9	LIC	BLTTA	-20020408AAC
15	KHPZ-CA	ROUND ROCK TX	153.9	CP	BDFCDTA	-20060331ATX
15	NEW	SAN ANGELO TX	200.4	APP	BDCCDTL	-20061003AEV
15	KMXU-LP	SAN ANTONIO TX	92.2	CP	BPTTL	-198912083G
15	KAVU-TV	VICTORIA TX	237.2	CP	BPCDT	-19991021ACQ
15	KAVU-DT	VICTORIA TX	286.9	PLN	DTVPLN	-DTVP0198
16	NEW	KERRVILLE TX	0.0	APP	BDCCDTL	-20060918ACH
16	KHCE-TV	SAN ANTONIO TX	121.1	LIC	BLEDT	-20050209AKG
16	KHCE-DT	SAN ANTONIO TX	72.2	PLN	DTVPLN	-DTVP0244
19	KOBS-LP	SAN ANTONIO TX	92.2	CP MOD	BMPTTL	-20070406AAB
22	KLRU	AUSTIN TX	131.4	LIC	BLEDT	-20040305ACK
22	KLRU-DT	AUSTIN TX	131.4	PLN	DTVPLN	-DTVP0505
29	KABB	SAN ANTONIO TX	120.0	LIC	BLCT	-19880210KF
30	KABB	SAN ANTONIO TX	120.0	CP	BPCDT	-19991028AAR
30	KABB-DT	SAN ANTONIO TX	120.0	PLN	DTVPLN	-DTVP0805
19	KOBS-LP	SAN ANTONIO TX	92.2	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 2

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
15	KMXU-LP	SAN ANTONIO TX	BPTTL	-198912083G

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
14	K14LM	SAN ANTONIO TX	0.0	LIC	BLTTA	-20031022AAB
15	KXVA	ABILENE TX	331.5	APP	BSTA	-20071221ADC
15	KXVA	ABILENE TX	331.5	LIC	BLCT	-20010130ABC
15	KXVA	ABILENE TX	331.5	CP	BPCDT	-20080317ADK
15	KAMU-TV	COLLEGE STATION TX	246.6	LIC	BLET	-329
15	KVVV-LP	HOUSTON TX	344.2	CP	BDISDTL	-20060302AAL
15	KVHC-LP	KERRVILLE TX	92.2	LIC	BLTTL	-20040212AAR
15	KGNS-DT	LAREDO TX	226.8	PLN	DTVPLN	-DTVP0195
15	KHPZ-CA	ROUND ROCK TX	152.5	LIC	BLTTA	-20020408AAC
15	KHPZ-CA	ROUND ROCK TX	152.5	CP	BDFCDTA	-20060331ATX
15	NEW	SAN ANGELO TX	292.5	APP	BDCCDTL	-20061003AEV
15	KAVU-TV	VICTORIA TX	149.5	CP	BPCDT	-19991021ACQ
15	KAVU-DT	VICTORIA TX	202.6	PLN	DTVPLN	-DTVP0198
16	NEW	KERRVILLE TX	92.2	APP	BDCCDTL	-20060918ACH

FIGURE 1—OET-69 STUDY FOR KOBS-LP, SAN ANTONIO, TX (CH 19D) FLASH-CUT

16	KHCE-TV	SAN ANTONIO TX	29.5	LIC	BLEDT	-20050209AKG
16	KHCE-DT	SAN ANTONIO TX	22.9	PLN	DTVPLN	-DTVP0244
19	KOBS-LP	SAN ANTONIO TX	0.0	CP MOD	BMPTTL	-20070406AAB
22	KLRU	AUSTIN TX	119.0	LIC	BLEDT	-20040305ACK
22	KLRU-DT	AUSTIN TX	119.1	PLN	DTVPLN	-DTVP0505
29	KABB	SAN ANTONIO TX	28.3	LIC	BLCT	-19880210KF
30	KABB	SAN ANTONIO TX	28.3	CP	BPCDT	-19991028AAR
30	KABB-DT	SAN ANTONIO TX	28.3	PLN	DTVPLN	-DTVP0805
19	KOBS-LP	SAN ANTONIO TX	0.0	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.
15	KMXU-LP	SAN ANTONIO TX	BMPTTL	-20060321AES

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
14	KNTA-LP	NEW BRAUNFELS TX	49.3	APP	BSTA	-20070215ABP
14	K14LM	SAN ANTONIO TX	0.0	LIC	BLTTA	-20031022AAB
15	KXVA	ABILENE TX	331.5	APP	BSTA	-20071221ADC
15	KXVA	ABILENE TX	331.5	LIC	BLCT	-20010130ABC
15	KXVA	ABILENE TX	331.5	CP	BPCDT	-20080317ADK
15	KAMU-TV	COLLEGE STATION TX	246.6	LIC	BLET	-329
15	KVVV-LP	HOUSTON TX	344.2	CP	BDISDTL	-20060302AAL
15	KVHC-LP	KERRVILLE TX	92.2	LIC	BLTTL	-20040212AAR
15	KGNS-DT	LAREDO TX	226.8	PLN	DTVPLN	-DTVP0195
15	KHPZ-CA	ROUND ROCK TX	152.5	LIC	BLTTA	-20020408AAC
15	KHPZ-CA	ROUND ROCK TX	152.5	CP	BDFCDTA	-20060331ATX
15	NEW	SAN ANGELO TX	292.5	APP	BDCCDTL	-20061003AEV
15	KAVU-TV	VICTORIA TX	149.5	CP	BPCDT	-19991021ACQ
15	KAVU-DT	VICTORIA TX	202.6	PLN	DTVPLN	-DTVP0198
16	NEW	KERRVILLE TX	92.2	APP	BDCCDTL	-20060918ACH
16	KHCE-TV	SAN ANTONIO TX	29.5	LIC	BLEDT	-20050209AKG
16	KHCE-DT	SAN ANTONIO TX	22.9	PLN	DTVPLN	-DTVP0244
17	KNIC-TV	BLANCO TX	28.4	APP	BSTA	-20080714ABY
17	KNIC-TV	BLANCO TX	28.4	LIC	BLCT	-20061003AFN
17	NEW	BLANCO TX	30.5	LIC	BPRM	-20020308ABT
18	KLRU	AUSTIN TX	119.1	LIC	BLET	-19790424KG
18	KLRU	AUSTIN TX	119.3	APP	BPET	-20020429ABA
19	KOBS-LP	SAN ANTONIO TX	0.0	CP MOD	BMPTTL	-20070406AAB
22	KLRU	AUSTIN TX	119.0	LIC	BLEDT	-20040305ACK
22	KLRU-DT	AUSTIN TX	119.1	PLN	DTVPLN	-DTVP0505
29	KABB	SAN ANTONIO TX	28.3	LIC	BLCT	-19880210KF
30	KABB	SAN ANTONIO TX	28.3	CP	BPCDT	-19991028AAR
30	KABB-DT	SAN ANTONIO TX	28.3	PLN	DTVPLN	-DTVP0805
19	KOBS-LP	SAN ANTONIO TX	0.0	APP	USERRECORD-01	

Proposal causes no interference

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FIGURE 1—OET-69 STUDY FOR KOBS-LP, SAN ANTONIO, TX (CH 19D) FLASH-CUT

Analysis of Interference to Affected Station 4

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
15	K15BV	UVALDE TX	BLTT	-19970127JB

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
15	KXVA	ABILENE TX	344.7	APP	BSTA	-20071221ADC
15	KXVA	ABILENE TX	344.7	LIC	BLCT	-20010130ABC
15	KXVA	ABILENE TX	344.7	CP	BPCDT	-20080317ADK
15	KAMU-TV	COLLEGE STATION TX	371.2	LIC	BLET	-329
15	KVHC-LP	KERRVILLE TX	118.0	LIC	BLTTTL	-20040212AAR
15	KGNS-DT	LAREDO TX	168.2	PLN	DTVPLN	-DTVP0195
15	NEW	ODESSA TX	393.7	APP	BDCCDTL	-20061027ADI
15	KHPZ-CA	ROUND ROCK TX	260.8	CP	BDFCDTA	-20060331ATX
15	NEW	SAN ANGELO TX	261.7	APP	BDCCDTL	-20061003AEV
15	KAVU-TV	VICTORIA TX	263.8	CP	BPCDT	-19991021ACQ
15	KAVU-DT	VICTORIA TX	319.8	PLN	DTVPLN	-DTVP0198
16	KVAW	EAGLE PASS TX	81.9	LIC	BLCT	-19910614KH
16	NEW	KERRVILLE TX	118.0	APP	BDCCDTL	-20060918ACH
16	KHCE-DT	SAN ANTONIO TX	112.2	PLN	DTVPLN	-DTVP0244
18	KVAW-DT	EAGLE PASS TX	81.9	PLN	DTVPLN	-DTVP0327
19	KOBS-LP	SAN ANTONIO TX	130.0	CP MOD	BMPTTL	-20070406AAB
19	KOBS-LP	SAN ANTONIO TX	130.0	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 5

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
17	KNIC-TV	BLANCO TX	BSTA	-20080714ABY

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
14	KXAM-TV	LLANO TX	109.1	LIC	BLCT	-19910916KE
16	KHCE-TV	SAN ANTONIO TX	51.6	LIC	BLEDT	-20050209AKG
16	KHCE-DT	SAN ANTONIO TX	28.0	PLN	DTVPLN	-DTVP0244
18	KLRU	AUSTIN TX	97.5	LIC	BLET	-19790424KG
18	KLRU	AUSTIN TX	97.8	APP	BPET	-20020429ABA
20	KLRN-DT	SAN ANTONIO TX	43.9	PLN	DTVPLN	-DTVP0418
20	KPXL-TV	UVALDE TX	113.4	APP	BPRM	-20040322AHN
21	KXAN-TV	AUSTIN TX	98.0	LIC	BLCDT	-20050630AAG
21	KXAN-DT	AUSTIN TX	98.0	PLN	DTVPLN	-DTVP0459
24	KVUE	AUSTIN TX	97.4	LIC	BLCT	-20050113ACX
32	NEW	CONVERSE TX	22.9	ADD	BPRM	-19960725AAR
32	KRRT-DT	KERRVILLE TX	38.0	PLN	DTVPLN	-DTVP0884

FIGURE 1—OET-69 STUDY FOR KOBS-LP, SAN ANTONIO, TX (CH 19D) FLASH-CUT

32	KMYS	KERRVILLE TX	37.9	LIC	BLCDT	-20060608ACW
19	KOBS-LP	SAN ANTONIO TX	28.4	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 6

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
17	KNIC-TV	BLANCO TX	BLCT	-20061003AFN

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
14	KXAM-TV	LLANO TX	109.1	LIC	BLCT	-19910916KE
16	KHCE-TV	SAN ANTONIO TX	51.6	LIC	BLEDT	-20050209AKG
16	KHCE-DT	SAN ANTONIO TX	28.0	PLN	DTVPLN	-DTVP0244
18	KLRU	AUSTIN TX	97.5	LIC	BLET	-19790424KG
18	KLRU	AUSTIN TX	97.8	APP	BPET	-20020429ABA
20	KLRN-DT	SAN ANTONIO TX	43.9	PLN	DTVPLN	-DTVP0418
20	KPXL-TV	UVALDE TX	113.4	APP	BPRM	-20040322AHN
21	KXAN-TV	AUSTIN TX	98.0	LIC	BLCDT	-20050630AAG
21	KXAN-DT	AUSTIN TX	98.0	PLN	DTVPLN	-DTVP0459
24	KVUE	AUSTIN TX	97.4	LIC	BLCT	-20050113ACX
32	NEW	CONVERSE TX	22.9	ADD	BPRM	-19960725AAR
32	KRRT-DT	KERRVILLE TX	38.0	PLN	DTVPLN	-DTVP0884
32	KMYS	KERRVILLE TX	37.9	LIC	BLCDT	-20060608ACW
19	KOBS-LP	SAN ANTONIO TX	28.4	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 7

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
17	NEW	BLANCO TX	BPRM	-20020308ABT

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
14	KXAM-TV	LLANO TX	106.9	LIC	BLCT	-19910916KE
16	KHCE-TV	SAN ANTONIO TX	53.4	LIC	BLEDT	-20050209AKG
16	KHCE-DT	SAN ANTONIO TX	29.7	PLN	DTVPLN	-DTVP0244
18	KLRU	AUSTIN TX	95.8	LIC	BLET	-19790424KG
18	KLRU	AUSTIN TX	96.1	APP	BPET	-20020429ABA
20	KLRN-DT	SAN ANTONIO TX	45.9	PLN	DTVPLN	-DTVP0418
20	KPXL-TV	UVALDE TX	114.3	APP	BPRM	-20040322AHN
21	KXAN-TV	AUSTIN TX	96.3	LIC	BLCDT	-20050630AAG
21	KXAN-DT	AUSTIN TX	96.3	PLN	DTVPLN	-DTVP0459
24	KVUE	AUSTIN TX	95.8	LIC	BLCT	-20050113ACX
32	NEW	CONVERSE TX	24.1	ADD	BPRM	-19960725AAR

FIGURE 1—OET-69 STUDY FOR KOBS-LP, SAN ANTONIO, TX (CH 19D) FLASH-CUT

32	KRRT-DT	KERRVILLE TX	38.7	PLN	DTVPLN	-DTVP0884
32	KMYS	KERRVILLE TX	38.7	LIC	BLCDDT	-20060608ACW
19	KOBS-LP	SAN ANTONIO TX	30.5	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 8

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
17	KVAT-LP	GARFIELD TX	BLTTL	-20041214AEC

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
14	KXAM-TV	LLANO TX	83.3	LIC	BLCT	-19910916KE
15	KAMU-TV	COLLEGE STATION TX	143.7	LIC	BLET	-329
16	NEW	KERRVILLE TX	131.8	APP	BDCCDTL	-20060918ACH
16	KHCE-TV	SAN ANTONIO TX	123.0	LIC	BLEDT	-20050209AKG
16	KHCE-DT	SAN ANTONIO TX	125.8	PLN	DTVPLN	-DTVP0244
17	KNIC-TV	BLANCO TX	97.8	APP	BSTA	-20080714ABY
17	KNIC-TV	BLANCO TX	97.8	LIC	BLCT	-20061003AFN
17	NEW	BLANCO TX	96.1	LIC	BPRM	-20020308ABT
17	NEW	CORPUS CHRISTI TX	287.6	APP	BDCCDTL	-20070507ADQ
17	NEW	MULLIN TX	139.8	APP	BSFDTL	-20060630BJE
17	KMOL-LP	VICTORIA TX	176.7	LIC	BLTTL	-20050427AAC
18	KLRU	AUSTIN TX	0.3	LIC	BLET	-19790424KG
18	KLRU	AUSTIN TX	0.0	APP	BPET	-20020429ABA
19	KOBS-LP	SAN ANTONIO TX	119.4	CP MOD	BMPTTL	-20070406AAB
20	KLRN-DT	SAN ANTONIO TX	123.2	PLN	DTVPLN	-DTVP0418
20	KWBU-TV	WACO TX	119.1	LIC	BLEDT	-20060622AAS
20	KCTF-DT	WACO TX	144.9	PLN	DTVPLN	-DTVP0421
21	KXAN-TV	AUSTIN TX	0.3	LIC	BLCDDT	-20050630AAG
21	KXAN-DT	AUSTIN TX	0.3	PLN	DTVPLN	-DTVP0459
32	KGBS-CA	AUSTIN TX	0.5	LIC	BLTTA	-20040217ACL
32	KGBS-CA	AUSTIN TX	0.5	APP	BSTA	-20060803AGH
32	KGBS-CA	AUSTIN TX	0.5	APP	BPTTA	-20060403AOU
32	NEW	CONVERSE TX	97.9	ADD	BPRM	-19960725AAR
32	KRRT-DT	KERRVILLE TX	131.8	PLN	DTVPLN	-DTVP0884
32	KMYS	KERRVILLE TX	131.7	LIC	BLCDDT	-20060608ACW
19	KOBS-LP	SAN ANTONIO TX	119.4	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 9

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
17	K17GZ	HARPER TX	BLTTL	-20070507AEW

FIGURE 1—OET-69 STUDY FOR KOBS-LP, SAN ANTONIO, TX (CH 19D) FLASH-CUT

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
16	NEW	KERRVILLE TX	31.9	APP	BDCCDTL	-20060918ACH
16	KHCE-DT	SAN ANTONIO TX	102.8	PLN	DTVPLN	-DTVP0244
17	KNIC-TV	BLANCO TX	99.1	APP	BSTA	-20080714ABY
17	KNIC-TV	BLANCO TX	99.1	LIC	BLCT	-20061003AFN
17	NEW	BLANCO TX	97.6	LIC	BPRM	-20020308ABT
17	NEW	BROWNWOOD TX	153.2	APP	BNPTTL	-20000830BML
17	NEW	CORPUS CHRISTI TX	329.1	APP	BDCCDTL	-20070507ADQ
17	K52JQ	MIDLAND TX	349.8	APP	BDISDTL	-20070613AAA
17	NEW	MULLIN TX	209.9	APP	BSFDTL	-20060630BJE
17	KPCB	SNYDER TX	314.1	LIC	BLCT	-19970409KE
19	KOBS-LP	SAN ANTONIO TX	121.6	CP MOD	BMPTTL	-20070406AAB
20	KLRN-DT	SAN ANTONIO TX	140.4	PLN	DTVPLN	-DTVP0418
20	KPXL-TV	UVALDE TX	115.3	APP	BPRM	-20040322AHN
21	KXAN-TV	AUSTIN TX	136.6	LIC	BLCDT	-20050630AAG
21	KXAN-DT	AUSTIN TX	136.6	PLN	DTVPLN	-DTVP0459
32	NEW	CONVERSE TX	121.7	ADD	BPRM	-19960725AAR
32	KRRT-DT	KERRVILLE TX	87.3	PLN	DTVPLN	-DTVP0884
32	KMYS	KERRVILLE TX	87.2	LIC	BLCDT	-20060608ACW
19	KOBS-LP	SAN ANTONIO TX	121.6	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 10

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
17	KNIC-CA	SAN ANTONIO TX	BLTTL	-19910311JJ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
16	NEW	KERRVILLE TX	94.2	APP	BDCCDTL	-20060918ACH
16	KHCE-TV	SAN ANTONIO TX	27.6	LIC	BLEDT	-20050209AKG
16	KHCE-DT	SAN ANTONIO TX	24.8	PLN	DTVPLN	-DTVP0244
17	KNIC-TV	BLANCO TX	29.9	APP	BSTA	-20080714ABY
17	KNIC-TV	BLANCO TX	29.9	LIC	BLCT	-20061003AFN
17	NEW	BLANCO TX	32.1	LIC	BPRM	-20020308ABT
17	NEW	CORPUS CHRISTI TX	206.6	APP	BDCCDTL	-20070507ADQ
17	KVAT-LP	GARFIELD TX	119.8	LIC	BLTTL	-20041214AEC
17	NEW	MULLIN TX	254.0	APP	BSFDTL	-20060630BJE
18	KLRU	AUSTIN TX	119.6	LIC	BLET	-19790424KG
18	KLRU	AUSTIN TX	119.8	APP	BPET	-20020429ABA
18	KTDF-LP	SAN ANTONIO TX	0.0	LIC	BLTTL	-20030303AAN
19	KOBS-LP	SAN ANTONIO TX	2.0	CP MOD	BMPTTL	-20070406AAB
20	KLRN-DT	SAN ANTONIO TX	17.3	PLN	DTVPLN	-DTVP0418
20	KPXL-TV	UVALDE TX	109.5	APP	BPRM	-20040322AHN
21	KXAN-TV	AUSTIN TX	120.1	LIC	BLCDT	-20050630AAG
21	KXAN-DT	AUSTIN TX	120.1	PLN	DTVPLN	-DTVP0459

FIGURE 1—OET-69 STUDY FOR KOBS-LP, SAN ANTONIO, TX (CH 19D) FLASH-CUT

32	NEW	CONVERSE TX	22.5	ADD	BPRM	-19960725AAR
32	KRRT-DT	KERRVILLE TX	43.7	PLN	DTVPLN	-DTVP0884
32	KMYS	KERRVILLE TX	43.7	LIC	BLCDDT	-20060608ACW
19	KOBS-LP	SAN ANTONIO TX	2.0	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 11

Analysis of current record

Channel	Call	City/State	Application Ref. No.
17	K17GL	UVALDE TX	BLTTL -20060331AIK

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
16	KVAW	EAGLE PASS TX	92.5	LIC	BLCT -19910614KH
16	NEW	KERRVILLE TX	107.0	APP	BDCCDTL -20060918ACH
16	KHCE-DT	SAN ANTONIO TX	103.4	PLN	DTVPLN -DTVP0244
17	KNIC-TV	BLANCO TX	129.0	APP	BSTA -20080714ABY
17	KNIC-TV	BLANCO TX	129.0	LIC	BLCT -20061003AFN
17	NEW	BLANCO TX	130.0	LIC	BPRM -20020308ABT
17	NEW	CORPUS CHRISTI TX	269.2	APP	BDCCDTL -20070507ADQ
17	K52JQ	MIDLAND TX	396.7	APP	BDISDTL -20070613AAA
17	NEW	MULLIN TX	331.7	APP	BSFDTL -20060630BJE
18	KVAW-DT	EAGLE PASS TX	92.5	PLN	DTVPLN -DTVP0327
19	KOBS-LP	SAN ANTONIO TX	122.0	CP MOD	BMPTTL -20070406AAB
20	KLRN-DT	SAN ANTONIO TX	135.1	PLN	DTVPLN -DTVP0418
20	KPXL-TV	UVALDE TX	16.7	APP	BPRM -20040322AHN
32	NEW	CONVERSE TX	141.9	ADD	BPRM -19960725AAR
32	KRRT-DT	KERRVILLE TX	91.4	PLN	DTVPLN -DTVP0884
32	KMYS	KERRVILLE TX	91.5	LIC	BLCDDT -20060608ACW
19	KOBS-LP	SAN ANTONIO TX	122.0	APP	USERRECORD-01

Proposed station is beyond the site to nearest cell evaluation distance

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Analysis of Interference to Affected Station 12

NTSC Baseline Analysis

Channel	Call	City/State	Application Ref. No.
18	KLRU	AUSTIN TX	DTVPLN -NPLN1030

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
16	KHCE-DT	SAN ANTONIO TX	125.5	PLN	DTVPLN -DTVP0244
18	KZTV-DT	CORPUS CHRISTI TX	283.0	PLN	DTVPLN -DTVP0326
18	KVAW-DT	EAGLE PASS TX	313.6	PLN	DTVPLN -DTVP0327
18	KTXA-DT	FORT WORTH TX	264.1	PLN	DTVPLN -DTVP0329

FIGURE 1—OET-69 STUDY FOR KOBS-LP, SAN ANTONIO, TX (CH 19D) FLASH-CUT

18	KLSB-DT	NACOGDOCHES TX	314.0	PLN	DTVPLN	-DTVP0330
19	KVCT	VICTORIA TX	190.0	PLN	DTVPLN	-NPLN1060
20	KLRN-DT	SAN ANTONIO TX	123.0	PLN	DTVPLN	-DTVP0418
21	KXAN-DT	AUSTIN TX	0.5	PLN	DTVPLN	-DTVP0459
22	KLRU-DT	AUSTIN TX	0.0	PLN	DTVPLN	-DTVP0505
25	KXXV	WACO TX	122.2	PLN	DTVPLN	-NPLN1259
26	KXXV-DT	WACO TX	122.2	PLN	DTVPLN	-DTVP0656
32	KRRT-DT	KERRVILLE TX	131.5	PLN	DTVPLN	-DTVP0884
33	KVUE-DT	AUSTIN TX	0.0	PLN	DTVPLN	-DTVP0918

Results for: 18N TX AUSTIN		DTVPLN	NPLN1030	PLN
		POPULATION	AREA (sq km)	
within Noise Limited Contour	910892	19021.5		
not affected by terrain losses	906743	18599.2		
lost to NTSC IX	2358	158.1		
lost to additional IX by ATV	7196	796.7		
lost to all IX	9554	954.8		

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
18	KLRU	AUSTIN TX	BLET	-19790424KG

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
16	KHCE-TV	SAN ANTONIO TX	122.8	LIC	BLEDT	-20050209AKG
16	KHCE-DT	SAN ANTONIO TX	125.5	PLN	DTVPLN	-DTVP0244
17	KNIC-TV	BLANCO TX	97.5	APP	BSTA	-20080714ABY
17	KNIC-TV	BLANCO TX	97.5	LIC	BLCT	-20061003AFN
17	NEW	BLANCO TX	95.8	LIC	BPRM	-20020308ABT
18	KZTV-DT	CORPUS CHRISTI TX	283.0	PLN	DTVPLN	-DTVP0326
18	KVAW-DT	EAGLE PASS TX	313.6	PLN	DTVPLN	-DTVP0327
18	KTXA	FORT WORTH TX	259.5	LIC	BLCDDT	-20001130ACY
18	KTXA-DT	FORT WORTH TX	264.1	PLN	DTVPLN	-DTVP0329
18	KYTX	NACOGDOCHES TX	312.8	LIC	BLCDDT	-20070810AAO
18	KLSB-DT	NACOGDOCHES TX	314.0	PLN	DTVPLN	-DTVP0330
19	KVCT	VICTORIA TX	176.7	CP	BPCT	-20030212AAC
20	KLRN-DT	SAN ANTONIO TX	123.0	PLN	DTVPLN	-DTVP0418
20	KWBU-TV	WACO TX	119.4	LIC	BLEDT	-20060622AAS
21	KXAN-TV	AUSTIN TX	0.5	LIC	BLCDDT	-20050630AAG
21	KXAN-DT	AUSTIN TX	0.5	PLN	DTVPLN	-DTVP0459
22	KLRU	AUSTIN TX	0.1	LIC	BLEDT	-20040305ACK
22	KLRU-DT	AUSTIN TX	0.0	PLN	DTVPLN	-DTVP0505
25	KAVU-TV	VICTORIA TX	176.7	LIC	BLCT	-20050311AEC
25	KXXV	WACO TX	122.3	LIC	BLCT	-20050715ABA
26	KXXV	WACO TX	122.3	LIC	BLCDDT	-20050630AFE
26	KXXV-DT	WACO TX	122.2	PLN	DTVPLN	-DTVP0656
32	NEW	CONVERSE TX	97.7	ADD	BPRM	-19960725AAR
32	KRRT-DT	KERRVILLE TX	131.5	PLN	DTVPLN	-DTVP0884
32	KMYS	KERRVILLE TX	131.4	LIC	BLCDDT	-20060608ACW
33	KVUE	AUSTIN TX	0.1	LIC	BLCDDT	-20050624AAI
33	KVUE-DT	AUSTIN TX	0.0	PLN	DTVPLN	-DTVP0918
19	KOBS-LP	SAN ANTONIO TX	119.1	APP	USERRECORD-01	

Proposal causes no interference

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FIGURE 1—OET-69 STUDY FOR KOB5-LP, SAN ANTONIO, TX (CH 19D) FLASH-CUT

Analysis of Interference to Affected Station 13

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
18	KLRU	AUSTIN TX	BPET	-20020429ABA

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
16	KHCE-TV	SAN ANTONIO TX	123.0	LIC	BLEDT	-20050209AKG
16	KHCE-DT	SAN ANTONIO TX	125.8	PLN	DTVPLN	-DTVP0244
17	KNIC-TV	BLANCO TX	97.8	APP	BSTA	-20080714ABY
17	KNIC-TV	BLANCO TX	97.8	LIC	BLCT	-20061003AFN
17	NEW	BLANCO TX	96.1	LIC	BPRM	-20020308ABT
18	KZTV-DT	CORPUS CHRISTI TX	283.1	PLN	DTVPLN	-DTVP0326
18	KVAW-DT	EAGLE PASS TX	313.9	PLN	DTVPLN	-DTVP0327
18	KTXA	FORT WORTH TX	259.3	LIC	BLCDDT	-20001130ACY
18	KTXA-DT	FORT WORTH TX	263.9	PLN	DTVPLN	-DTVP0329
18	KYTX	NACOGDOCHES TX	312.5	LIC	BLCDDT	-20070810AAO
18	KLSB-DT	NACOGDOCHES TX	313.6	PLN	DTVPLN	-DTVP0330
19	KVCT	VICTORIA TX	176.7	CP	BPCT	-20030212AAC
20	KLRN-DT	SAN ANTONIO TX	123.2	PLN	DTVPLN	-DTVP0418
20	KWBU-TV	WACO TX	119.2	LIC	BLEDT	-20060622AAS
21	KXAN-TV	AUSTIN TX	0.3	LIC	BLCDDT	-20050630AAG
21	KXAN-DT	AUSTIN TX	0.3	PLN	DTVPLN	-DTVP0459
22	KLRU	AUSTIN TX	0.4	LIC	BLEDT	-20040305ACK
22	KLRU-DT	AUSTIN TX	0.3	PLN	DTVPLN	-DTVP0505
25	KAVU-TV	VICTORIA TX	176.7	LIC	BLCT	-20050311AEC
25	KXXV	WACO TX	122.1	LIC	BLCT	-20050715ABA
26	KXXV	WACO TX	122.1	LIC	BLCDDT	-20050630AFE
26	KXXV-DT	WACO TX	122.0	PLN	DTVPLN	-DTVP0656
32	NEW	CONVERSE TX	97.9	ADD	BPRM	-19960725AAR
32	KRRT-DT	KERRVILLE TX	131.8	PLN	DTVPLN	-DTVP0884
32	KMYS	KERRVILLE TX	131.7	LIC	BLCDDT	-20060608ACW
33	KVUE	AUSTIN TX	0.4	LIC	BLCDDT	-20050624AAI
33	KVUE-DT	AUSTIN TX	0.3	PLN	DTVPLN	-DTVP0918
19	KOB5-LP	SAN ANTONIO TX	119.3	APP	USERRECORD-01	

Total scenarios = 6

Result key: 1

Scenario 1 Affected station 13 KLRU

Before Analysis

Results for: 18N TX AUSTIN

	BPET	20020429ABA	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	998171	22859.6	
not affected by terrain losses	994308	22263.2	
lost to NTSC IX	66758	1630.3	
lost to additional IX by ATV	5218	599.5	
lost to all IX	71976	2229.7	

Potential Interfering Stations Included in above Scenario 1

FIGURE 1—OET-69 STUDY FOR KOBS-LP, SAN ANTONIO, TX (CH 19D) FLASH-CUT

17N TX BLANCO	BLCT	20061003AFN	LIC
25N TX WACO	BLCT	20050715ABA	LIC
18A TX CORPUS CHRISTI	DTVPLN	DTVP0326	PLN
18A TX FORT WORTH	BLCDT	20001130ACY	LIC

After Analysis

Results for: 18N TX AUSTIN	BPET	20020429ABA	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	998171	22859.6	
not affected by terrain losses	994308	22263.2	
lost to NTSC IX	66758	1630.3	
lost to additional IX by ATV	5218	599.5	
lost to all IX	71976	2229.7	

Potential Interfering Stations Included in above Scenario 1

17N TX BLANCO	BLCT	20061003AFN	LIC
25N TX WACO	BLCT	20050715ABA	LIC
18A TX CORPUS CHRISTI	DTVPLN	DTVP0326	PLN
18A TX FORT WORTH	BLCDT	20001130ACY	LIC
19A TX SAN ANTONIO	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 2
 Scenario 2 Affected station 13 KLRU
 Before Analysis

Results for: 18N TX AUSTIN	BPET	20020429ABA	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	998171	22859.6	
not affected by terrain losses	994308	22263.2	
lost to NTSC IX	70208	1786.4	
lost to additional IX by ATV	3356	582.4	
lost to all IX	73564	2368.8	

Potential Interfering Stations Included in above Scenario 2

17N TX BLANCO	BPRM	20020308ABT	LIC
25N TX WACO	BLCT	20050715ABA	LIC
18A TX CORPUS CHRISTI	DTVPLN	DTVP0326	PLN
18A TX FORT WORTH	BLCDT	20001130ACY	LIC

After Analysis

Results for: 18N TX AUSTIN	BPET	20020429ABA	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	998171	22859.6	
not affected by terrain losses	994308	22263.2	
lost to NTSC IX	70208	1786.4	
lost to additional IX by ATV	3356	582.4	
lost to all IX	73564	2368.8	

Potential Interfering Stations Included in above Scenario 2

17N TX BLANCO	BPRM	20020308ABT	LIC
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FIGURE 1—OET-69 STUDY FOR KOBS-LP, SAN ANTONIO, TX (CH 19D) FLASH-CUT

25N TX WACO	BLCT	20050715ABA	LIC
18A TX CORPUS CHRISTI	DTVPLN	DTVP0326	PLN
18A TX FORT WORTH	BLCDDT	20001130ACY	LIC
19A TX SAN ANTONIO	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 3
 Scenario 3 Affected station 13 KLRU
 Before Analysis

Results for: 18N TX AUSTIN	BPET	20020429ABA	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	998171	22859.6	
not affected by terrain losses	994308	22263.2	
lost to NTSC IX	66775	1636.3	
lost to additional IX by ATV	5203	594.5	
lost to all IX	71978	2230.7	

Potential Interfering Stations Included in above Scenario 3

17N TX BLANCO	BLCT	20061003AFN	LIC
25N TX WACO	BLCT	20050715ABA	LIC
32N TX CONVERSE	BPRM	19960725AAR	ADD
18A TX CORPUS CHRISTI	DTVPLN	DTVP0326	PLN
18A TX FORT WORTH	BLCDDT	20001130ACY	LIC

After Analysis

Results for: 18N TX AUSTIN	BPET	20020429ABA	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	998171	22859.6	
not affected by terrain losses	994308	22263.2	
lost to NTSC IX	66775	1636.3	
lost to additional IX by ATV	5203	594.5	
lost to all IX	71978	2230.7	

Potential Interfering Stations Included in above Scenario 3

17N TX BLANCO	BLCT	20061003AFN	LIC
25N TX WACO	BLCT	20050715ABA	LIC
32N TX CONVERSE	BPRM	19960725AAR	ADD
18A TX CORPUS CHRISTI	DTVPLN	DTVP0326	PLN
18A TX FORT WORTH	BLCDDT	20001130ACY	LIC
19A TX SAN ANTONIO	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 4
 Scenario 4 Affected station 13 KLRU
 Before Analysis

Results for: 18N TX AUSTIN	BPET	20020429ABA	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	998171	22859.6	
not affected by terrain losses	994308	22263.2	
lost to NTSC IX	66758	1630.3	

FIGURE 1—OET-69 STUDY FOR KOBS-LP, SAN ANTONIO, TX (CH 19D) FLASH-CUT

lost to additional IX by ATV	5218	599.5
lost to all IX	71976	2229.7

Potential Interfering Stations Included in above Scenario 4

17N TX BLANCO	BLCT	20061003AFN	LIC
25N TX WACO	BLCT	20050715ABA	LIC
18A TX CORPUS CHRISTI	DTVPLN	DTVP0326	PLN
18A TX FORT WORTH	BLCDT	20001130ACY	LIC

After Analysis

Results for: 18N TX AUSTIN	BPET	20020429ABA	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	998171	22859.6	
not affected by terrain losses	994308	22263.2	
lost to NTSC IX	66758	1630.3	
lost to additional IX by ATV	5218	599.5	
lost to all IX	71976	2229.7	

Potential Interfering Stations Included in above Scenario 4

17N TX BLANCO	BLCT	20061003AFN	LIC
25N TX WACO	BLCT	20050715ABA	LIC
18A TX CORPUS CHRISTI	DTVPLN	DTVP0326	PLN
18A TX FORT WORTH	BLCDT	20001130ACY	LIC
19A TX SAN ANTONIO	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 5
 Scenario 5 Affected station 13 KLRU
 Before Analysis

Results for: 18N TX AUSTIN	BPET	20020429ABA	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	998171	22859.6	
not affected by terrain losses	994308	22263.2	
lost to NTSC IX	70214	1789.4	
lost to additional IX by ATV	3350	579.4	
lost to all IX	73564	2368.8	

Potential Interfering Stations Included in above Scenario 5

17N TX BLANCO	BPRM	20020308ABT	LIC
25N TX WACO	BLCT	20050715ABA	LIC
32N TX CONVERSE	BPRM	19960725AAR	ADD
18A TX CORPUS CHRISTI	DTVPLN	DTVP0326	PLN
18A TX FORT WORTH	BLCDT	20001130ACY	LIC

After Analysis

Results for: 18N TX AUSTIN	BPET	20020429ABA	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	998171	22859.6	
not affected by terrain losses	994308	22263.2	
lost to NTSC IX	70214	1789.4	

FIGURE 1—OET-69 STUDY FOR KOBS-LP, SAN ANTONIO, TX (CH 19D) FLASH-CUT

lost to additional IX by ATV	3350	579.4
lost to all IX	73564	2368.8

Potential Interfering Stations Included in above Scenario 5

17N TX BLANCO	BPRM	20020308ABT	LIC
25N TX WACO	BLCT	20050715ABA	LIC
32N TX CONVERSE	BPRM	19960725AAR	ADD
18A TX CORPUS CHRISTI	DTVPLN	DTVP0326	PLN
18A TX FORT WORTH	BLCDT	20001130ACY	LIC
19A TX SAN ANTONIO	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 6
 Scenario 6 Affected station 13 KLRU
 Before Analysis

Results for: 18N TX AUSTIN BPET 20020429ABA APP

	POPULATION	AREA (sq km)
within Noise Limited Contour	998171	22859.6
not affected by terrain losses	994308	22263.2
lost to NTSC IX	70208	1786.4
lost to additional IX by ATV	3356	582.4
lost to all IX	73564	2368.8

Potential Interfering Stations Included in above Scenario 6

17N TX BLANCO	BPRM	20020308ABT	LIC
25N TX WACO	BLCT	20050715ABA	LIC
18A TX CORPUS CHRISTI	DTVPLN	DTVP0326	PLN
18A TX FORT WORTH	BLCDT	20001130ACY	LIC

After Analysis

Results for: 18N TX AUSTIN BPET 20020429ABA APP

	POPULATION	AREA (sq km)
within Noise Limited Contour	998171	22859.6
not affected by terrain losses	994308	22263.2
lost to NTSC IX	70208	1786.4
lost to additional IX by ATV	3356	582.4
lost to all IX	73564	2368.8

Potential Interfering Stations Included in above Scenario 6

17N TX BLANCO	BPRM	20020308ABT	LIC
25N TX WACO	BLCT	20050715ABA	LIC
18A TX CORPUS CHRISTI	DTVPLN	DTVP0326	PLN
18A TX FORT WORTH	BLCDT	20001130ACY	LIC
19A TX SAN ANTONIO	USERRECORD01		APP

Percent new IX = 0.0000%

Worst case new IX 0.0000% Scenario 1

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FIGURE 1—OET-69 STUDY FOR KOBS-LP, SAN ANTONIO, TX (CH 19D) FLASH-CUT

Analysis of Interference to Affected Station 14

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
18	KTDF-LP	SAN ANTONIO TX	BLTTL	-20030303AAN

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
16	KHCE-TV	SAN ANTONIO TX	27.6	LIC	BLEDT	-20050209AKG
16	KHCE-DT	SAN ANTONIO TX	24.7	PLN	DTVPLN	-DTVP0244
17	KNIC-TV	BLANCO TX	29.9	APP	BSTA	-20080714ABY
17	KNIC-TV	BLANCO TX	29.9	LIC	BLCT	-20061003AFN
17	NEW	BLANCO TX	32.0	LIC	BPRM	-20020308ABT
17	NEW	CORPUS CHRISTI TX	206.6	APP	BDCCDTL	-20070507ADQ
17	KNIC-CA	SAN ANTONIO TX	0.0	LIC	BLTTL	-19910311JJ
18	KLRU	AUSTIN TX	119.5	LIC	BLET	-19790424KG
18	KLRU	AUSTIN TX	119.8	APP	BPET	-20020429ABA
18	KZTV-DT	CORPUS CHRISTI TX	201.4	PLN	DTVPLN	-DTVP0326
18	KVAW-DT	EAGLE PASS TX	207.9	PLN	DTVPLN	-DTVP0327
18	KTXA	FORT WORTH TX	375.8	LIC	BLCDDT	-20001130ACY
18	KTXA-DT	FORT WORTH TX	380.1	PLN	DTVPLN	-DTVP0329
19	NEW	AUSTIN TX	119.3	APP	BDCCDTL	-20080918AHK
19	KQUX-LD	AUSTIN TX	119.3	CP	BDCCDTL	-20070514AAT
19	KOBS-LP	SAN ANTONIO TX	2.0	CP MOD	BMPTTL	-20070406AAB
20	KLRN-DT	SAN ANTONIO TX	17.4	PLN	DTVPLN	-DTVP0418
20	KPXL-TV	UVALDE TX	109.5	APP	BPRM	-20040322AHN
21	KXAN-TV	AUSTIN TX	120.1	LIC	BLCDDT	-20050630AAG
21	KXAN-DT	AUSTIN TX	120.1	PLN	DTVPLN	-DTVP0459
22	KLRU	AUSTIN TX	119.5	LIC	BLEDT	-20040305ACK
22	KLRU-DT	AUSTIN TX	119.5	PLN	DTVPLN	-DTVP0505
26	KPXL	UVALDE TX	57.8	CP	BPCDDT	-20070501AEW
32	NEW	CONVERSE TX	22.5	ADD	BPRM	-19960725AAR
32	KRRT-DT	KERRVILLE TX	43.7	PLN	DTVPLN	-DTVP0884
32	KMYS	KERRVILLE TX	43.7	LIC	BLCDDT	-20060608ACW
33	KVUE	AUSTIN TX	119.5	LIC	BLCDDT	-20050624AAI
33	KVUE-DT	AUSTIN TX	119.5	PLN	DTVPLN	-DTVP0918
19	KOBS-LP	SAN ANTONIO TX	2.0	APP	USERRECORD-01	

Total scenarios = 4

Result key: 7

Scenario 1 Affected station 14 KTDF-LP

Before Analysis

Results for: 18N TX SAN ANTONIO	BLTTL	20030303AAN	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	876655	1032.5	
not affected by terrain losses	876655	1032.5	
lost to NTSC IX	752794	917.4	
lost to additional IX by ATV	0	0.0	
lost to all IX	752794	917.4	

Potential Interfering Stations Included in above Scenario 1

FIGURE 1—OET-69 STUDY FOR KOBS-LP, SAN ANTONIO, TX (CH 19D) FLASH-CUT

17N TX BLANCO	BLCT	20061003AFN	LIC
17N TX SAN ANTONIO	BLTTTL	19910311JJ	LIC
19N TX SAN ANTONIO	BMPTTL	20070406AAB	CP

After Analysis

Results for: 18N TX SAN ANTONIO	BLTTTL	20030303AAN	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	876655	1032.5	
not affected by terrain losses	876655	1032.5	
lost to NTSC IX	752794	917.4	
lost to additional IX by ATV	9535	6.9	
lost to all IX	762329	924.3	

Potential Interfering Stations Included in above Scenario 1

17N TX BLANCO	BLCT	20061003AFN	LIC
17N TX SAN ANTONIO	BLTTTL	19910311JJ	LIC
19A TX SAN ANTONIO	USERRECORD01		APP

Percent new IX = 1.0877%

Result key: 8
 Scenario 2 Affected station 14 KTDF-LP
 Before Analysis

Results for: 18N TX SAN ANTONIO	BLTTTL	20030303AAN	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	876655	1032.5	
not affected by terrain losses	876655	1032.5	
lost to NTSC IX	703397	881.1	
lost to additional IX by ATV	0	0.0	
lost to all IX	703397	881.1	

Potential Interfering Stations Included in above Scenario 2

17N TX BLANCO	BPRM	20020308ABT	LIC
17N TX SAN ANTONIO	BLTTTL	19910311JJ	LIC
19N TX SAN ANTONIO	BMPTTL	20070406AAB	CP

After Analysis

Results for: 18N TX SAN ANTONIO	BLTTTL	20030303AAN	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	876655	1032.5	
not affected by terrain losses	876655	1032.5	
lost to NTSC IX	703397	881.1	
lost to additional IX by ATV	20059	10.8	
lost to all IX	723456	891.9	

Potential Interfering Stations Included in above Scenario 2

17N TX BLANCO	BPRM	20020308ABT	LIC
17N TX SAN ANTONIO	BLTTTL	19910311JJ	LIC
19A TX SAN ANTONIO	USERRECORD01		APP

FIGURE 1—OET-69 STUDY FOR KOBS-LP, SAN ANTONIO, TX (CH 19D) FLASH-CUT

The following station failed the de minimis interference criteria.

19D TX SAN ANTONIO USERRECORD01
 ERP 5.00 kW HAAT 107.0 m RCAMSL 328.0 m
 Antenna none

Due to interference to the following station and scenario: 2

18N TX SAN ANTONIO BLTTTL 20030303AAN
 ERP 11.50 kW HAAT 204.0 m RCAMSL 372.0 m
 Antenna CDB 00000000016536

Percent new DTV interference without proposal: 80.2 BLTTTL 20030303AAN
 Percent new DTV interference with proposal: 82.5 BLTTTL 20030303AAN

(NOTE: THIS SCENARIO IS INVALID DUE TO INCLUSION OF BLANCO 17N PRM. PROPER
 SCENARIOS WITH BLANCO 17N LIC SHOW ADEQUATE PROTECTION.)

Result key: 9
 Scenario 3 Affected station 14 KTDF-LP
 Before Analysis

Results for: 18N TX SAN ANTONIO BLTTTL 20030303AAN LIC
 POPULATION AREA (sq km)
 within Noise Limited Contour 876655 1032.5
 not affected by terrain losses 876655 1032.5
 lost to NTSC IX 752794 917.4
 lost to additional IX by ATV 0 0.0
 lost to all IX 752794 917.4

Potential Interfering Stations Included in above Scenario 3

17N TX BLANCO BLCT 20061003AFN LIC
 17N TX SAN ANTONIO BLTTTL 19910311JJ LIC
 19N TX SAN ANTONIO BMPTTL 20070406AAB CP

After Analysis

Results for: 18N TX SAN ANTONIO BLTTTL 20030303AAN LIC
 POPULATION AREA (sq km)
 within Noise Limited Contour 876655 1032.5
 not affected by terrain losses 876655 1032.5
 lost to NTSC IX 752794 917.4
 lost to additional IX by ATV 9535 6.9
 lost to all IX 762329 924.3

Potential Interfering Stations Included in above Scenario 3

17N TX BLANCO BLCT 20061003AFN LIC
 17N TX SAN ANTONIO BLTTTL 19910311JJ LIC
 19A TX SAN ANTONIO USERRECORD01 APP

Percent new IX = 1.0877%

Result key: 10
 Scenario 4 Affected station 14 KTDF-LP
 Before Analysis

FIGURE 1—OET-69 STUDY FOR KOB5-LP, SAN ANTONIO, TX (CH 19D) FLASH-CUT

Results for: 18N TX SAN ANTONIO	BLTTTL	20030303AAN	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	876655	1032.5	
not affected by terrain losses	876655	1032.5	
lost to NTSC IX	703397	881.1	
lost to additional IX by ATV	0	0.0	
lost to all IX	703397	881.1	

Potential Interfering Stations Included in above Scenario 4

17N TX BLANCO	BPRM	20020308ABT	LIC
17N TX SAN ANTONIO	BLTTTL	19910311JJ	LIC
19N TX SAN ANTONIO	BMPTTL	20070406AAB	CP

After Analysis

Results for: 18N TX SAN ANTONIO	BLTTTL	20030303AAN	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	876655	1032.5	
not affected by terrain losses	876655	1032.5	
lost to NTSC IX	703397	881.1	
lost to additional IX by ATV	20059	10.8	
lost to all IX	723456	891.9	

Potential Interfering Stations Included in above Scenario 4

17N TX BLANCO	BPRM	20020308ABT	LIC
17N TX SAN ANTONIO	BLTTTL	19910311JJ	LIC
19A TX SAN ANTONIO	USERRECORD01		APP

The following station failed the de minimis interference criteria.

19D TX SAN ANTONIO	USERRECORD01
ERP 5.00 kW HAAT 107.0 m RCAMSL 328.0 m	
Antenna none	

Due to interference to the following station and scenario: 4

18N TX SAN ANTONIO	BLTTTL	20030303AAN
ERP 11.50 kW HAAT 204.0 m RCAMSL 372.0 m		
Antenna CDB 00000000016536		

Percent new DTV interference without proposal:	80.2	BLTTTL	20030303AAN
Percent new DTV interference with proposal:	82.5	BLTTTL	20030303AAN

(NOTE: THIS SCENARIO IS INVALID DUE TO INCLUSION OF BLANCO 17N PRM. PROPER SCENARIOS WITH BLANCO 17N LIC SHOW ADEQUATE PROTECTION.)

Worst (Applicable) case new IX 1.0877% Scenario 1

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Analysis of Interference to Affected Station 15

Analysis of current record

Channel	Call	City/State	Application Ref. No.
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FIGURE 1—OET-69 STUDY FOR KOBs-LP, SAN ANTONIO, TX (CH 19D) FLASH-CUT

18 K38IG VICTORIA TX BDISTTL -20070402KPN

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
15	KAVU-TV	VICTORIA TX	17.0	CP	BPCDT	-19991021ACQ
15	KAVU-DT	VICTORIA TX	40.6	PLN	DTVPLN	-DTVP0198
16	KHCE-TV	SAN ANTONIO TX	137.4	LIC	BLEDT	-20050209AKG
17	NEW	CORPUS CHRISTI TX	130.9	APP	BDCCDTL	-20070507ADQ
17	KMOL-LP	VICTORIA TX	17.0	LIC	BLTTL	-20050427AAC
18	KLRU	AUSTIN TX	189.6	LIC	BLET	-19790424KG
18	KLRU	AUSTIN TX	189.5	APP	BPET	-20020429ABA
18	KZTV-DT	CORPUS CHRISTI TX	128.6	PLN	DTVPLN	-DTVP0326
18	KVAW-DT	EAGLE PASS TX	341.8	PLN	DTVPLN	-DTVP0327
18	KYTX	NACOGDOCHES TX	391.8	LIC	BLCDDT	-20070810AAO
18	KLSB-DT	NACOGDOCHES TX	361.0	PLN	DTVPLN	-DTVP0330
19	NEW	AUSTIN TX	189.3	APP	BDCCDTL	-20080918AHK
19	KQUX-LD	AUSTIN TX	189.3	CP	BDCCDTL	-20070514AAT
19	KOBs-LP	SAN ANTONIO TX	166.5	CP MOD	BMPTTL	-20070406AAB
19	KVCT	VICTORIA TX	17.0	CP	BPCT	-20030212AAC
19	KOBs-LP	SAN ANTONIO TX	166.5	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 16

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
19	NEW	AUSTIN TX	BDCCDTL	-20080918AHK

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
18	KLRU	AUSTIN TX	0.3	LIC	BLET	-19790424KG
18	KLRU	AUSTIN TX	0.5	APP	BPET	-20020429ABA
19	KQUX-LD	AUSTIN TX	0.0	CP	BDCCDTL	-20070514AAT
19	KTVT	FORT WORTH TX	263.7	LIC	BLCDDT	-20050628ABA
19	KTVT-DT	FORT WORTH TX	263.7	PLN	DTVPLN	-DTVP0372
19	KTXH	HOUSTON TX	236.2	LIC	BLCDDT	-20020514AAE
19	KTXH-DT	HOUSTON TX	235.7	PLN	DTVPLN	-DTVP0373
19	KLDO-TV	LAREDO TX	343.3	CP MOD	BMPCDT	-20060112AEV
19	KLDO-DT	LAREDO TX	354.6	PLN	DTVPLN	-DTVP0374
19	KYTX	NACOGDOCHES TX	312.9	LIC	BLCT	-20040702AEV
19	KIDY-DT	SAN ANGELO TX	294.8	PLN	DTVPLN	-DTVP0375
19	KOBs-LP	SAN ANTONIO TX	118.9	CP MOD	BMPTTL	-20070406AAB
19	KVCT	VICTORIA TX	176.4	CP	BPCT	-20030212AAC
20	KADF-LP	AUSTIN TX	0.3	LIC	BLTTL	-20071029AAN
20	KLRN-DT	SAN ANTONIO TX	122.7	PLN	DTVPLN	-DTVP0418
20	KWBU-TV	WACO TX	119.6	LIC	BLEDT	-20060622AAS
19	KOBs-LP	SAN ANTONIO TX	118.9	APP	USERRECORD-01	

Proposal causes no interference

FIGURE 1—OET-69 STUDY FOR KOB5-LP, SAN ANTONIO, TX (CH 19D) FLASH-CUT

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Analysis of Interference to Affected Station 17

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
19	KQUX-LD	AUSTIN TX	BDCCDTL	-20070514AAT

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
18	KLRU	AUSTIN TX	0.3	LIC	BLET	-19790424KG
18	KLRU	AUSTIN TX	0.5	APP	BPET	-20020429ABA
19	NEW	AUSTIN TX	0.0	APP	BDCCDTL	-20080918AHK
19	KTVT	FORT WORTH TX	263.7	LIC	BLCDDT	-20050628ABA
19	KTVT-DT	FORT WORTH TX	263.7	PLN	DTVPLN	-DTVP0372
19	KTXH	HOUSTON TX	236.2	LIC	BLCDDT	-20020514AAE
19	KTXH-DT	HOUSTON TX	235.7	PLN	DTVPLN	-DTVP0373
19	KLDO-TV	LAREDO TX	343.3	CP MOD	BMPCDDT	-20060112AEV
19	KLDO-DT	LAREDO TX	354.6	PLN	DTVPLN	-DTVP0374
19	KYTX	NACOGDOCHES TX	312.9	LIC	BLCT	-20040702AEV
19	KIDY-DT	SAN ANGELO TX	294.8	PLN	DTVPLN	-DTVP0375
19	KOB5-LP	SAN ANTONIO TX	118.9	CP MOD	BMPTTL	-20070406AAB
19	KVCT	VICTORIA TX	176.4	CP	BPCT	-20030212AAC
20	KADF-LP	AUSTIN TX	0.3	LIC	BLTTL	-20071029AAN
20	KLRN-DT	SAN ANTONIO TX	122.7	PLN	DTVPLN	-DTVP0418
20	KWBU-TV	WACO TX	119.6	LIC	BLEDT	-20060622AAS
19	KOB5-LP	SAN ANTONIO TX	118.9	APP	USERRECORD-01	

Total scenarios = 20

Result key: 11

Scenario 1 Affected station 17 KQUX-LD

Before Analysis

Results for: 19A TX AUSTIN BDCCDTL 20070514AAT CP

HAAT 1.0 m, ATV ERP 0.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17995	53.0
not affected by terrain losses	15860	40.0
lost to NTSC IX	14114	33.0
lost to additional IX by ATV	0	0.0
lost to ATV IX only	871	3.0
lost to all IX	14114	33.0

Potential Interfering Stations Included in above Scenario 1

18N TX AUSTIN	BLET	19790424KG	LIC
19N TX SAN ANTONIO	BMPTTL	20070406AAB	CP
19N TX VICTORIA	BPCT	20030212AAC	CP
20N TX AUSTIN	BLTTL	20071029AAN	LIC
19A TX FORT WORTH	BLCDDT	20050628ABA	LIC
19A TX HOUSTON	BLCDDT	20020514AAE	LIC
19A TX SAN ANGELO	DTVPLN	DTVP0375	PLN

FIGURE 1—OET-69 STUDY FOR KOBS-LP, SAN ANTONIO, TX (CH 19D) FLASH-CUT

After Analysis

Results for: 19A TX AUSTIN BDCCDTL 20070514AAT CP

HAAT 1.0 m, ATV ERP 0.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17995	53.0
not affected by terrain losses	15860	40.0
lost to NTSC IX	14114	33.0
lost to additional IX by ATV	0	0.0
lost to ATV IX only	871	3.0
lost to all IX	14114	33.0

Potential Interfering Stations Included in above Scenario 1

18N TX AUSTIN	BLET	19790424KG	LIC
19N TX VICTORIA	BPCT	20030212AAC	CP
20N TX AUSTIN	BLTTL	20071029AAN	LIC
19A TX FORT WORTH	BLCDT	20050628ABA	LIC
19A TX HOUSTON	BLCDT	20020514AAE	LIC
19A TX SAN ANGELO	DTVPLN	DTVP0375	PLN
19A TX SAN ANTONIO	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 12

Scenario 2 Affected station 17 KQUX-LD

Before Analysis

Results for: 19A TX AUSTIN BDCCDTL 20070514AAT CP

HAAT 1.0 m, ATV ERP 0.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17995	53.0
not affected by terrain losses	15860	40.0
lost to NTSC IX	14114	33.0
lost to additional IX by ATV	0	0.0
lost to ATV IX only	871	2.0
lost to all IX	14114	33.0

Potential Interfering Stations Included in above Scenario 2

18N TX AUSTIN	BLET	19790424KG	LIC
19N TX SAN ANTONIO	BMPTTL	20070406AAB	CP
19N TX VICTORIA	BPCT	20030212AAC	CP
20N TX AUSTIN	BLTTL	20071029AAN	LIC
19A TX FORT WORTH	BLCDT	20050628ABA	LIC
19A TX HOUSTON	DTVPLN	DTVP0373	PLN
19A TX SAN ANGELO	DTVPLN	DTVP0375	PLN

After Analysis

Results for: 19A TX AUSTIN BDCCDTL 20070514AAT CP

HAAT 1.0 m, ATV ERP 0.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17995	53.0
not affected by terrain losses	15860	40.0
lost to NTSC IX	14114	33.0

FIGURE 1—OET-69 STUDY FOR KOB5-LP, SAN ANTONIO, TX (CH 19D) FLASH-CUT

lost to additional IX by ATV	0	0.0
lost to ATV IX only	871	2.0
lost to all IX	14114	33.0

Potential Interfering Stations Included in above Scenario 2

18N TX AUSTIN	BLET	19790424KG	LIC
19N TX VICTORIA	BPCT	20030212AAC	CP
20N TX AUSTIN	BLTTL	20071029AAN	LIC
19A TX FORT WORTH	BLCDDT	20050628ABA	LIC
19A TX HOUSTON	DTVPLN	DTVP0373	PLN
19A TX SAN ANGELO	DTVPLN	DTVP0375	PLN
19A TX SAN ANTONIO	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 13
 Scenario 3 Affected station 17 KQUX-LD
 Before Analysis

Results for: 19A TX AUSTIN BDCCDTL 20070514AAT CP
 HAAT 1.0 m, ATV ERP 0.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17995	53.0
not affected by terrain losses	15860	40.0
lost to NTSC IX	14114	33.0
lost to additional IX by ATV	0	0.0
lost to ATV IX only	871	3.0
lost to all IX	14114	33.0

Potential Interfering Stations Included in above Scenario 3

18N TX AUSTIN	BLET	19790424KG	LIC
19N TX SAN ANTONIO	BMPTTL	20070406AAB	CP
19N TX VICTORIA	BPCT	20030212AAC	CP
20N TX AUSTIN	BLTTL	20071029AAN	LIC
19A TX FORT WORTH	DTVPLN	DTVP0372	PLN
19A TX HOUSTON	BLCDDT	20020514AAE	LIC
19A TX SAN ANGELO	DTVPLN	DTVP0375	PLN

After Analysis

Results for: 19A TX AUSTIN BDCCDTL 20070514AAT CP
 HAAT 1.0 m, ATV ERP 0.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17995	53.0
not affected by terrain losses	15860	40.0
lost to NTSC IX	14114	33.0
lost to additional IX by ATV	0	0.0
lost to ATV IX only	871	3.0
lost to all IX	14114	33.0

Potential Interfering Stations Included in above Scenario 3

18N TX AUSTIN	BLET	19790424KG	LIC
19N TX VICTORIA	BPCT	20030212AAC	CP
20N TX AUSTIN	BLTTL	20071029AAN	LIC

FIGURE 1—OET-69 STUDY FOR KOBS-LP, SAN ANTONIO, TX (CH 19D) FLASH-CUT

19A TX FORT WORTH	DTVPLN	DTVP0372	PLN
19A TX HOUSTON	BLCDT	20020514AAE	LIC
19A TX SAN ANGELO	DTVPLN	DTVP0375	PLN
19A TX SAN ANTONIO	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 14
 Scenario 4 Affected station 17 KQUX-LD
 Before Analysis

Results for: 19A TX AUSTIN BDCCDTL 20070514AAT CP
 HAAT 1.0 m, ATV ERP 0.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17995	53.0
not affected by terrain losses	15860	40.0
lost to NTSC IX	14114	33.0
lost to additional IX by ATV	0	0.0
lost to ATV IX only	871	2.0
lost to all IX	14114	33.0

Potential Interfering Stations Included in above Scenario 4

18N TX AUSTIN	BLET	19790424KG	LIC
19N TX SAN ANTONIO	BMP TTL	20070406AAB	CP
19N TX VICTORIA	BPCT	20030212AAC	CP
20N TX AUSTIN	BLTTL	20071029AAN	LIC
19A TX FORT WORTH	DTVPLN	DTVP0372	PLN
19A TX HOUSTON	DTVPLN	DTVP0373	PLN
19A TX SAN ANGELO	DTVPLN	DTVP0375	PLN

After Analysis

Results for: 19A TX AUSTIN BDCCDTL 20070514AAT CP
 HAAT 1.0 m, ATV ERP 0.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17995	53.0
not affected by terrain losses	15860	40.0
lost to NTSC IX	14114	33.0
lost to additional IX by ATV	0	0.0
lost to ATV IX only	871	2.0
lost to all IX	14114	33.0

Potential Interfering Stations Included in above Scenario 4

18N TX AUSTIN	BLET	19790424KG	LIC
19N TX VICTORIA	BPCT	20030212AAC	CP
20N TX AUSTIN	BLTTL	20071029AAN	LIC
19A TX FORT WORTH	DTVPLN	DTVP0372	PLN
19A TX HOUSTON	DTVPLN	DTVP0373	PLN
19A TX SAN ANGELO	DTVPLN	DTVP0375	PLN
19A TX SAN ANTONIO	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 15
 Scenario 5 Affected station 17 KQUX-LD

FIGURE 1—OET-69 STUDY FOR KOBS-LP, SAN ANTONIO, TX (CH 19D) FLASH-CUT

Before Analysis

Results for: 19A TX AUSTIN BDCCDTL 20070514AAT CP
 HAAT 1.0 m, ATV ERP 0.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17995	53.0
not affected by terrain losses	15860	40.0
lost to NTSC IX	14114	33.0
lost to additional IX by ATV	1746	7.0
lost to ATV IX only	15860	40.0
lost to all IX	15860	40.0

Potential Interfering Stations Included in above Scenario 5

18N TX AUSTIN	BLET	19790424KG	LIC
19N TX SAN ANTONIO	BMPTTL	20070406AAB	CP
19N TX VICTORIA	BPCT	20030212AAC	CP
20N TX AUSTIN	BLTTTL	20071029AAN	LIC
19A TX AUSTIN	BDCCDTL	20080918AHK	APP
19A TX FORT WORTH	BLCDDT	20050628ABA	LIC
19A TX HOUSTON	BLCDDT	20020514AAE	LIC
19A TX SAN ANGELO	DTVPLN	DTVP0375	PLN

After Analysis

Results for: 19A TX AUSTIN BDCCDTL 20070514AAT CP
 HAAT 1.0 m, ATV ERP 0.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17995	53.0
not affected by terrain losses	15860	40.0
lost to NTSC IX	14114	33.0
lost to additional IX by ATV	1746	7.0
lost to ATV IX only	15860	40.0
lost to all IX	15860	40.0

Potential Interfering Stations Included in above Scenario 5

18N TX AUSTIN	BLET	19790424KG	LIC
19N TX VICTORIA	BPCT	20030212AAC	CP
20N TX AUSTIN	BLTTTL	20071029AAN	LIC
19A TX AUSTIN	BDCCDTL	20080918AHK	APP
19A TX FORT WORTH	BLCDDT	20050628ABA	LIC
19A TX HOUSTON	BLCDDT	20020514AAE	LIC
19A TX SAN ANGELO	DTVPLN	DTVP0375	PLN
19A TX SAN ANTONIO	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 16
 Scenario 6 Affected station 17 KQUX-LD
 Before Analysis

Results for: 19A TX AUSTIN BDCCDTL 20070514AAT CP
 HAAT 1.0 m, ATV ERP 0.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17995	53.0
not affected by terrain losses	15860	40.0

FIGURE 1—OET-69 STUDY FOR KOBS-LP, SAN ANTONIO, TX (CH 19D) FLASH-CUT

lost to NTSC IX	14114	33.0
lost to additional IX by ATV	1746	7.0
lost to ATV IX only	15860	40.0
lost to all IX	15860	40.0

Potential Interfering Stations Included in above Scenario 6

18N TX AUSTIN	BLET	19790424KG	LIC
19N TX SAN ANTONIO	BMPTTL	20070406AAB	CP
19N TX VICTORIA	BPCT	20030212AAC	CP
20N TX AUSTIN	BLTTL	20071029AAN	LIC
19A TX AUSTIN	BDCCDTL	20080918AHK	APP
19A TX FORT WORTH	BLCDDT	20050628ABA	LIC
19A TX HOUSTON	DTVPLN	DTVP0373	PLN
19A TX SAN ANGELO	DTVPLN	DTVP0375	PLN

After Analysis

Results for: 19A TX AUSTIN BDCCDTL 20070514AAT CP

HAAT 1.0 m, ATV ERP 0.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17995	53.0
not affected by terrain losses	15860	40.0
lost to NTSC IX	14114	33.0
lost to additional IX by ATV	1746	7.0
lost to ATV IX only	15860	40.0
lost to all IX	15860	40.0

Potential Interfering Stations Included in above Scenario 6

18N TX AUSTIN	BLET	19790424KG	LIC
19N TX VICTORIA	BPCT	20030212AAC	CP
20N TX AUSTIN	BLTTL	20071029AAN	LIC
19A TX AUSTIN	BDCCDTL	20080918AHK	APP
19A TX FORT WORTH	BLCDDT	20050628ABA	LIC
19A TX HOUSTON	DTVPLN	DTVP0373	PLN
19A TX SAN ANGELO	DTVPLN	DTVP0375	PLN
19A TX SAN ANTONIO	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 17

Scenario 7 Affected station 17 KQUX-LD

Before Analysis

Results for: 19A TX AUSTIN BDCCDTL 20070514AAT CP

HAAT 1.0 m, ATV ERP 0.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17995	53.0
not affected by terrain losses	15860	40.0
lost to NTSC IX	14114	33.0
lost to additional IX by ATV	1746	7.0
lost to ATV IX only	15860	40.0
lost to all IX	15860	40.0

Potential Interfering Stations Included in above Scenario 7

FIGURE 1—OET-69 STUDY FOR KOBS-LP, SAN ANTONIO, TX (CH 19D) FLASH-CUT

18N TX AUSTIN	BLET	19790424KG	LIC
19N TX SAN ANTONIO	BMPTTL	20070406AAB	CP
19N TX VICTORIA	BPCT	20030212AAC	CP
20N TX AUSTIN	BLTTL	20071029AAN	LIC
19A TX AUSTIN	BDCCDTL	20080918AHK	APP
19A TX FORT WORTH	DTVPLN	DTVP0372	PLN
19A TX HOUSTON	BLCDDT	20020514AAE	LIC
19A TX SAN ANGELO	DTVPLN	DTVP0375	PLN

After Analysis

Results for: 19A TX AUSTIN BDCCDTL 20070514AAT CP
 HAAT 1.0 m, ATV ERP 0.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17995	53.0
not affected by terrain losses	15860	40.0
lost to NTSC IX	14114	33.0
lost to additional IX by ATV	1746	7.0
lost to ATV IX only	15860	40.0
lost to all IX	15860	40.0

Potential Interfering Stations Included in above Scenario 7

18N TX AUSTIN	BLET	19790424KG	LIC
19N TX VICTORIA	BPCT	20030212AAC	CP
20N TX AUSTIN	BLTTL	20071029AAN	LIC
19A TX AUSTIN	BDCCDTL	20080918AHK	APP
19A TX FORT WORTH	DTVPLN	DTVP0372	PLN
19A TX HOUSTON	BLCDDT	20020514AAE	LIC
19A TX SAN ANGELO	DTVPLN	DTVP0375	PLN
19A TX SAN ANTONIO	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 18
 Scenario 8 Affected station 17 KQUX-LD
 Before Analysis

Results for: 19A TX AUSTIN BDCCDTL 20070514AAT CP
 HAAT 1.0 m, ATV ERP 0.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17995	53.0
not affected by terrain losses	15860	40.0
lost to NTSC IX	14114	33.0
lost to additional IX by ATV	1746	7.0
lost to ATV IX only	15860	40.0
lost to all IX	15860	40.0

Potential Interfering Stations Included in above Scenario 8

18N TX AUSTIN	BLET	19790424KG	LIC
19N TX SAN ANTONIO	BMPTTL	20070406AAB	CP
19N TX VICTORIA	BPCT	20030212AAC	CP
20N TX AUSTIN	BLTTL	20071029AAN	LIC
19A TX AUSTIN	BDCCDTL	20080918AHK	APP
19A TX FORT WORTH	DTVPLN	DTVP0372	PLN
19A TX HOUSTON	DTVPLN	DTVP0373	PLN

FIGURE 1—OET-69 STUDY FOR KOBS-LP, SAN ANTONIO, TX (CH 19D) FLASH-CUT

19A TX SAN ANGELO DTVPLN DTVP0375 PLN

After Analysis

Results for: 19A TX AUSTIN BDCCDTL 20070514AAT CP

HAAT 1.0 m, ATV ERP 0.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	17995	53.0
not affected by terrain losses	15860	40.0
lost to NTSC IX	14114	33.0
lost to additional IX by ATV	1746	7.0
lost to ATV IX only	15860	40.0
lost to all IX	15860	40.0

Potential Interfering Stations Included in above Scenario 8

18N TX AUSTIN	BLET	19790424KG	LIC
19N TX VICTORIA	BPCT	20030212AAC	CP
20N TX AUSTIN	BLTTL	20071029AAN	LIC
19A TX AUSTIN	BDCCDTL	20080918AHK	APP
19A TX FORT WORTH	DTVPLN	DTVP0372	PLN
19A TX HOUSTON	DTVPLN	DTVP0373	PLN
19A TX SAN ANGELO	DTVPLN	DTVP0375	PLN
19A TX SAN ANTONIO	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 19

Scenario 9 Affected station 17 KQUX-LD

Before Analysis

Results for: 19A TX AUSTIN BDCCDTL 20070514AAT CP

HAAT 1.0 m, ATV ERP 0.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	17995	53.0
not affected by terrain losses	15860	40.0
lost to NTSC IX	14114	33.0
lost to additional IX by ATV	0	0.0
lost to ATV IX only	871	3.0
lost to all IX	14114	33.0

Potential Interfering Stations Included in above Scenario 9

18N TX AUSTIN	BLET	19790424KG	LIC
19N TX SAN ANTONIO	BMPTTL	20070406AAB	CP
19N TX VICTORIA	BPCT	20030212AAC	CP
20N TX AUSTIN	BLTTL	20071029AAN	LIC
19A TX FORT WORTH	BLCDT	20050628ABA	LIC
19A TX HOUSTON	BLCDT	20020514AAE	LIC
19A TX SAN ANGELO	DTVPLN	DTVP0375	PLN

After Analysis

Results for: 19A TX AUSTIN BDCCDTL 20070514AAT CP

HAAT 1.0 m, ATV ERP 0.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	17995	53.0

FIGURE 1—OET-69 STUDY FOR KOBS-LP, SAN ANTONIO, TX (CH 19D) FLASH-CUT

not affected by terrain losses	15860	40.0
lost to NTSC IX	14114	33.0
lost to additional IX by ATV	0	0.0
lost to ATV IX only	871	3.0
lost to all IX	14114	33.0

Potential Interfering Stations Included in above Scenario 9

18N TX AUSTIN	BLET	19790424KG	LIC
19N TX VICTORIA	BPCT	20030212AAC	CP
20N TX AUSTIN	BLTTL	20071029AAN	LIC
19A TX FORT WORTH	BLCDDT	20050628ABA	LIC
19A TX HOUSTON	BLCDDT	20020514AAE	LIC
19A TX SAN ANGELO	DTVPLN	DTVP0375	PLN
19A TX SAN ANTONIO	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 20

Scenario 10 Affected station 17 KQUX-LD

Before Analysis

Results for: 19A TX AUSTIN BDCCDTL 20070514AAT CP

HAAT 1.0 m, ATV ERP 0.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	17995	53.0
not affected by terrain losses	15860	40.0
lost to NTSC IX	14114	33.0
lost to additional IX by ATV	0	0.0
lost to ATV IX only	871	2.0
lost to all IX	14114	33.0

Potential Interfering Stations Included in above Scenario 10

18N TX AUSTIN	BLET	19790424KG	LIC
19N TX SAN ANTONIO	BMPTTL	20070406AAB	CP
19N TX VICTORIA	BPCT	20030212AAC	CP
20N TX AUSTIN	BLTTL	20071029AAN	LIC
19A TX FORT WORTH	BLCDDT	20050628ABA	LIC
19A TX HOUSTON	DTVPLN	DTVP0373	PLN
19A TX SAN ANGELO	DTVPLN	DTVP0375	PLN

After Analysis

Results for: 19A TX AUSTIN BDCCDTL 20070514AAT CP

HAAT 1.0 m, ATV ERP 0.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	17995	53.0
not affected by terrain losses	15860	40.0
lost to NTSC IX	14114	33.0
lost to additional IX by ATV	0	0.0
lost to ATV IX only	871	2.0
lost to all IX	14114	33.0

Potential Interfering Stations Included in above Scenario 10

18N TX AUSTIN	BLET	19790424KG	LIC
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FIGURE 1—OET-69 STUDY FOR KOBS-LP, SAN ANTONIO, TX (CH 19D) FLASH-CUT

19N TX VICTORIA	BPCT	20030212AAC	CP
20N TX AUSTIN	BLTTTL	20071029AAN	LIC
19A TX FORT WORTH	BLCDDT	20050628ABA	LIC
19A TX HOUSTON	DTVPLN	DTVP0373	PLN
19A TX SAN ANGELO	DTVPLN	DTVP0375	PLN
19A TX SAN ANTONIO	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 21

Scenario 11 Affected station 17 KQUX-LD

Before Analysis

Results for: 19A TX AUSTIN BDCCDTL 20070514AAT CP

HAAT 1.0 m, ATV ERP 0.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17995	53.0
not affected by terrain losses	15860	40.0
lost to NTSC IX	14114	33.0
lost to additional IX by ATV	0	0.0
lost to ATV IX only	871	3.0
lost to all IX	14114	33.0

Potential Interfering Stations Included in above Scenario 11

18N TX AUSTIN	BLET	19790424KG	LIC
19N TX SAN ANTONIO	BMPTTL	20070406AAB	CP
19N TX VICTORIA	BPCT	20030212AAC	CP
20N TX AUSTIN	BLTTTL	20071029AAN	LIC
19A TX FORT WORTH	DTVPLN	DTVP0372	PLN
19A TX HOUSTON	BLCDDT	20020514AAE	LIC
19A TX SAN ANGELO	DTVPLN	DTVP0375	PLN

After Analysis

Results for: 19A TX AUSTIN BDCCDTL 20070514AAT CP

HAAT 1.0 m, ATV ERP 0.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17995	53.0
not affected by terrain losses	15860	40.0
lost to NTSC IX	14114	33.0
lost to additional IX by ATV	0	0.0
lost to ATV IX only	871	3.0
lost to all IX	14114	33.0

Potential Interfering Stations Included in above Scenario 11

18N TX AUSTIN	BLET	19790424KG	LIC
19N TX VICTORIA	BPCT	20030212AAC	CP
20N TX AUSTIN	BLTTTL	20071029AAN	LIC
19A TX FORT WORTH	DTVPLN	DTVP0372	PLN
19A TX HOUSTON	BLCDDT	20020514AAE	LIC
19A TX SAN ANGELO	DTVPLN	DTVP0375	PLN
19A TX SAN ANTONIO	USERRECORD01		APP

Percent new IX = 0.0000%

FIGURE 1—OET-69 STUDY FOR KOB5-LP, SAN ANTONIO, TX (CH 19D) FLASH-CUT

Result key: 22
 Scenario 12 Affected station 17 KQUX-LD
 Before Analysis

Results for: 19A TX AUSTIN BDCCDTL 20070514AAT CP
 HAAT 1.0 m, ATV ERP 0.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17995	53.0
not affected by terrain losses	15860	40.0
lost to NTSC IX	14114	33.0
lost to additional IX by ATV	0	0.0
lost to ATV IX only	871	2.0
lost to all IX	14114	33.0

Potential Interfering Stations Included in above Scenario 12

18N TX AUSTIN	BLET	19790424KG	LIC
19N TX SAN ANTONIO	BMPTTL	20070406AAB	CP
19N TX VICTORIA	BPCT	20030212AAC	CP
20N TX AUSTIN	BLTTL	20071029AAN	LIC
19A TX FORT WORTH	DTVPLN	DTVP0372	PLN
19A TX HOUSTON	DTVPLN	DTVP0373	PLN
19A TX SAN ANGELO	DTVPLN	DTVP0375	PLN

After Analysis

Results for: 19A TX AUSTIN BDCCDTL 20070514AAT CP
 HAAT 1.0 m, ATV ERP 0.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17995	53.0
not affected by terrain losses	15860	40.0
lost to NTSC IX	14114	33.0
lost to additional IX by ATV	0	0.0
lost to ATV IX only	871	2.0
lost to all IX	14114	33.0

Potential Interfering Stations Included in above Scenario 12

18N TX AUSTIN	BLET	19790424KG	LIC
19N TX VICTORIA	BPCT	20030212AAC	CP
20N TX AUSTIN	BLTTL	20071029AAN	LIC
19A TX FORT WORTH	DTVPLN	DTVP0372	PLN
19A TX HOUSTON	DTVPLN	DTVP0373	PLN
19A TX SAN ANGELO	DTVPLN	DTVP0375	PLN
19A TX SAN ANTONIO	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 23
 Scenario 13 Affected station 17 KQUX-LD
 Before Analysis

Results for: 19A TX AUSTIN BDCCDTL 20070514AAT CP
 HAAT 1.0 m, ATV ERP 0.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17995	53.0
not affected by terrain losses	15860	40.0

FIGURE 1—OET-69 STUDY FOR KOBS-LP, SAN ANTONIO, TX (CH 19D) FLASH-CUT

lost to NTSC IX	14118	34.0
lost to additional IX by ATV	1742	6.0
lost to ATV IX only	15860	40.0
lost to all IX	15860	40.0

Potential Interfering Stations Included in above Scenario 13

18N TX AUSTIN	BPET	20020429ABA	APP
19N TX SAN ANTONIO	BMPTTL	20070406AAB	CP
19N TX VICTORIA	BPCT	20030212AAC	CP
20N TX AUSTIN	BLTTL	20071029AAN	LIC
19A TX AUSTIN	BDCCDTL	20080918AHK	APP
19A TX FORT WORTH	BLCDDT	20050628ABA	LIC
19A TX HOUSTON	BLCDDT	20020514AAE	LIC
19A TX SAN ANGELO	DTVPLN	DTVP0375	PLN

After Analysis

Results for: 19A TX AUSTIN BDCCDTL 20070514AAT CP

HAAT 1.0 m, ATV ERP 0.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	17995	53.0
not affected by terrain losses	15860	40.0
lost to NTSC IX	14118	34.0
lost to additional IX by ATV	1742	6.0
lost to ATV IX only	15860	40.0
lost to all IX	15860	40.0

Potential Interfering Stations Included in above Scenario 13

18N TX AUSTIN	BPET	20020429ABA	APP
19N TX VICTORIA	BPCT	20030212AAC	CP
20N TX AUSTIN	BLTTL	20071029AAN	LIC
19A TX AUSTIN	BDCCDTL	20080918AHK	APP
19A TX FORT WORTH	BLCDDT	20050628ABA	LIC
19A TX HOUSTON	BLCDDT	20020514AAE	LIC
19A TX SAN ANGELO	DTVPLN	DTVP0375	PLN
19A TX SAN ANTONIO	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 24

Scenario 14 Affected station 17 KQUX-LD

Before Analysis

Results for: 19A TX AUSTIN BDCCDTL 20070514AAT CP

HAAT 1.0 m, ATV ERP 0.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	17995	53.0
not affected by terrain losses	15860	40.0
lost to NTSC IX	14118	34.0
lost to additional IX by ATV	1742	6.0
lost to ATV IX only	15860	40.0
lost to all IX	15860	40.0

Potential Interfering Stations Included in above Scenario 14

FIGURE 1—OET-69 STUDY FOR KOBS-LP, SAN ANTONIO, TX (CH 19D) FLASH-CUT

18N TX AUSTIN	BPET	20020429ABA	APP
19N TX SAN ANTONIO	BMPTTL	20070406AAB	CP
19N TX VICTORIA	BPCT	20030212AAC	CP
20N TX AUSTIN	BLTTL	20071029AAN	LIC
19A TX AUSTIN	BDCCDTL	20080918AHK	APP
19A TX FORT WORTH	BLCDT	20050628ABA	LIC
19A TX HOUSTON	DTVPLN	DTVP0373	PLN
19A TX SAN ANGELO	DTVPLN	DTVP0375	PLN

After Analysis

Results for: 19A TX AUSTIN BDCCDTL 20070514AAT CP
 HAAT 1.0 m, ATV ERP 0.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17995	53.0
not affected by terrain losses	15860	40.0
lost to NTSC IX	14118	34.0
lost to additional IX by ATV	1742	6.0
lost to ATV IX only	15860	40.0
lost to all IX	15860	40.0

Potential Interfering Stations Included in above Scenario 14

18N TX AUSTIN	BPET	20020429ABA	APP
19N TX VICTORIA	BPCT	20030212AAC	CP
20N TX AUSTIN	BLTTL	20071029AAN	LIC
19A TX AUSTIN	BDCCDTL	20080918AHK	APP
19A TX FORT WORTH	BLCDT	20050628ABA	LIC
19A TX HOUSTON	DTVPLN	DTVP0373	PLN
19A TX SAN ANGELO	DTVPLN	DTVP0375	PLN
19A TX SAN ANTONIO	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 25
 Scenario 15 Affected station 17 KQUX-LD
 Before Analysis

Results for: 19A TX AUSTIN BDCCDTL 20070514AAT CP
 HAAT 1.0 m, ATV ERP 0.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17995	53.0
not affected by terrain losses	15860	40.0
lost to NTSC IX	14118	34.0
lost to additional IX by ATV	1742	6.0
lost to ATV IX only	15860	40.0
lost to all IX	15860	40.0

Potential Interfering Stations Included in above Scenario 15

18N TX AUSTIN	BPET	20020429ABA	APP
19N TX SAN ANTONIO	BMPTTL	20070406AAB	CP
19N TX VICTORIA	BPCT	20030212AAC	CP
20N TX AUSTIN	BLTTL	20071029AAN	LIC
19A TX AUSTIN	BDCCDTL	20080918AHK	APP
19A TX FORT WORTH	DTVPLN	DTVP0372	PLN
19A TX HOUSTON	BLCDT	20020514AAE	LIC

FIGURE 1—OET-69 STUDY FOR KOBS-LP, SAN ANTONIO, TX (CH 19D) FLASH-CUT

19A TX SAN ANGELO DTVPLN DTVP0375 PLN

After Analysis

Results for: 19A TX AUSTIN BDCCDTL 20070514AAT CP

HAAT 1.0 m, ATV ERP 0.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	17995	53.0
not affected by terrain losses	15860	40.0
lost to NTSC IX	14118	34.0
lost to additional IX by ATV	1742	6.0
lost to ATV IX only	15860	40.0
lost to all IX	15860	40.0

Potential Interfering Stations Included in above Scenario 15

18N TX AUSTIN	BPET	20020429ABA	APP
19N TX VICTORIA	BPCT	20030212AAC	CP
20N TX AUSTIN	BLTTTL	20071029AAN	LIC
19A TX AUSTIN	BDCCDTL	20080918AHK	APP
19A TX FORT WORTH	DTVPLN	DTVP0372	PLN
19A TX HOUSTON	BLCDT	20020514AAE	LIC
19A TX SAN ANGELO	DTVPLN	DTVP0375	PLN
19A TX SAN ANTONIO	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 26

Scenario 16 Affected station 17 KQUX-LD

Before Analysis

Results for: 19A TX AUSTIN BDCCDTL 20070514AAT CP

HAAT 1.0 m, ATV ERP 0.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	17995	53.0
not affected by terrain losses	15860	40.0
lost to NTSC IX	14118	34.0
lost to additional IX by ATV	1742	6.0
lost to ATV IX only	15860	40.0
lost to all IX	15860	40.0

Potential Interfering Stations Included in above Scenario 16

18N TX AUSTIN	BPET	20020429ABA	APP
19N TX SAN ANTONIO	BMPTTL	20070406AAB	CP
19N TX VICTORIA	BPCT	20030212AAC	CP
20N TX AUSTIN	BLTTTL	20071029AAN	LIC
19A TX AUSTIN	BDCCDTL	20080918AHK	APP
19A TX FORT WORTH	DTVPLN	DTVP0372	PLN
19A TX HOUSTON	DTVPLN	DTVP0373	PLN
19A TX SAN ANGELO	DTVPLN	DTVP0375	PLN

After Analysis

Results for: 19A TX AUSTIN BDCCDTL 20070514AAT CP

HAAT 1.0 m, ATV ERP 0.0 kW	POPULATION	AREA (sq km)
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FIGURE 1—OET-69 STUDY FOR KOB5-LP, SAN ANTONIO, TX (CH 19D) FLASH-CUT

within Noise Limited Contour	17995	53.0
not affected by terrain losses	15860	40.0
lost to NTSC IX	14118	34.0
lost to additional IX by ATV	1742	6.0
lost to ATV IX only	15860	40.0
lost to all IX	15860	40.0

Potential Interfering Stations Included in above Scenario 16

18N TX AUSTIN	BPET	20020429ABA	APP
19N TX VICTORIA	BPCT	20030212AAC	CP
20N TX AUSTIN	BLTTL	20071029AAN	LIC
19A TX AUSTIN	BDCCDTL	20080918AHK	APP
19A TX FORT WORTH	DTVPLN	DTVP0372	PLN
19A TX HOUSTON	DTVPLN	DTVP0373	PLN
19A TX SAN ANGELO	DTVPLN	DTVP0375	PLN
19A TX SAN ANTONIO	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 27

Scenario 17 Affected station 17 KQUX-LD

Before Analysis

Results for: 19A TX AUSTIN BDCCDTL 20070514AAT CP

HAAT 1.0 m, ATV ERP 0.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	17995	53.0
not affected by terrain losses	15860	40.0
lost to NTSC IX	14118	34.0
lost to additional IX by ATV	0	0.0
lost to ATV IX only	871	3.0
lost to all IX	14118	34.0

Potential Interfering Stations Included in above Scenario 17

18N TX AUSTIN	BPET	20020429ABA	APP
19N TX SAN ANTONIO	BMPTTL	20070406AAB	CP
19N TX VICTORIA	BPCT	20030212AAC	CP
20N TX AUSTIN	BLTTL	20071029AAN	LIC
19A TX FORT WORTH	BLCDT	20050628ABA	LIC
19A TX HOUSTON	BLCDT	20020514AAE	LIC
19A TX SAN ANGELO	DTVPLN	DTVP0375	PLN

After Analysis

Results for: 19A TX AUSTIN BDCCDTL 20070514AAT CP

HAAT 1.0 m, ATV ERP 0.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	17995	53.0
not affected by terrain losses	15860	40.0
lost to NTSC IX	14118	34.0
lost to additional IX by ATV	0	0.0
lost to ATV IX only	871	3.0
lost to all IX	14118	34.0

Potential Interfering Stations Included in above Scenario 17

FIGURE 1—OET-69 STUDY FOR KOBS-LP, SAN ANTONIO, TX (CH 19D) FLASH-CUT

18N TX AUSTIN	BPET	20020429ABA	APP
19N TX VICTORIA	BPCT	20030212AAC	CP
20N TX AUSTIN	BLTTL	20071029AAN	LIC
19A TX FORT WORTH	BLCDDT	20050628ABA	LIC
19A TX HOUSTON	BLCDDT	20020514AAE	LIC
19A TX SAN ANGELO	DTVPLN	DTVP0375	PLN
19A TX SAN ANTONIO	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 28
 Scenario 18 Affected station 17 KQUX-LD
 Before Analysis

Results for: 19A TX AUSTIN BDCCDTL 20070514AAT CP
 HAAT 1.0 m, ATV ERP 0.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17995	53.0
not affected by terrain losses	15860	40.0
lost to NTSC IX	14118	34.0
lost to additional IX by ATV	0	0.0
lost to ATV IX only	871	2.0
lost to all IX	14118	34.0

Potential Interfering Stations Included in above Scenario 18

18N TX AUSTIN	BPET	20020429ABA	APP
19N TX SAN ANTONIO	BMPTTL	20070406AAB	CP
19N TX VICTORIA	BPCT	20030212AAC	CP
20N TX AUSTIN	BLTTL	20071029AAN	LIC
19A TX FORT WORTH	BLCDDT	20050628ABA	LIC
19A TX HOUSTON	DTVPLN	DTVP0373	PLN
19A TX SAN ANGELO	DTVPLN	DTVP0375	PLN

After Analysis

Results for: 19A TX AUSTIN BDCCDTL 20070514AAT CP
 HAAT 1.0 m, ATV ERP 0.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17995	53.0
not affected by terrain losses	15860	40.0
lost to NTSC IX	14118	34.0
lost to additional IX by ATV	0	0.0
lost to ATV IX only	871	2.0
lost to all IX	14118	34.0

Potential Interfering Stations Included in above Scenario 18

18N TX AUSTIN	BPET	20020429ABA	APP
19N TX VICTORIA	BPCT	20030212AAC	CP
20N TX AUSTIN	BLTTL	20071029AAN	LIC
19A TX FORT WORTH	BLCDDT	20050628ABA	LIC
19A TX HOUSTON	DTVPLN	DTVP0373	PLN
19A TX SAN ANGELO	DTVPLN	DTVP0375	PLN
19A TX SAN ANTONIO	USERRECORD01		APP

FIGURE 1—OET-69 STUDY FOR KOBS-LP, SAN ANTONIO, TX (CH 19D) FLASH-CUT

Percent new IX = 0.0000%

Result key: 29
 Scenario 19 Affected station 17 KQUX-LD
 Before Analysis

Results for: 19A TX AUSTIN BDCCDTL 20070514AAT CP
 HAAT 1.0 m, ATV ERP 0.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17995	53.0
not affected by terrain losses	15860	40.0
lost to NTSC IX	14118	34.0
lost to additional IX by ATV	0	0.0
lost to ATV IX only	871	3.0
lost to all IX	14118	34.0

Potential Interfering Stations Included in above Scenario 19

18N TX AUSTIN	BPET	20020429ABA	APP
19N TX SAN ANTONIO	BMPTTL	20070406AAB	CP
19N TX VICTORIA	BPCT	20030212AAC	CP
20N TX AUSTIN	BLTTL	20071029AAN	LIC
19A TX FORT WORTH	DTVPLN	DTVP0372	PLN
19A TX HOUSTON	BLCDDT	20020514AAE	LIC
19A TX SAN ANGELO	DTVPLN	DTVP0375	PLN

After Analysis

Results for: 19A TX AUSTIN BDCCDTL 20070514AAT CP
 HAAT 1.0 m, ATV ERP 0.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	17995	53.0
not affected by terrain losses	15860	40.0
lost to NTSC IX	14118	34.0
lost to additional IX by ATV	0	0.0
lost to ATV IX only	871	3.0
lost to all IX	14118	34.0

Potential Interfering Stations Included in above Scenario 19

18N TX AUSTIN	BPET	20020429ABA	APP
19N TX VICTORIA	BPCT	20030212AAC	CP
20N TX AUSTIN	BLTTL	20071029AAN	LIC
19A TX FORT WORTH	DTVPLN	DTVP0372	PLN
19A TX HOUSTON	BLCDDT	20020514AAE	LIC
19A TX SAN ANGELO	DTVPLN	DTVP0375	PLN
19A TX SAN ANTONIO	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 30
 Scenario 20 Affected station 17 KQUX-LD
 Before Analysis

Results for: 19A TX AUSTIN BDCCDTL 20070514AAT CP
 HAAT 1.0 m, ATV ERP 0.0 kW

	POPULATION	AREA (sq km)
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FIGURE 1—OET-69 STUDY FOR KOBS-LP, SAN ANTONIO, TX (CH 19D) FLASH-CUT

within Noise Limited Contour	17995	53.0
not affected by terrain losses	15860	40.0
lost to NTSC IX	14118	34.0
lost to additional IX by ATV	0	0.0
lost to ATV IX only	871	2.0
lost to all IX	14118	34.0

Potential Interfering Stations Included in above Scenario 20

18N TX AUSTIN	BPET	20020429ABA	APP
19N TX SAN ANTONIO	BMP TTL	20070406AAB	CP
19N TX VICTORIA	BPCT	20030212AAC	CP
20N TX AUSTIN	BLTTL	20071029AAN	LIC
19A TX FORT WORTH	DTVPLN	DTVP0372	PLN
19A TX HOUSTON	DTVPLN	DTVP0373	PLN
19A TX SAN ANGELO	DTVPLN	DTVP0375	PLN

After Analysis

Results for: 19A TX AUSTIN BDCCDTL 20070514AAT CP

HAAT 1.0 m, ATV ERP 0.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	17995	53.0
not affected by terrain losses	15860	40.0
lost to NTSC IX	14118	34.0
lost to additional IX by ATV	0	0.0
lost to ATV IX only	871	2.0
lost to all IX	14118	34.0

Potential Interfering Stations Included in above Scenario 20

18N TX AUSTIN	BPET	20020429ABA	APP
19N TX VICTORIA	BPCT	20030212AAC	CP
20N TX AUSTIN	BLTTL	20071029AAN	LIC
19A TX FORT WORTH	DTVPLN	DTVP0372	PLN
19A TX HOUSTON	DTVPLN	DTVP0373	PLN
19A TX SAN ANGELO	DTVPLN	DTVP0375	PLN
19A TX SAN ANTONIO	USERRECORD01		APP

Percent new IX = 0.0000%

Worst case new IX 0.0000% Scenario 1

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Analysis of Interference to Affected Station 18

Analysis of current record

Channel	Call	City/State	Application Ref. No.
19	KDCP-LP	CORPUS CHRISTI TX	BLTTL -20070320ANM

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
15	KAVU-TV	VICTORIA TX	112.1	CP	BPCDT -19991021ACQ

FIGURE 1—OET-69 STUDY FOR KOBS-LP, SAN ANTONIO, TX (CH 19D) FLASH-CUT

15	KAVU-DT	VICTORIA TX	143.2	PLN	DTVPLN	-DTVP0198
16	KEDT	CORPUS CHRISTI TX	33.6	LIC	BLET	-19831214KH
18	KZTV-DT	CORPUS CHRISTI TX	18.5	PLN	DTVPLN	-DTVP0326
19	NEW	AUSTIN TX	264.1	APP	BDCCDTL	-20080918AHK
19	KQUX-LD	AUSTIN TX	264.1	CP	BDCCDTL	-20070514AAT
19	KTXH	HOUSTON TX	275.0	LIC	BLCDT	-20020514AAE
19	KTXH-DT	HOUSTON TX	276.0	PLN	DTVPLN	-DTVP0373
19	KLDO-TV	LAREDO TX	195.2	CP MOD	BMPCDT	-20060112AEV
19	KLDO-DT	LAREDO TX	189.9	PLN	DTVPLN	-DTVP0374
19	KOBS-LP	SAN ANTONIO TX	186.0	CP MOD	BMPTTL	-20070406AAB
19	KVCT	VICTORIA TX	112.1	CP	BPCT	-20030212AAC
20	K54JS	CORPUS CHRISTI TX	26.0	CP	BDISTTL	-20080509ACA
20	K20EK	KINGSVILLE-ALICE TX	40.6	LIC	BLTTL	-19931101II
23	KEDT-DT	CORPUS CHRISTI TX	33.6	PLN	DTVPLN	-DTVP0545
23	KEDT	CORPUS CHRISTI TX	33.4	CP	BPEDT	-20000303AAG
27	KORO-DT	CORPUS CHRISTI TX	21.6	PLN	DTVPLN	-DTVP0691
27	KORO	CORPUS CHRISTI TX	26.6	LIC	BLCDT	-20060626ACE
34	KYDF-LP	CORPUS CHRISTI TX	30.0	LIC	BLTTL	-20071003AAH
34	KTJA-LD	VICTORIA TX	113.8	CP	BDCCDTL	-20070418ACT
34	KVCT-DT	VICTORIA TX	114.2	PLN	DTVPLN	-DTVP0958
19	KOBS-LP	SAN ANTONIO TX	186.0	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 19

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
19	KDCP-LP	CORPUS CHRISTI TX	BPTTL	-20070507AAC

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
15	KAVU-TV	VICTORIA TX	129.6	CP	BPCDT	-19991021ACQ
18	KZTV-DT	CORPUS CHRISTI TX	3.6	PLN	DTVPLN	-DTVP0326
19	NEW	AUSTIN TX	285.2	APP	BDCCDTL	-20080918AHK
19	KQUX-LD	AUSTIN TX	285.2	CP	BDCCDTL	-20070514AAT
19	KTXH	HOUSTON TX	286.4	LIC	BLCDT	-20020514AAE
19	KTXH-DT	HOUSTON TX	287.4	PLN	DTVPLN	-DTVP0373
19	KLDO-TV	LAREDO TX	197.1	CP MOD	BMPCDT	-20060112AEV
19	KLDO-DT	LAREDO TX	189.6	PLN	DTVPLN	-DTVP0374
19	KOBS-LP	SAN ANTONIO TX	206.6	CP MOD	BMPTTL	-20070406AAB
19	KVCT	VICTORIA TX	129.6	CP	BPCT	-20030212AAC
20	K54JS	CORPUS CHRISTI TX	15.8	CP	BDISTTL	-20080509ACA
20	K20EK	KINGSVILLE-ALICE TX	32.0	LIC	BLTTL	-19931101II
23	KEDT-DT	CORPUS CHRISTI TX	12.4	PLN	DTVPLN	-DTVP0545
23	KEDT	CORPUS CHRISTI TX	12.2	CP	BPEDT	-20000303AAG
27	KORO-DT	CORPUS CHRISTI TX	3.0	PLN	DTVPLN	-DTVP0691
27	KORO	CORPUS CHRISTI TX	6.2	LIC	BLCDT	-20060626ACE
34	KYDF-LP	CORPUS CHRISTI TX	21.7	LIC	BLTTL	-20071003AAH
34	KTJA-LD	VICTORIA TX	129.4	CP	BDCCDTL	-20070418ACT
34	KVCT-DT	VICTORIA TX	129.8	PLN	DTVPLN	-DTVP0958
19	KOBS-LP	SAN ANTONIO TX	206.6	APP	USERRECORD-01	

Proposal causes no interference

FIGURE 1—OET-69 STUDY FOR KOBs-LP, SAN ANTONIO, TX (CH 19D) FLASH-CUT

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Analysis of Interference to Affected Station 20

DTV Baseline Analysis

Channel	Call	City/State	Application Ref. No.
19	KTVT-DT	FORT WORTH TX	DTVPLN -DTVP0372

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
18	KTXA-DT	FORT WORTH TX	1.9	PLN	DTVPLN -DTVP0329
19	NEW	MUSKOGEE OK	369.1	PLN	DTVPLN -NPLN1055
19	KTXH-DT	HOUSTON TX	360.9	PLN	DTVPLN -DTVP0373
19	KLSBT	NACOGDOCHES TX	243.9	PLN	DTVPLN -NPLN1059
19	KIDY-DT	SAN ANGELO TX	353.1	PLN	DTVPLN -DTVP0375
19	KVCT	VICTORIA TX	422.4	PLN	DTVPLN -NPLN1060
20	KXII-DT	SHERMAN TX	162.3	PLN	DTVPLN -DTVP0419
20	KCTF-DT	WACO TX	120.6	PLN	DTVPLN -DTVP0421

Results for: 19A TX FORT WORTH DTVPLN DTVP0372 PLN
HAAT 509.0 m, ATV ERP 552.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4247690	40271.1
not affected by terrain losses	4246266	40084.6
lost to NTSC IX	2	6.8
lost to additional IX by ATV	27021	641.7
lost to ATV IX only	27021	644.6
lost to all IX	27023	648.5

NTSC Baseline Analysis

Channel	Call	City/State	Application Ref. No.
11	KTVT	FORT WORTH TX	DTVPLN -NPLN0743

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
10	KTEN	ADA OK	201.3	PLN	DTVPLN -NPLN0674
10	KWTXTV	WACO TX	143.8	PLN	DTVPLN -NPLN0687
11	KOEDTV	TULSA OK	400.2	PLN	DTVPLN -NPLN0733
11	KHOUTV	HOUSTON TX	362.8	PLN	DTVPLN -NPLN0744
11	KLST-DT	SAN ANGELO TX	321.2	PLN	DTVPLN -DTVP0090
12	KXII	SHERMAN TX	162.3	PLN	DTVPLN -NPLN0798

Results for: 11N TX FORT WORTH DTVPLN NPLN0743 PLN

	POPULATION	AREA (sq km)
within Noise Limited Contour	4247694	40277.0
not affected by terrain losses	4212178	38760.2
lost to NTSC IX	59454	3997.5
lost to additional IX by ATV	4838	370.2
lost to all IX	64292	4367.7

Analysis of current record

Channel	Call	City/State	Application Ref. No.
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FIGURE 1—OET-69 STUDY FOR KOB5-LP, SAN ANTONIO, TX (CH 19D) FLASH-CUT

19 KTVT FORT WORTH TX BLC DT -20050628ABA

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
18	KTXA	FORT WORTH TX	4.0	LIC	BLC DT	-20001130ACY
18	KTXA-DT	FORT WORTH TX	1.9	PLN	DTVPLN	-DTVP0329
18	KYTX	NACOGDOCHES TX	190.9	LIC	BLC DT	-20070810AAO
19	KQCW	MUSKOGEE OK	368.2	LIC	BLCT	-19990922AAE
19	KTXH	HOUSTON TX	362.3	LIC	BLC DT	-20020514AAE
19	KTXH-DT	HOUSTON TX	360.9	PLN	DTVPLN	-DTVP0373
19	KYTX	NACOGDOCHES TX	190.9	LIC	BLCT	-20040702AEV
19	KIDY-DT	SAN ANGELO TX	353.1	PLN	DTVPLN	-DTVP0375
19	KVCT	VICTORIA TX	415.3	CP	BPCT	-20030212AAC
20	KXII-DT	SHERMAN TX	162.3	PLN	DTVPLN	-DTVP0419
20	960920YP	SHERMAN TX	109.1	APP	BPCT	-19960920YP
20	KWBU-TV	WACO TX	144.5	LIC	BLEDT	-20060622AAS
20	KCTF-DT	WACO TX	120.6	PLN	DTVPLN	-DTVP0421
19	KOB5-LP	SAN ANTONIO TX	378.8	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 21

DTV Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
19	KTXH-DT	HOUSTON TX	DTVPLN	-DTVP0373

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
18	KLSB-DT	NACOGDOCHES TX	215.7	PLN	DTVPLN	-DTVP0330
19	KTVT-DT	FORT WORTH TX	360.9	PLN	DTVPLN	-DTVP0372
19	KLSBTV	NACOGDOCHES TX	215.7	PLN	DTVPLN	-NPLN1059
19	KVCT	VICTORIA TX	166.4	PLN	DTVPLN	-NPLN1060
20	KTXH	HOUSTON TX	0.0	PLN	DTVPLN	-NPLN1091

Results for: 19A TX HOUSTON DTVPLN DTVP0373 PLN

HAAT 552.0 m, ATV ERP 239.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3789511	27907.9
not affected by terrain losses	3789330	27898.1
lost to NTSC IX	24	19.6
lost to additional IX by ATV	116	3.9
lost to ATV IX only	140	13.7
lost to all IX	140	23.5

NTSC Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
20	KTXH	HOUSTON TX	DTVPLN	-NPLN1091

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
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FIGURE 1—OET-69 STUDY FOR KOB5-LP, SAN ANTONIO, TX (CH 19D) FLASH-CUT

19	KTXH-DT	HOUSTON TX	0.0	PLN	DTVPLN	-DTVP0373
19	KVCT	VICTORIA TX	166.4	PLN	DTVPLN	-NPLN1060
20	KLTL-DT	LAKE CHARLES LA	258.1	PLN	DTVPLN	-DTVP0398
20	KLRN-DT	SAN ANTONIO TX	276.9	PLN	DTVPLN	-DTVP0418
20	KCTF-DT	WACO TX	267.0	PLN	DTVPLN	-DTVP0421
21	KFDM-DT	BEAUMONT TX	160.3	PLN	DTVPLN	-DTVP0460
22	KLTJ	GALVESTON TX	40.6	PLN	DTVPLN	-NPLN1157
23	KLTJ-DT	GALVESTON TX	40.6	PLN	DTVPLN	-DTVP0546
24	KETH-DT	HOUSTON TX	2.3	PLN	DTVPLN	-DTVP0587
27	KRIV-DT	HOUSTON TX	1.6	PLN	DTVPLN	-DTVP0692
34	KITU	BEAUMONT TX	168.3	PLN	DTVPLN	-NPLN1483
35	KPRC-DT	HOUSTON TX	1.4	PLN	DTVPLN	-DTVP0995

Results for: 20N TX HOUSTON	DTVPLN	NPLN1091	PLN
	POPULATION	AREA (sq km)	
within Noise Limited Contour	3789509	27906.9	
not affected by terrain losses	3789127	27868.7	
lost to NTSC IX	61	2.9	
lost to additional IX by ATV	3848	185.3	
lost to all IX	3909	188.2	

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
19	KTXH	HOUSTON TX	BLCDT	-20020514AAE

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
18	KLSB-DT	NACOGDOCHES TX	217.2	PLN	DTVPLN	-DTVP0330
19	KTVT	FORT WORTH TX	362.3	LIC	BLCDT	-20050628ABA
19	KTVT-DT	FORT WORTH TX	362.3	PLN	DTVPLN	-DTVP0372
19	KYTX	NACOGDOCHES TX	263.6	LIC	BLCT	-20040702AEV
19	KVCT	VICTORIA TX	175.9	CP	BPCT	-20030212AAC
20	KTXH	HOUSTON TX	0.0	LIC	BLCT	-20011205ABO
19	KOB5-LP	SAN ANTONIO TX	290.2	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 22

DTV Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
19	KLDO-DT	LAREDO TX	DTVPLN	-DTVP0374

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
18	KZTV-DT	CORPUS CHRISTI TX	187.3	PLN	DTVPLN	-DTVP0326
18	KVAW-DT	EAGLE PASS TX	165.8	PLN	DTVPLN	-DTVP0327
19	KVCT	VICTORIA TX	287.4	PLN	DTVPLN	-NPLN1060
20	KAIO-DT	RIO GRANDE CITY TX	137.1	PLN	DTVPLN	-DTVP0417

Results for: 19A TX LAREDO	DTVPLN	DTVP0374	PLN
HAAT 67.0 m, ATV ERP 81.0 kW			

FIGURE 1—OET-69 STUDY FOR KOBIS-LP, SAN ANTONIO, TX (CH 19D) FLASH-CUT

	POPULATION	AREA (sq km)
within Noise Limited Contour	132243	7004.1
not affected by terrain losses	132243	6996.1
lost to NTSC IX	0	7.0
lost to additional IX by ATV	0	0.0
lost to ATV IX only	0	0.0
lost to all IX	0	7.0

NTSC Baseline Analysis

Channel	Call	City/State	Application Ref. No.
27	KLDOTV	LAREDO TX	DTVPLN -NPLN1318

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
19	KLDO-DT	LAREDO TX	0.0	PLN	DTVPLN	-DTVP0374
20	KAIO-DT	RIO GRANDE CITY TX	137.1	PLN	DTVPLN	-DTVP0417
26	NEW	UVALDE TX	164.2	PLN	DTVPLN	-NPLN1293
27	KORO-DT	CORPUS CHRISTI TX	186.6	PLN	DTVPLN	-DTVP0691
27	KXAM-DT	LLANO TX	364.7	PLN	DTVPLN	-DTVP0693
28	KORO	CORPUS CHRISTI TX	186.6	PLN	DTVPLN	-NPLN1342

Results for: 27N TX LAREDO

Results for: 27N TX LAREDO	DTVPLN	NPLN1318	PLN
	POPULATION	AREA (sq km)	
within Noise Limited Contour	132243	7000.1	
not affected by terrain losses	132243	6964.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	0	0.0	
lost to all IX	0	0.0	

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
19	KLDO-TV	LAREDO TX	BMPCDT	-20060112AEV

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
18	KZTV-DT	CORPUS CHRISTI TX	194.5	PLN	DTVPLN	-DTVP0326
18	KVAW-DT	EAGLE PASS TX	145.5	PLN	DTVPLN	-DTVP0327
19	KVCT	VICTORIA TX	276.1	CP	BPCT	-20030212AAC
20	KAIO-DT	RIO GRANDE CITY TX	157.7	PLN	DTVPLN	-DTVP0417
20	KTLM	RIO GRANDE CITY TX	158.8	APP	BMPCDT	-20080620ADE
20	KLRN-DT	SAN ANTONIO TX	221.4	PLN	DTVPLN	-DTVP0418
20	KPXL-TV	UVALDE TX	188.7	APP	BPRM	-20040322AHN
19	KOBS-LP	SAN ANTONIO TX	224.8	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 23

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
19	NEW	LAREDO TX	BNPTTL	-20000830BME

FIGURE 1—OET-69 STUDY FOR KOB5-LP, SAN ANTONIO, TX (CH 19D) FLASH-CUT

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
15	KGNS-DT	LAREDO TX	24.4	PLN	DTVPLN	-DTVP0195
19	NEW	AUSTIN TX	354.6	APP	BDCCDTL	-20080918AHK
19	KQUX-LD	AUSTIN TX	354.6	CP	BDCCDTL	-20070514AAT
19	KLDO-TV	LAREDO TX	20.6	CP MOD	BMPCDT	-20060112AEV
19	KLDO-DT	LAREDO TX	0.0	PLN	DTVPLN	-DTVP0374
19	KOB5-LP	SAN ANTONIO TX	237.0	CP MOD	BMPTTL	-20070406AAB
19	KVCT	VICTORIA TX	277.3	CP	BPCT	-20030212AAC
19	KOB5-LP	SAN ANTONIO TX	237.0	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 24

DTV Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
19	KIDY-DT	SAN ANGELO TX	DTVPLN	-DTVP0375

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
18	NEW	MIDLAND TX	148.8	PLN	DTVPLN	-NPLN1032
19	KOCT-DT	CARLSBAD NM	372.1	PLN	DTVPLN	-DTVP0365
19	KTVT-DT	FORT WORTH TX	353.1	PLN	DTVPLN	-DTVP0372
20	KTXS-DT	SWEETWATER TX	99.4	PLN	DTVPLN	-DTVP0420

Results for: 19A TX SAN ANGELO DTVPLN DTVP0375 PLN
 HAAT 277.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	144169	32074.8
not affected by terrain losses	143190	31554.2
lost to NTSC IX	21	13.8
lost to additional IX by ATV	3211	908.8
lost to ATV IX only	3232	915.7
lost to all IX	3232	922.7

NTSC Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
06	KIDY	SAN ANGELO TX	DTVPLN	-NPLN0443

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
06	KOCT	CARLSBAD NM	372.1	PLN	DTVPLN	-NPLN0429
06	KCENTV	TEMPLE TX	314.6	PLN	DTVPLN	-NPLN0444
06	KAUZTV	WICHITA FALLS TX	316.5	PLN	DTVPLN	-NPLN0446

Results for: 6N TX SAN ANGELO DTVPLN NPLN0443 PLN

	POPULATION	AREA (sq km)
within Noise Limited Contour	144169	32074.8
not affected by terrain losses	135845	30478.4
lost to NTSC IX	9022	4241.9

FIGURE 1—OET-69 STUDY FOR KOBs-LP, SAN ANTONIO, TX (CH 19D) FLASH-CUT

lost to additional IX by ATV	0	0.0
lost to all IX	9022	4241.9

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
19	KIDY	SAN ANGELO TX	BPCDT	-19991029AFV

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
18	KUPB	MIDLAND TX	192.7	CP	BPCDT	-19991230AAK
18	KUPB	MIDLAND TX	192.7	LIC	BLCT	-20010529ADD
19	KOCT-DT	CARLSBAD NM	372.1	PLN	DTVPLN	-DTVP0365
19	KTVT	FORT WORTH TX	353.1	LIC	BLCDDT	-20050628ABA
19	KTVT-DT	FORT WORTH TX	353.1	PLN	DTVPLN	-DTVP0372
20	KTXS-DT	SWEETWATER TX	99.4	PLN	DTVPLN	-DTVP0420
19	KOBs-LP	SAN ANTONIO TX	306.7	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 25

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
19	K60GE	SAN ANTONIO TX	BPTTL	-20021007ACB

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
16	KHCE-TV	SAN ANTONIO TX	71.2	LIC	BLEDT	-20050209AKG
16	KHCE-DT	SAN ANTONIO TX	19.0	PLN	DTVPLN	-DTVP0244
17	KNIC-TV	BLANCO TX	38.0	APP	BSTA	-20080714ABY
17	KNIC-TV	BLANCO TX	38.0	LIC	BLCT	-20061003AFN
17	NEW	BLANCO TX	38.7	LIC	BPRM	-20020308ABT
18	KLRU	AUSTIN TX	131.4	LIC	BLET	-19790424KG
18	KLRU	AUSTIN TX	131.7	APP	BPET	-20020429ABA
18	KTDF-LP	SAN ANTONIO TX	43.7	LIC	BLTTL	-20030303AAN
19	NEW	AUSTIN TX	131.3	APP	BDCCDTL	-20080918AHK
19	KQUX-LD	AUSTIN TX	131.3	CP	BDCCDTL	-20070514AAT
19	KTVT	FORT WORTH TX	378.0	LIC	BLCDDT	-20050628ABA
19	KTVT-DT	FORT WORTH TX	378.0	PLN	DTVPLN	-DTVP0372
19	KTXH	HOUSTON TX	327.0	LIC	BLCDDT	-20020514AAE
19	KTXH-DT	HOUSTON TX	327.0	PLN	DTVPLN	-DTVP0373
19	KLDO-TV	LAREDO TX	227.3	CP MOD	BMPCDT	-20060112AEV
19	KLDO-DT	LAREDO TX	242.1	PLN	DTVPLN	-DTVP0374
19	KIDY-DT	SAN ANGELO TX	269.2	PLN	DTVPLN	-DTVP0375
19	KOBs-LP	SAN ANTONIO TX	41.9	CP MOD	BMPTTL	-20070406AAB
19	KVCT	VICTORIA TX	191.4	CP	BPCT	-20030212AAC
20	K20BW	SAN ANTONIO TX	32.7	LIC	BLTT	-19981014JC
20	KLRN-DT	SAN ANTONIO TX	60.8	PLN	DTVPLN	-DTVP0418
20	KPXL-TV	UVALDE TX	75.6	APP	BPRM	-20040322AHN
21	KXAN-TV	AUSTIN TX	131.9	LIC	BLCDDT	-20050630AAG
21	KXAN-DT	AUSTIN TX	131.9	PLN	DTVPLN	-DTVP0459
22	KLRU	AUSTIN TX	131.3	LIC	BLEDT	-20040305ACK

FIGURE 1—OET-69 STUDY FOR KOBS-LP, SAN ANTONIO, TX (CH 19D) FLASH-CUT

22	KLRU-DT	AUSTIN TX	131.4	PLN	DTVPLN	-DTVP0505
23	KHCE-TV	SAN ANTONIO TX	71.2	LIC	BLET	-20030318AGJ
26	KPXL	UVALDE TX	15.1	CP	BPCDT	-20070501AEW
27	KXAM-TV	LLANO TX	122.6	CP	BPCDT	-19991018AAV
27	KXAM-DT	LLANO TX	122.6	PLN	DTVPLN	-DTVP0693
33	KVUE	AUSTIN TX	131.3	LIC	BLCDT	-20050624AAI
33	KVUE-DT	AUSTIN TX	131.4	PLN	DTVPLN	-DTVP0918
34	K34FM	AUSTIN TX	131.6	APP	BDFCDTT	-20060331BGL
34	NEW	SAN ANTONIO TX	41.9	APP	BDCCDTL	-20070514AAV
34	KNIC-CA	SAN ANTONIO TX	43.7	CP	BDISTTA	-20070615ADF
34	NEW	SAN ANTONIO TX	41.7	APP	BSFDTL	-20060630CKH
34	KNIC-CA	SAN ANTONIO TX	43.7	APP	BSTA	-20060925ADT
19	KOBS-LP	SAN ANTONIO TX	41.9	APP	USERRECORD-01	

Total scenarios = 6

Result key: 31
 Scenario 1 Affected station 25 K60GE
 Before Analysis

Results for: 19N TX SAN ANTONIO	BPTTL	20021007ACB	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1027929	4360.9	
not affected by terrain losses	1023950	4282.3	
lost to NTSC IX	973934	3001.9	
lost to additional IX by ATV	0	0.0	
lost to all IX	973934	3001.9	

Potential Interfering Stations Included in above Scenario 1

17N TX BLANCO	BLCT	20061003AFN	LIC
18N TX SAN ANTONIO	BLTTL	20030303AAN	LIC
19N TX SAN ANTONIO	BMPTTL	20070406AAB	CP
19N TX VICTORIA	BPCT	20030212AAC	CP
20N TX SAN ANTONIO	BLTT	19981014JC	LIC
23N TX SAN ANTONIO	BLET	20030318AGJ	LIC
34N TX SAN ANTONIO	BDISTTA	20070615ADF	CP
20A TX SAN ANTONIO	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 19N TX SAN ANTONIO	BPTTL	20021007ACB	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1027929	4360.9	
not affected by terrain losses	1023950	4282.3	
lost to NTSC IX	85121	182.6	
lost to additional IX by ATV	883952	2047.4	
lost to all IX	969073	2230.0	

Potential Interfering Stations Included in above Scenario 1

17N TX BLANCO	BLCT	20061003AFN	LIC
18N TX SAN ANTONIO	BLTTL	20030303AAN	LIC
19N TX VICTORIA	BPCT	20030212AAC	CP
20N TX SAN ANTONIO	BLTT	19981014JC	LIC
23N TX SAN ANTONIO	BLET	20030318AGJ	LIC

FIGURE 1—OET-69 STUDY FOR KOB5-LP, SAN ANTONIO, TX (CH 19D) FLASH-CUT

34N TX SAN ANTONIO	BDISTTA	20070615ADF	CP
20A TX SAN ANTONIO	DTVPLN	DTVP0418	PLN
19A TX SAN ANTONIO	USERRECORD01		APP

Percent new IX = -0.4729%

Result key: 32
 Scenario 2 Affected station 25 K60GE
 Before Analysis

Results for: 19N TX SAN ANTONIO	BPTTL	20021007ACB	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1027929	4360.9	
not affected by terrain losses	1023950	4282.3	
lost to NTSC IX	974234	3008.7	
lost to additional IX by ATV	0	0.0	
lost to all IX	974234	3008.7	

Potential Interfering Stations Included in above Scenario 2

17N TX BLANCO	BPRM	20020308ABT	LIC
18N TX SAN ANTONIO	BLTTL	20030303AAN	LIC
19N TX SAN ANTONIO	BMPTTL	20070406AAB	CP
19N TX VICTORIA	BPCT	20030212AAC	CP
20N TX SAN ANTONIO	BLTT	19981014JC	LIC
23N TX SAN ANTONIO	BLET	20030318AGJ	LIC
34N TX SAN ANTONIO	BDISTTA	20070615ADF	CP
20A TX SAN ANTONIO	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 19N TX SAN ANTONIO	BPTTL	20021007ACB	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1027929	4360.9	
not affected by terrain losses	1023950	4282.3	
lost to NTSC IX	85947	203.3	
lost to additional IX by ATV	883581	2038.6	
lost to all IX	969528	2241.8	

Potential Interfering Stations Included in above Scenario 2

17N TX BLANCO	BPRM	20020308ABT	LIC
18N TX SAN ANTONIO	BLTTL	20030303AAN	LIC
19N TX VICTORIA	BPCT	20030212AAC	CP
20N TX SAN ANTONIO	BLTT	19981014JC	LIC
23N TX SAN ANTONIO	BLET	20030318AGJ	LIC
34N TX SAN ANTONIO	BDISTTA	20070615ADF	CP
20A TX SAN ANTONIO	DTVPLN	DTVP0418	PLN
19A TX SAN ANTONIO	USERRECORD01		APP

Percent new IX = -0.4578%

Result key: 33
 Scenario 3 Affected station 25 K60GE
 Before Analysis

Results for: 19N TX SAN ANTONIO	BPTTL	20021007ACB	APP
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FIGURE 1—OET-69 STUDY FOR KOBS-LP, SAN ANTONIO, TX (CH 19D) FLASH-CUT

	POPULATION	AREA (sq km)
within Noise Limited Contour	1027929	4360.9
not affected by terrain losses	1023950	4282.3
lost to NTSC IX	973934	3001.9
lost to additional IX by ATV	0	0.0
lost to all IX	973934	3001.9

Potential Interfering Stations Included in above Scenario 3

17N TX BLANCO	BLCT	20061003AFN	LIC
18N TX SAN ANTONIO	BLTTL	20030303AAN	LIC
19N TX SAN ANTONIO	BMPTTL	20070406AAB	CP
19N TX VICTORIA	BPCT	20030212AAC	CP
20N TX SAN ANTONIO	BLTT	19981014JC	LIC
23N TX SAN ANTONIO	BLET	20030318AGJ	LIC
34N TX SAN ANTONIO	BDISTTA	20070615ADF	CP
20A TX SAN ANTONIO	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 19N TX SAN ANTONIO	BPTTL	20021007ACB	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1027929	4360.9	
not affected by terrain losses	1023950	4282.3	
lost to NTSC IX	85121	182.6	
lost to additional IX by ATV	883952	2047.4	
lost to all IX	969073	2230.0	

Potential Interfering Stations Included in above Scenario 3

17N TX BLANCO	BLCT	20061003AFN	LIC
18N TX SAN ANTONIO	BLTTL	20030303AAN	LIC
19N TX VICTORIA	BPCT	20030212AAC	CP
20N TX SAN ANTONIO	BLTT	19981014JC	LIC
23N TX SAN ANTONIO	BLET	20030318AGJ	LIC
34N TX SAN ANTONIO	BDISTTA	20070615ADF	CP
20A TX SAN ANTONIO	DTVPLN	DTVP0418	PLN
19A TX SAN ANTONIO	USERRECORD01		APP

Percent new IX = -0.4729%

Result key: 34
 Scenario 4 Affected station 25 K60GE
 Before Analysis

Results for: 19N TX SAN ANTONIO	BPTTL	20021007ACB	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1027929	4360.9	
not affected by terrain losses	1023950	4282.3	
lost to NTSC IX	973934	3001.9	
lost to additional IX by ATV	0	0.0	
lost to all IX	973934	3001.9	

Potential Interfering Stations Included in above Scenario 4

17N TX BLANCO	BLCT	20061003AFN	LIC
18N TX SAN ANTONIO	BLTTL	20030303AAN	LIC

FIGURE 1—OET-69 STUDY FOR KOB5-LP, SAN ANTONIO, TX (CH 19D) FLASH-CUT

19N TX SAN ANTONIO	BMPTTL	20070406AAB	CP
19N TX VICTORIA	BPCT	20030212AAC	CP
20N TX SAN ANTONIO	BLTT	19981014JC	LIC
23N TX SAN ANTONIO	BLET	20030318AGJ	LIC
34N TX SAN ANTONIO	BSTA	20060925ADT	APP
20A TX SAN ANTONIO	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 19N TX SAN ANTONIO	BPTTL	20021007ACB	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1027929	4360.9	
not affected by terrain losses	1023950	4282.3	
lost to NTSC IX	85121	182.6	
lost to additional IX by ATV	883952	2047.4	
lost to all IX	969073	2230.0	

Potential Interfering Stations Included in above Scenario 4

17N TX BLANCO	BLCT	20061003AFN	LIC
18N TX SAN ANTONIO	BLTTL	20030303AAN	LIC
19N TX VICTORIA	BPCT	20030212AAC	CP
20N TX SAN ANTONIO	BLTT	19981014JC	LIC
23N TX SAN ANTONIO	BLET	20030318AGJ	LIC
34N TX SAN ANTONIO	BSTA	20060925ADT	APP
20A TX SAN ANTONIO	DTVPLN	DTVP0418	PLN
19A TX SAN ANTONIO	USERRECORD01		APP

Percent new IX = -0.4729%

Result key: 35
 Scenario 5 Affected station 25 K60GE
 Before Analysis

Results for: 19N TX SAN ANTONIO	BPTTL	20021007ACB	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1027929	4360.9	
not affected by terrain losses	1023950	4282.3	
lost to NTSC IX	974234	3008.7	
lost to additional IX by ATV	0	0.0	
lost to all IX	974234	3008.7	

Potential Interfering Stations Included in above Scenario 5

17N TX BLANCO	BPRM	20020308ABT	LIC
18N TX SAN ANTONIO	BLTTL	20030303AAN	LIC
19N TX SAN ANTONIO	BMPTTL	20070406AAB	CP
19N TX VICTORIA	BPCT	20030212AAC	CP
20N TX SAN ANTONIO	BLTT	19981014JC	LIC
23N TX SAN ANTONIO	BLET	20030318AGJ	LIC
34N TX SAN ANTONIO	BDISTTA	20070615ADF	CP
20A TX SAN ANTONIO	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 19N TX SAN ANTONIO	BPTTL	20021007ACB	APP
	POPULATION	AREA (sq km)	

FIGURE 1—OET-69 STUDY FOR KOB5-LP, SAN ANTONIO, TX (CH 19D) FLASH-CUT

within Noise Limited Contour	1027929	4360.9
not affected by terrain losses	1023950	4282.3
lost to NTSC IX	85947	203.3
lost to additional IX by ATV	883581	2038.6
lost to all IX	969528	2241.8

Potential Interfering Stations Included in above Scenario 5

17N TX BLANCO	BPRM	20020308ABT	LIC
18N TX SAN ANTONIO	BLTTL	20030303AAN	LIC
19N TX VICTORIA	BPCT	20030212AAC	CP
20N TX SAN ANTONIO	BLTT	19981014JC	LIC
23N TX SAN ANTONIO	BLET	20030318AGJ	LIC
34N TX SAN ANTONIO	BDISTTA	20070615ADF	CP
20A TX SAN ANTONIO	DTVPLN	DTVP0418	PLN
19A TX SAN ANTONIO	USERRECORD01		APP

Percent new IX = -0.4578%

Result key: 36

Scenario 6 Affected station 25 K60GE

Before Analysis

Results for: 19N TX SAN ANTONIO

	BPTTL	20021007ACB	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1027929	4360.9	
not affected by terrain losses	1023950	4282.3	
lost to NTSC IX	974234	3008.7	
lost to additional IX by ATV	0	0.0	
lost to all IX	974234	3008.7	

Potential Interfering Stations Included in above Scenario 6

17N TX BLANCO	BPRM	20020308ABT	LIC
18N TX SAN ANTONIO	BLTTL	20030303AAN	LIC
19N TX SAN ANTONIO	BMPTTL	20070406AAB	CP
19N TX VICTORIA	BPCT	20030212AAC	CP
20N TX SAN ANTONIO	BLTT	19981014JC	LIC
23N TX SAN ANTONIO	BLET	20030318AGJ	LIC
34N TX SAN ANTONIO	BSTA	20060925ADT	APP
20A TX SAN ANTONIO	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 19N TX SAN ANTONIO

	BPTTL	20021007ACB	APP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1027929	4360.9	
not affected by terrain losses	1023950	4282.3	
lost to NTSC IX	85947	203.3	
lost to additional IX by ATV	883581	2038.6	
lost to all IX	969528	2241.8	

Potential Interfering Stations Included in above Scenario 6

17N TX BLANCO	BPRM	20020308ABT	LIC
18N TX SAN ANTONIO	BLTTL	20030303AAN	LIC
19N TX VICTORIA	BPCT	20030212AAC	CP

FIGURE 1—OET-69 STUDY FOR KOBS-LP, SAN ANTONIO, TX (CH 19D) FLASH-CUT

20N TX SAN ANTONIO	BLTT	19981014JC	LIC
23N TX SAN ANTONIO	BLET	20030318AGJ	LIC
34N TX SAN ANTONIO	BSTA	20060925ADT	APP
20A TX SAN ANTONIO	DTVPLN	DTVP0418	PLN
19A TX SAN ANTONIO	USERRECORD01		APP

Percent new IX = -0.4578%

Worst case new IX -0.4578% Scenario 2

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Analysis of Interference to Affected Station 26

NTSC Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
19	KVCT	VICTORIA TX	DTVPLN	-NPLN1060

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
15	KAVU-DT	VICTORIA TX	39.8	PLN	DTVPLN	-DTVP0198
16	KEDTTV	CORPUS CHRISTI TX	138.3	PLN	DTVPLN	-NPLN0970
18	KLRU	AUSTIN TX	190.0	PLN	DTVPLN	-NPLN1030
18	KZTV-DT	CORPUS CHRISTI TX	129.0	PLN	DTVPLN	-DTVP0326
19	KTXH-DT	HOUSTON TX	166.4	PLN	DTVPLN	-DTVP0373
19	KLDO-DT	LAREDO TX	287.4	PLN	DTVPLN	-DTVP0374
19	KLSBT	NACOGDOCHES TX	360.6	PLN	DTVPLN	-NPLN1059
20	KTXH	HOUSTON TX	166.4	PLN	DTVPLN	-NPLN1091
20	KLRN-DT	SAN ANTONIO TX	148.7	PLN	DTVPLN	-DTVP0418
23	KEDT-DT	CORPUS CHRISTI TX	138.3	PLN	DTVPLN	-DTVP0545
26	KRIV	HOUSTON TX	167.6	PLN	DTVPLN	-NPLN1292
27	KORO-DT	CORPUS CHRISTI TX	131.8	PLN	DTVPLN	-DTVP0691
34	KVCT-DT	VICTORIA TX	0.0	PLN	DTVPLN	-DTVP0958

Results for: 19N TX VICTORIA		DTVPLN	NPLN1060	PLN
	POPULATION	AREA (sq km)		
within Noise Limited Contour	116880	7760.3		
not affected by terrain losses	116880	7760.3		
lost to NTSC IX	0	0.0		
lost to additional IX by ATV	0	3.0		
lost to all IX	0	3.0		

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
19	KVCT	VICTORIA TX	BPCT	-20030212AAC

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
15	KAVU-TV	VICTORIA TX	0.0	CP	BPCDT	-19991021ACQ
15	KAVU-DT	VICTORIA TX	56.0	PLN	DTVPLN	-DTVP0198
16	KEDT	CORPUS CHRISTI TX	139.3	LIC	BLET	-19831214KH
16	KHCE-TV	SAN ANTONIO TX	120.4	LIC	BLEDT	-20050209AKG
18	KLRU	AUSTIN TX	176.7	LIC	BLET	-19790424KG

FIGURE 1—OET-69 STUDY FOR KOBS-LP, SAN ANTONIO, TX (CH 19D) FLASH-CUT

18	KLRU	AUSTIN TX	176.7	APP	BPET	-20020429ABA
18	KZTV-DT	CORPUS CHRISTI TX	128.3	PLN	DTVPLN	-DTVP0326
19	KTXH	HOUSTON TX	175.9	LIC	BLC DT	-20020514AAE
19	KTXH-DT	HOUSTON TX	176.6	PLN	DTVPLN	-DTVP0373
19	KLDO-TV	LAREDO TX	276.1	CP MOD	BMPCDT	-20060112AEV
19	KLDO-DT	LAREDO TX	277.3	PLN	DTVPLN	-DTVP0374
19	KYTX	NACOGDOCHES TX	392.4	LIC	BLCT	-20040702AEV
20	KTXH	HOUSTON TX	175.9	LIC	BLCT	-20011205ABO
20	KLRN-DT	SAN ANTONIO TX	131.0	PLN	DTVPLN	-DTVP0418
23	KEDT-DT	CORPUS CHRISTI TX	139.3	PLN	DTVPLN	-DTVP0545
23	KEDT	CORPUS CHRISTI TX	139.0	CP	BPEDT	-20000303AAG
23	KHCE-TV	SAN ANTONIO TX	120.4	LIC	BLET	-20030318AGJ
26	KRIV	HOUSTON TX	177.9	LIC	BLCT	-19820429KK
26	KPXL	UVALDE TX	205.5	APP	BSTA	-20080314AAW
26	KPXL	UVALDE TX	205.5	LIC	BLCT	-19990303KE
27	KORO-DT	CORPUS CHRISTI TX	131.3	PLN	DTVPLN	-DTVP0691
27	KORO	CORPUS CHRISTI TX	135.8	LIC	BLC DT	-20060626ACE
34	KVCT-DT	VICTORIA TX	17.7	PLN	DTVPLN	-DTVP0958
19	KOBS-LP	SAN ANTONIO TX	149.5	APP	USERRECORD-01	

Total scenarios = 4

Result key: 37

Scenario 1 Affected station 26 KVCT

Before Analysis

Results for: 19N TX VICTORIA	BPCT	20030212AAC	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	162260	16939.1	
not affected by terrain losses	162260	16938.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	5926	996.6	
lost to all IX	5926	996.6	

Potential Interfering Stations Included in above Scenario 1

19A TX HOUSTON	BLC DT	20020514AAE	LIC
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After Analysis

Results for: 19N TX VICTORIA	BPCT	20030212AAC	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	162260	16939.1	
not affected by terrain losses	162260	16938.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	6529	1254.6	
lost to all IX	6529	1254.6	

Potential Interfering Stations Included in above Scenario 1

19A TX HOUSTON	BLC DT	20020514AAE	LIC
19A TX SAN ANTONIO	USERRECORD01		APP

Percent new IX = 0.3716%

Result key: 38

FIGURE 1—OET-69 STUDY FOR KOBS-LP, SAN ANTONIO, TX (CH 19D) FLASH-CUT

Scenario 2 Affected station 26 KVCT
Before Analysis

Results for: 19N TX VICTORIA	BPCT	20030212AAC	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	162260	16939.1	
not affected by terrain losses	162260	16938.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	189	125.6	
lost to all IX	189	125.6	

Potential Interfering Stations Included in above Scenario 2

19A TX HOUSTON DTVPLN DTVP0373 PLN

After Analysis

Results for: 19N TX VICTORIA	BPCT	20030212AAC	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	162260	16939.1	
not affected by terrain losses	162260	16938.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	792	384.6	
lost to all IX	792	384.6	

Potential Interfering Stations Included in above Scenario 2

19A TX HOUSTON DTVPLN DTVP0373 PLN
19A TX SAN ANTONIO USERRECORD01 APP

Percent new IX = 0.3716%

Result key: 39

Scenario 3 Affected station 26 KVCT
Before Analysis

Results for: 19N TX VICTORIA	BPCT	20030212AAC	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	162260	16939.1	
not affected by terrain losses	162260	16938.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	5926	996.6	
lost to all IX	5926	996.6	

Potential Interfering Stations Included in above Scenario 3

19A TX HOUSTON BLCDDT 20020514AAE LIC

After Analysis

Results for: 19N TX VICTORIA	BPCT	20030212AAC	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	162260	16939.1	
not affected by terrain losses	162260	16938.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	6529	1254.6	
lost to all IX	6529	1254.6	

FIGURE 1—OET-69 STUDY FOR KOBS-LP, SAN ANTONIO, TX (CH 19D) FLASH-CUT

Potential Interfering Stations Included in above Scenario 3

19A TX HOUSTON	BLCDDT	20020514AAE	LIC
19A TX SAN ANTONIO	USERRECORD01		APP

Percent new IX = 0.3716%

Result key: 40

Scenario 4 Affected station 26 KVCT

Before Analysis

Results for: 19N TX VICTORIA	BPCT	20030212AAC	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	162260	16939.1	
not affected by terrain losses	162260	16938.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	189	125.6	
lost to all IX	189	125.6	

Potential Interfering Stations Included in above Scenario 4

19A TX HOUSTON	DTVPLN	DTVP0373	PLN
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After Analysis

Results for: 19N TX VICTORIA	BPCT	20030212AAC	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	162260	16939.1	
not affected by terrain losses	162260	16938.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	792	384.6	
lost to all IX	792	384.6	

Potential Interfering Stations Included in above Scenario 4

19A TX HOUSTON	DTVPLN	DTVP0373	PLN
19A TX SAN ANTONIO	USERRECORD01		APP

Percent new IX = 0.3716%

Worst case new IX 0.3716% Scenario 2

#####

Analysis of Interference to Affected Station 27

Analysis of current record

Channel	Call	City/State	Application Ref. No.
19	KVCT	VICTORIA TX	BPCT -20071121AAS

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
15	KAVU-TV	VICTORIA TX	17.7	CP	BPCDT -19991021ACQ

FIGURE 1—OET-69 STUDY FOR KOBs-LP, SAN ANTONIO, TX (CH 19D) FLASH-CUT

15	KAVU-DT	VICTORIA TX	39.9	PLN	DTVPLN	-DTVP0198
16	KEDT	CORPUS CHRISTI TX	138.2	LIC	BLET	-19831214KH
16	KHCE-TV	SAN ANTONIO TX	138.1	LIC	BLEDT	-20050209AKG
18	KLRU	AUSTIN TX	190.0	LIC	BLET	-19790424KG
18	KLRU	AUSTIN TX	190.0	APP	BPET	-20020429ABA
18	KZTV-DT	CORPUS CHRISTI TX	128.9	PLN	DTVPLN	-DTVP0326
19	KTXH	HOUSTON TX	165.7	LIC	BLCDT	-20020514AAE
19	KTXH-DT	HOUSTON TX	166.5	PLN	DTVPLN	-DTVP0373
19	KLDO-TV	LAREDO TX	287.1	CP MOD	BMPCDT	-20060112AEV
19	KLDO-DT	LAREDO TX	287.3	PLN	DTVPLN	-DTVP0374
19	KYTX	NACOGDOCHES TX	391.5	LIC	BLCT	-20040702AEV
20	KTXH	HOUSTON TX	165.7	LIC	BLCT	-20011205ABO
20	KLRN-DT	SAN ANTONIO TX	148.7	PLN	DTVPLN	-DTVP0418
23	KEDT-DT	CORPUS CHRISTI TX	138.2	PLN	DTVPLN	-DTVP0545
23	KEDT	CORPUS CHRISTI TX	138.0	CP	BPEDT	-20000303AAG
23	KHCE-TV	SAN ANTONIO TX	138.1	LIC	BLET	-20030318AGJ
26	KRIV	HOUSTON TX	167.8	LIC	BLCT	-19820429KK
27	KORO-DT	CORPUS CHRISTI TX	131.7	PLN	DTVPLN	-DTVP0691
27	KORO	CORPUS CHRISTI TX	135.8	LIC	BLCDT	-20060626ACE
34	KVCT-DT	VICTORIA TX	0.1	PLN	DTVPLN	-DTVP0958
19	KOBs-LP	SAN ANTONIO TX	167.2	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 28

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
19	KVCT	VICTORIA TX	BLCT	-19840323KG

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
15	KAVU-TV	VICTORIA TX	17.7	CP	BPCDT	-19991021ACQ
15	KAVU-DT	VICTORIA TX	39.8	PLN	DTVPLN	-DTVP0198
16	KEDT	CORPUS CHRISTI TX	138.3	LIC	BLET	-19831214KH
16	KHCE-TV	SAN ANTONIO TX	138.1	LIC	BLEDT	-20050209AKG
18	KLRU	AUSTIN TX	190.0	LIC	BLET	-19790424KG
18	KLRU	AUSTIN TX	189.9	APP	BPET	-20020429ABA
18	KZTV-DT	CORPUS CHRISTI TX	129.0	PLN	DTVPLN	-DTVP0326
19	KTXH	HOUSTON TX	165.6	LIC	BLCDT	-20020514AAE
19	KTXH-DT	HOUSTON TX	166.4	PLN	DTVPLN	-DTVP0373
19	KLDO-TV	LAREDO TX	287.2	CP MOD	BMPCDT	-20060112AEV
19	KLDO-DT	LAREDO TX	287.4	PLN	DTVPLN	-DTVP0374
19	KYTX	NACOGDOCHES TX	391.4	LIC	BLCT	-20040702AEV
20	KTXH	HOUSTON TX	165.6	LIC	BLCT	-20011205ABO
20	KLRN-DT	SAN ANTONIO TX	148.7	PLN	DTVPLN	-DTVP0418
23	KEDT-DT	CORPUS CHRISTI TX	138.3	PLN	DTVPLN	-DTVP0545
23	KEDT	CORPUS CHRISTI TX	138.1	CP	BPEDT	-20000303AAG
23	KHCE-TV	SAN ANTONIO TX	138.1	LIC	BLET	-20030318AGJ
26	KRIV	HOUSTON TX	167.6	LIC	BLCT	-19820429KK
27	KORO-DT	CORPUS CHRISTI TX	131.8	PLN	DTVPLN	-DTVP0691
27	KORO	CORPUS CHRISTI TX	136.0	LIC	BLCDT	-20060626ACE
34	KVCT-DT	VICTORIA TX	0.0	PLN	DTVPLN	-DTVP0958

FIGURE 1—OET-69 STUDY FOR KOB5-LP, SAN ANTONIO, TX (CH 19D) FLASH-CUT

19 KOB5-LP SAN ANTONIO TX 167.2 APP USERRECORD-01
 Proposal causes no interference

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Analysis of Interference to Affected Station 29

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
20	KADF-LP	AUSTIN TX	BLTTL	-20071029AAN

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
16	KHCE-TV	SAN ANTONIO TX	122.8	LIC	BLEDT	-20050209AKG
16	KHCE-DT	SAN ANTONIO TX	125.6	PLN	DTVPLN	-DTVP0244
17	KNIC-TV	BLANCO TX	97.6	APP	BSTA	-20080714ABY
17	KNIC-TV	BLANCO TX	97.6	LIC	BLCT	-20061003AFN
17	NEW	BLANCO TX	96.0	LIC	BPRM	-20020308ABT
18	KLRU	AUSTIN TX	0.2	LIC	BLET	-19790424KG
18	KLRU	AUSTIN TX	0.2	APP	BPET	-20020429ABA
19	NEW	AUSTIN TX	0.3	APP	BDCCDTL	-20080918AHK
19	KQUX-LD	AUSTIN TX	0.3	CP	BDCCDTL	-20070514AAT
19	KOB5-LP	SAN ANTONIO TX	119.2	CP MOD	BMPTTL	-20070406AAB
20	KTXH	HOUSTON TX	236.3	LIC	BLCT	-20011205ABO
20	K20BW	SAN ANTONIO TX	116.0	LIC	BLTT	-19981014JC
20	KLRN-DT	SAN ANTONIO TX	123.0	PLN	DTVPLN	-DTVP0418
20	960920YP	SHERMAN TX	368.5	APP	BPCT	-19960920YP
20	KTXS-DT	SWEETWATER TX	319.2	PLN	DTVPLN	-DTVP0420
20	KPXL-TV	UVALDE TX	205.3	APP	BPRM	-20040322AHN
20	KWBU-TV	WACO TX	119.3	LIC	BLEDT	-20060622AAS
20	KCTF-DT	WACO TX	145.0	PLN	DTVPLN	-DTVP0421
21	KXAN-TV	AUSTIN TX	0.4	LIC	BLCDDT	-20050630AAG
21	KXAN-DT	AUSTIN TX	0.4	PLN	DTVPLN	-DTVP0459
22	KLRU	AUSTIN TX	0.2	LIC	BLEDT	-20040305ACK
22	KLRU-DT	AUSTIN TX	0.2	PLN	DTVPLN	-DTVP0505
23	KAKW-DT	KILLEEN TX	119.2	PLN	DTVPLN	-DTVP0547
23	KHCE-TV	SAN ANTONIO TX	122.8	LIC	BLET	-20030318AGJ
24	KVUE	AUSTIN TX	0.2	LIC	BLCT	-20050113ACX
27	KXAM-TV	LLANO TX	83.2	CP	BPCDDT	-19991018AAV
27	KXAM-DT	LLANO TX	83.2	PLN	DTVPLN	-DTVP0693
34	KWBU-TV	WACO TX	119.3	LIC	BLET	-20020822ABU
35	KMYS	KERRVILLE TX	131.6	LIC	BLCT	-20060109AAH
19	KOB5-LP	SAN ANTONIO TX	119.2	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 30

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
20	K20EK	KINGSVILLE-ALICE TX	BLTTL	-19931101II

FIGURE 1—OET-69 STUDY FOR KOBS-LP, SAN ANTONIO, TX (CH 19D) FLASH-CUT

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
18	KZTV-DT	CORPUS CHRISTI TX	30.4	PLN	DTVPLN	-DTVP0326
19	KOBS-LP	SAN ANTONIO TX	205.2	CP MOD	BMPTTL	-20070406AAB
20	K54JS	CORPUS CHRISTI TX	47.8	CP	BDISTTL	-20080509ACA
20	KTXH	HOUSTON TX	315.3	LIC	BLCT	-20011205ABO
20	KTLM	RIO GRANDE CITY TX	172.6	CP	BPCDT	-19991026ACA
20	KAIO-DT	RIO GRANDE CITY TX	164.5	PLN	DTVPLN	-DTVP0417
20	KTLM	RIO GRANDE CITY TX	147.3	APP	BMPCDT	-20080620ADE
20	KLRN-DT	SAN ANTONIO TX	189.1	PLN	DTVPLN	-DTVP0418
20	KPXL-TV	UVALDE TX	251.2	APP	BPRM	-20040322AHN
23	KEDT-DT	CORPUS CHRISTI TX	34.6	PLN	DTVPLN	-DTVP0545
23	KEDT	CORPUS CHRISTI TX	34.6	CP	BPEDT	-20000303AAG
27	KORO-DT	CORPUS CHRISTI TX	29.0	PLN	DTVPLN	-DTVP0691
27	KORO	CORPUS CHRISTI TX	28.2	LIC	BLCDT	-20060626ACE
19	KOBS-LP	SAN ANTONIO TX	205.2	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 31

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
20	K20BW	SAN ANTONIO TX	BLTT	-19981014JC

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
16	KHCE-TV	SAN ANTONIO TX	39.8	LIC	BLEDT	-20050209AKG
16	KHCE-DT	SAN ANTONIO TX	14.8	PLN	DTVPLN	-DTVP0244
17	KNIC-TV	BLANCO TX	20.5	APP	BSTA	-20080714ABY
17	KNIC-TV	BLANCO TX	20.5	LIC	BLCT	-20061003AFN
17	NEW	BLANCO TX	22.6	LIC	BPRM	-20020308ABT
18	KLRU	AUSTIN TX	115.9	LIC	BLET	-19790424KG
18	KLRU	AUSTIN TX	116.2	APP	BPET	-20020429ABA
19	NEW	AUSTIN TX	115.7	APP	BDCCDTL	-20080918AHK
19	KQUX-LD	AUSTIN TX	115.7	CP	BDCCDTL	-20070514AAT
19	KOBS-LP	SAN ANTONIO TX	10.7	CP MOD	BMPTTL	-20070406AAB
20	KADF-LP	AUSTIN TX	116.0	LIC	BLTTL	-20071029AAN
20	KTXH	HOUSTON TX	296.0	LIC	BLCT	-20011205ABO
20	KTLM	RIO GRANDE CITY TX	380.7	CP	BPCDT	-19991026ACA
20	KAIO-DT	RIO GRANDE CITY TX	344.3	PLN	DTVPLN	-DTVP0417
20	KTLM	RIO GRANDE CITY TX	333.8	APP	BMPCDT	-20080620ADE
20	KLRN-DT	SAN ANTONIO TX	29.9	PLN	DTVPLN	-DTVP0418
20	KTXS-DT	SWEETWATER TX	353.4	PLN	DTVPLN	-DTVP0420
20	KPXL-TV	UVALDE TX	103.1	APP	BPRM	-20040322AHN
20	KWBU-TV	WACO TX	232.2	LIC	BLEDT	-20060622AAS
20	KCTF-DT	WACO TX	258.7	PLN	DTVPLN	-DTVP0421
21	KXAN-TV	AUSTIN TX	116.4	LIC	BLCDT	-20050630AAG
21	KXAN-DT	AUSTIN TX	116.4	PLN	DTVPLN	-DTVP0459

FIGURE 1—OET-69 STUDY FOR KOBS-LP, SAN ANTONIO, TX (CH 19D) FLASH-CUT

21	KXTM-LP	SAN ANTONIO TX	14.1	CP	BPTTA	-20050728AAA
21	KXTM-LP	SAN ANTONIO TX	14.1	APP	BSTA	-20060410AAR
21	KXTM-LP	SAN ANTONIO TX	39.3	LIC	BLTTTL	-19980616JE
22	KLRU	AUSTIN TX	115.9	LIC	BLEDT	-20040305ACK
22	KLRU-DT	AUSTIN TX	115.9	PLN	DTVPLN	-DTVP0505
23	KHCE-TV	SAN ANTONIO TX	39.8	LIC	BLET	-20030318AGJ
24	KVUE	AUSTIN TX	115.9	LIC	BLCT	-20050113ACX
27	KXAM-TV	LLANO TX	128.6	CP	BPCDT	-19991018AAV
27	KXAM-DT	LLANO TX	128.6	PLN	DTVPLN	-DTVP0693
35	KMYS	KERRVILLE TX	32.7	LIC	BLCT	-20060109AAH
19	KOBS-LP	SAN ANTONIO TX	10.7	APP	USERRECORD-01	

Total scenarios = 6

Result key: 41
 Scenario 1 Affected station 31 K20BW
 Before Analysis

Results for: 20N TX SAN ANTONIO	BLTT	19981014JC	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1067589	1133.4	
not affected by terrain losses	1064055	1127.5	
lost to NTSC IX	381854	623.2	
lost to additional IX by ATV	639298	454.1	
lost to all IX	1021152	1077.3	

Potential Interfering Stations Included in above Scenario 1

17N TX BLANCO	BLCT	20061003AFN	LIC
19N TX SAN ANTONIO	BMP TTL	20070406AAB	CP
21N TX SAN ANTONIO	BLTTTL	19980616JE	LIC
23N TX SAN ANTONIO	BLET	20030318AGJ	LIC
35N TX KERRVILLE	BLCT	20060109AAH	LIC
20A TX SAN ANTONIO	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 20N TX SAN ANTONIO	BLTT	19981014JC	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1067589	1133.4	
not affected by terrain losses	1064055	1127.5	
lost to NTSC IX	364432	613.4	
lost to additional IX by ATV	656720	464.0	
lost to all IX	1021152	1077.3	

Potential Interfering Stations Included in above Scenario 1

17N TX BLANCO	BLCT	20061003AFN	LIC
21N TX SAN ANTONIO	BLTTTL	19980616JE	LIC
23N TX SAN ANTONIO	BLET	20030318AGJ	LIC
35N TX KERRVILLE	BLCT	20060109AAH	LIC
20A TX SAN ANTONIO	DTVPLN	DTVP0418	PLN
19A TX SAN ANTONIO	USERRECORD01		APP

Percent new IX = 0.0000%

FIGURE 1—OET-69 STUDY FOR KOBS-LP, SAN ANTONIO, TX (CH 19D) FLASH-CUT

Result key: 42
 Scenario 2 Affected station 31 K20BW
 Before Analysis

Results for: 20N TX SAN ANTONIO	BLTT	19981014JC	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1067589	1133.4	
not affected by terrain losses	1064055	1127.5	
lost to NTSC IX	381854	623.2	
lost to additional IX by ATV	639298	454.1	
lost to all IX	1021152	1077.3	

Potential Interfering Stations Included in above Scenario 2

17N TX BLANCO	BPRM	20020308ABT	LIC
19N TX SAN ANTONIO	BMPTTL	20070406AAB	CP
21N TX SAN ANTONIO	BLTTTL	19980616JE	LIC
23N TX SAN ANTONIO	BLET	20030318AGJ	LIC
35N TX KERRVILLE	BLCT	20060109AAH	LIC
20A TX SAN ANTONIO	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 20N TX SAN ANTONIO	BLTT	19981014JC	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1067589	1133.4	
not affected by terrain losses	1064055	1127.5	
lost to NTSC IX	364432	613.4	
lost to additional IX by ATV	656720	464.0	
lost to all IX	1021152	1077.3	

Potential Interfering Stations Included in above Scenario 2

17N TX BLANCO	BPRM	20020308ABT	LIC
21N TX SAN ANTONIO	BLTTTL	19980616JE	LIC
23N TX SAN ANTONIO	BLET	20030318AGJ	LIC
35N TX KERRVILLE	BLCT	20060109AAH	LIC
20A TX SAN ANTONIO	DTVPLN	DTVP0418	PLN
19A TX SAN ANTONIO	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 43
 Scenario 3 Affected station 31 K20BW
 Before Analysis

Results for: 20N TX SAN ANTONIO	BLTT	19981014JC	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1067589	1133.4	
not affected by terrain losses	1064055	1127.5	
lost to NTSC IX	381854	623.2	
lost to additional IX by ATV	639298	454.1	
lost to all IX	1021152	1077.3	

Potential Interfering Stations Included in above Scenario 3

17N TX BLANCO	BLCT	20061003AFN	LIC
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FIGURE 1—OET-69 STUDY FOR KOBS-LP, SAN ANTONIO, TX (CH 19D) FLASH-CUT

19N TX SAN ANTONIO	BMPTTL	20070406AAB	CP
21N TX SAN ANTONIO	BLTTTL	19980616JE	LIC
23N TX SAN ANTONIO	BLET	20030318AGJ	LIC
35N TX KERRVILLE	BLCT	20060109AAH	LIC
20A TX SAN ANTONIO	DTVPLN	DTVP0418	PLN
20A TX UVALDE	BPRM	20040322AHN	APP

After Analysis

Results for: 20N TX SAN ANTONIO	BLTT	19981014JC	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1067589	1133.4	
not affected by terrain losses	1064055	1127.5	
lost to NTSC IX	364432	613.4	
lost to additional IX by ATV	656720	464.0	
lost to all IX	1021152	1077.3	

Potential Interfering Stations Included in above Scenario 3

17N TX BLANCO	BLCT	20061003AFN	LIC
21N TX SAN ANTONIO	BLTTTL	19980616JE	LIC
23N TX SAN ANTONIO	BLET	20030318AGJ	LIC
35N TX KERRVILLE	BLCT	20060109AAH	LIC
20A TX SAN ANTONIO	DTVPLN	DTVP0418	PLN
20A TX UVALDE	BPRM	20040322AHN	APP
19A TX SAN ANTONIO	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 44
 Scenario 4 Affected station 31 K20BW
 Before Analysis

Results for: 20N TX SAN ANTONIO	BLTT	19981014JC	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1067589	1133.4	
not affected by terrain losses	1064055	1127.5	
lost to NTSC IX	381854	623.2	
lost to additional IX by ATV	639298	454.1	
lost to all IX	1021152	1077.3	

Potential Interfering Stations Included in above Scenario 4

17N TX BLANCO	BLCT	20061003AFN	LIC
19N TX SAN ANTONIO	BMPTTL	20070406AAB	CP
21N TX SAN ANTONIO	BLTTTL	19980616JE	LIC
23N TX SAN ANTONIO	BLET	20030318AGJ	LIC
35N TX KERRVILLE	BLCT	20060109AAH	LIC
20A TX SAN ANTONIO	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 20N TX SAN ANTONIO	BLTT	19981014JC	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1067589	1133.4	
not affected by terrain losses	1064055	1127.5	
lost to NTSC IX	364432	613.4	

FIGURE 1—OET-69 STUDY FOR KOBS-LP, SAN ANTONIO, TX (CH 19D) FLASH-CUT

lost to additional IX by ATV	656720	464.0
lost to all IX	1021152	1077.3

Potential Interfering Stations Included in above Scenario 4

17N TX BLANCO	BLCT	20061003AFN	LIC
21N TX SAN ANTONIO	BLTTL	19980616JE	LIC
23N TX SAN ANTONIO	BLET	20030318AGJ	LIC
35N TX KERRVILLE	BLCT	20060109AAH	LIC
20A TX SAN ANTONIO	DTVPLN	DTVP0418	PLN
19A TX SAN ANTONIO	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 45
 Scenario 5 Affected station 31 K20BW
 Before Analysis

Results for: 20N TX SAN ANTONIO BLTT 19981014JC LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	1067589	1133.4
not affected by terrain losses	1064055	1127.5
lost to NTSC IX	381854	623.2
lost to additional IX by ATV	639298	454.1
lost to all IX	1021152	1077.3

Potential Interfering Stations Included in above Scenario 5

17N TX BLANCO	BPRM	20020308ABT	LIC
19N TX SAN ANTONIO	BMPTTL	20070406AAB	CP
21N TX SAN ANTONIO	BLTTL	19980616JE	LIC
23N TX SAN ANTONIO	BLET	20030318AGJ	LIC
35N TX KERRVILLE	BLCT	20060109AAH	LIC
20A TX SAN ANTONIO	DTVPLN	DTVP0418	PLN
20A TX UVALDE	BPRM	20040322AHN	APP

After Analysis

Results for: 20N TX SAN ANTONIO BLTT 19981014JC LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	1067589	1133.4
not affected by terrain losses	1064055	1127.5
lost to NTSC IX	364432	613.4
lost to additional IX by ATV	656720	464.0
lost to all IX	1021152	1077.3

Potential Interfering Stations Included in above Scenario 5

17N TX BLANCO	BPRM	20020308ABT	LIC
21N TX SAN ANTONIO	BLTTL	19980616JE	LIC
23N TX SAN ANTONIO	BLET	20030318AGJ	LIC
35N TX KERRVILLE	BLCT	20060109AAH	LIC
20A TX SAN ANTONIO	DTVPLN	DTVP0418	PLN
20A TX UVALDE	BPRM	20040322AHN	APP
19A TX SAN ANTONIO	USERRECORD01		APP

Percent new IX = 0.0000%

FIGURE 1—OET-69 STUDY FOR KOBS-LP, SAN ANTONIO, TX (CH 19D) FLASH-CUT

Result key: 46
 Scenario 6 Affected station 31 K20BW
 Before Analysis

Results for: 20N TX SAN ANTONIO	BLTT	19981014JC	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1067589	1133.4	
not affected by terrain losses	1064055	1127.5	
lost to NTSC IX	381854	623.2	
lost to additional IX by ATV	639298	454.1	
lost to all IX	1021152	1077.3	

Potential Interfering Stations Included in above Scenario 6

17N TX BLANCO	BPRM	20020308ABT	LIC
19N TX SAN ANTONIO	BMPTTL	20070406AAB	CP
21N TX SAN ANTONIO	BLTTTL	19980616JE	LIC
23N TX SAN ANTONIO	BLET	20030318AGJ	LIC
35N TX KERRVILLE	BLCT	20060109AAH	LIC
20A TX SAN ANTONIO	DTVPLN	DTVP0418	PLN

After Analysis

Results for: 20N TX SAN ANTONIO	BLTT	19981014JC	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1067589	1133.4	
not affected by terrain losses	1064055	1127.5	
lost to NTSC IX	364432	613.4	
lost to additional IX by ATV	656720	464.0	
lost to all IX	1021152	1077.3	

Potential Interfering Stations Included in above Scenario 6

17N TX BLANCO	BPRM	20020308ABT	LIC
21N TX SAN ANTONIO	BLTTTL	19980616JE	LIC
23N TX SAN ANTONIO	BLET	20030318AGJ	LIC
35N TX KERRVILLE	BLCT	20060109AAH	LIC
20A TX SAN ANTONIO	DTVPLN	DTVP0418	PLN
19A TX SAN ANTONIO	USERRECORD01		APP

Percent new IX = 0.0000%

Worst case new IX 0.0000% Scenario 1

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Analysis of Interference to Affected Station 32

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
20	KPXL-TV	UVALDE TX	BPRM	-20040322AHN

Stations Potentially Affecting This Station

FIGURE 1—OET-69 STUDY FOR KOBS-LP, SAN ANTONIO, TX (CH 19D) FLASH-CUT

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
19	KLDO-TV	LAREDO TX	188.7	CP MOD	BMPCDT	-20060112AEV
19	KLDO-DT	LAREDO TX	207.2	PLN	DTVPLN	-DTVP0374
20	KTXH	HOUSTON TX	398.4	LIC	BLCT	-20011205ABO
20	KTLM	RIO GRANDE CITY TX	391.0	CP	BPCDT	-19991026ACA
20	KAIO-DT	RIO GRANDE CITY TX	335.3	PLN	DTVPLN	-DTVP0417
20	KTLM	RIO GRANDE CITY TX	330.3	APP	BMPCDT	-20080620ADE
20	KLRN-DT	SAN ANTONIO TX	122.5	PLN	DTVPLN	-DTVP0418
20	KTXS-DT	SWEETWATER TX	342.2	PLN	DTVPLN	-DTVP0420
20	KWBU-TV	WACO TX	308.3	LIC	BLEDT	-20060622AAS
20	KCTF-DT	WACO TX	334.9	PLN	DTVPLN	-DTVP0421
21	KXAN-TV	AUSTIN TX	205.6	LIC	BLCDT	-20050630AAG
21	KXAN-DT	AUSTIN TX	205.6	PLN	DTVPLN	-DTVP0459
19	KOBS-LP	SAN ANTONIO TX	108.3	APP	USERRECORD-01	

Total scenarios = 2

Result key: 47
Scenario 1 Affected station 32 KPXL-TV
Before Analysis

Results for: 20A TX UVALDE BPRM 20040322AHN APP
HAAT 180.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	105981	22594.6
not affected by terrain losses	103232	22030.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	39103	4933.2
lost to ATV IX only	39103	4933.2
lost to all IX	39103	4933.2

Potential Interfering Stations Included in above Scenario 1

20A TX SAN ANTONIO	DTVPLN	DTVP0418	PLN
20A TX SWEETWATER	DTVPLN	DTVP0420	PLN
20A TX WACO	BLEDT	20060622AAS	LIC

After Analysis

Results for: 20A TX UVALDE BPRM 20040322AHN APP
HAAT 180.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	105981	22594.6
not affected by terrain losses	103232	22030.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	39103	4937.2
lost to ATV IX only	39103	4937.2
lost to all IX	39103	4937.2

Potential Interfering Stations Included in above Scenario 1

20A TX SAN ANTONIO	DTVPLN	DTVP0418	PLN
20A TX SWEETWATER	DTVPLN	DTVP0420	PLN
20A TX WACO	BLEDT	20060622AAS	LIC
19A TX SAN ANTONIO	USERRECORD01		APP

FIGURE 1—OET-69 STUDY FOR KOBS-LP, SAN ANTONIO, TX (CH 19D) FLASH-CUT

Percent new IX = 0.0000%

Result key: 48
 Scenario 2 Affected station 32 KPXL-TV
 Before Analysis

Results for: 20A TX UVALDE BPRM 20040322AHN APP
 HAAT 180.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	105981	22594.6
not affected by terrain losses	103232	22030.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	39103	4933.2
lost to ATV IX only	39103	4933.2
lost to all IX	39103	4933.2

Potential Interfering Stations Included in above Scenario 2

20A TX RIO GRANDE CITY	BMPCDT	20080620ADE	APP
20A TX SAN ANTONIO	DTVPLN	DTVP0418	PLN
20A TX SWEETWATER	DTVPLN	DTVP0420	PLN
20A TX WACO	BLEDT	20060622AAS	LIC

After Analysis

Results for: 20A TX UVALDE BPRM 20040322AHN APP
 HAAT 180.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	105981	22594.6
not affected by terrain losses	103232	22030.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	39103	4937.2
lost to ATV IX only	39103	4937.2
lost to all IX	39103	4937.2

Potential Interfering Stations Included in above Scenario 2

20A TX RIO GRANDE CITY	BMPCDT	20080620ADE	APP
20A TX SAN ANTONIO	DTVPLN	DTVP0418	PLN
20A TX SWEETWATER	DTVPLN	DTVP0420	PLN
20A TX WACO	BLEDT	20060622AAS	LIC
19A TX SAN ANTONIO	USERRECORD01		APP

Percent new IX = 0.0000%

Worst case new IX 0.0000% Scenario 1

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Analysis of Interference to Affected Station 33

Analysis of current record

Channel	Call	City/State	Application Ref. No.
21	KXTM-LP	SAN ANTONIO TX	BPTTA -20050728AAA

FIGURE 1—OET-69 STUDY FOR KOBS-LP, SAN ANTONIO, TX (CH 19D) FLASH-CUT

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
14	KXAM-TV	LLANO TX	140.1	LIC	BLCT	-19910916KE
19	KOBS-LP	SAN ANTONIO TX	3.4	CP MOD	BMP TTL	-20070406AAB
20	K20BW	SAN ANTONIO TX	14.1	LIC	BLTT	-19981014JC
20	KLRN-DT	SAN ANTONIO TX	16.0	PLN	DTVPLN	-DTVP0418
20	KPXL-TV	UVALDE TX	110.3	APP	BPRM	-20040322AHN
21	KXAN-TV	AUSTIN TX	120.5	LIC	BLC DT	-20050630AAG
21	KXAN-DT	AUSTIN TX	120.5	PLN	DTVPLN	-DTVP0459
21	KTXA	FORT WORTH TX	380.8	LIC	BLCT	-19801231KF
21	KHTX-LD	HUNTSVILLE TX	322.7	CP	BDCCDTL	-20061030AOC
21	960726KI	SAN ANGELO TX	310.0	APP	BPET	-19960726KI
22	KLRU	AUSTIN TX	119.9	LIC	BLEDT	-20040305ACK
22	KLRU-DT	AUSTIN TX	120.0	PLN	DTVPLN	-DTVP0505
22	K22JA-D	CORPUS CHRISTI TX	205.3	CP	BDCCDTL	-20061025ABR
22	NEW	SAN ANTONIO TX	3.4	APP	BDCCDTL	-20061010ALH
22	NEW	UVALDE TX	129.6	APP	BDCCDTL	-20061030ANK
35	KMYS	KERRVILLE TX	45.0	LIC	BLCT	-20060109AAH
36	KXAN-TV	AUSTIN TX	120.5	LIC	BLCT	-19971202KF
36	KTFO-CA	AUSTIN TX	120.5	APP	BDISDTA	-20080804AFB
36	KRYT-LP	SAN ANTONIO TX	1.5	CP	BDISTTL	-20070403ABU
19	KOBS-LP	SAN ANTONIO TX	3.4	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 34

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
21	KXTM-LP	SAN ANTONIO TX	BSTA	-20060410AAR

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
14	KXAM-TV	LLANO TX	140.1	LIC	BLCT	-19910916KE
19	KOBS-LP	SAN ANTONIO TX	3.4	CP MOD	BMP TTL	-20070406AAB
20	K20BW	SAN ANTONIO TX	14.1	LIC	BLTT	-19981014JC
20	KLRN-DT	SAN ANTONIO TX	16.0	PLN	DTVPLN	-DTVP0418
20	KPXL-TV	UVALDE TX	110.3	APP	BPRM	-20040322AHN
21	KXAN-TV	AUSTIN TX	120.5	LIC	BLC DT	-20050630AAG
21	KXAN-DT	AUSTIN TX	120.5	PLN	DTVPLN	-DTVP0459
21	KTXA	FORT WORTH TX	380.8	LIC	BLCT	-19801231KF
21	KHTX-LD	HUNTSVILLE TX	322.7	CP	BDCCDTL	-20061030AOC
21	960726KI	SAN ANGELO TX	310.0	APP	BPET	-19960726KI
22	KLRU	AUSTIN TX	119.9	LIC	BLEDT	-20040305ACK
22	KLRU-DT	AUSTIN TX	120.0	PLN	DTVPLN	-DTVP0505
22	K22JA-D	CORPUS CHRISTI TX	205.3	CP	BDCCDTL	-20061025ABR
22	NEW	SAN ANTONIO TX	3.4	APP	BDCCDTL	-20061010ALH
22	NEW	UVALDE TX	129.6	APP	BDCCDTL	-20061030ANK
35	KMYS	KERRVILLE TX	45.0	LIC	BLCT	-20060109AAH
36	KXAN-TV	AUSTIN TX	120.5	LIC	BLCT	-19971202KF
36	KTFO-CA	AUSTIN TX	120.5	APP	BDISDTA	-20080804AFB
36	KRYT-LP	SAN ANTONIO TX	1.5	CP	BDISTTL	-20070403ABU

FIGURE 1—OET-69 STUDY FOR KOBS-LP, SAN ANTONIO, TX (CH 19D) FLASH-CUT

19 KOBS-LP SAN ANTONIO TX 3.4 APP USERRECORD-01
Proposal causes no interference

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Analysis of Interference to Affected Station 35

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
21	KXTM-LP	SAN ANTONIO TX	BLTTL	-19980616JE

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
19	KOBS-LP	SAN ANTONIO TX	29.0	CP MOD	BMP TTL	-20070406AAB
20	K20BW	SAN ANTONIO TX	39.3	LIC	BLTT	-19981014JC
20	KLRN-DT	SAN ANTONIO TX	10.2	PLN	DTVPLN	-DTVP0418
20	KPXL-TV	UVALDE TX	132.2	APP	BPRM	-20040322AHN
21	KXAN-TV	AUSTIN TX	122.9	LIC	BLCDT	-20050630AAG
21	KXAN-DT	AUSTIN TX	122.9	PLN	DTVPLN	-DTVP0459
21	KTXA	FORT WORTH TX	386.3	LIC	BLCT	-19801231KF
21	KVQT-LP	HOUSTON TX	267.8	CP	BPTTL	-20080611AAA
21	KHTX-LD	HUNTSVILLE TX	310.3	CP	BDCCDTL	-20061030AOC
21	960726KI	SAN ANGELO TX	334.5	APP	BPET	-19960726KI
22	KLRU	AUSTIN TX	122.4	LIC	BLEDT	-20040305ACK
22	KLRU-DT	AUSTIN TX	122.4	PLN	DTVPLN	-DTVP0505
22	K22JA-D	CORPUS CHRISTI TX	184.1	CP	BDCCDTL	-20061025ABR
22	NEW	SAN ANTONIO TX	29.0	APP	BDCCDTL	-20061010ALH
22	NEW	UVALDE TX	149.7	APP	BDCCDTL	-20061030ANK
35	KMYS	KERRVILLE TX	70.7	LIC	BLCT	-20060109AAH
36	KXAN-TV	AUSTIN TX	122.9	LIC	BLCT	-19971202KF
36	KTFO-CA	AUSTIN TX	122.9	APP	BDISDTA	-20080804AFB
36	KRYT-LP	SAN ANTONIO TX	27.1	CP	BDISTTL	-20070403ABU
19	KOBS-LP	SAN ANTONIO TX	29.0	APP	USERRECORD-01	

Total scenarios = 6

Result key: 49

Scenario 1 Affected station 35 KXTM-LP

Before Analysis

Results for: 21N TX SAN ANTONIO		BLTTL	19980616JE	LIC
	POPULATION	AREA (sq km)		
within Noise Limited Contour	504606	1632.9		
not affected by terrain losses	504606	1632.9		
lost to NTSC IX	129407	75.7		
lost to additional IX by ATV	338234	943.4		
lost to all IX	467641	1019.1		

Potential Interfering Stations Included in above Scenario 1

19N TX SAN ANTONIO	BMP TTL	20070406AAB	CP
20N TX SAN ANTONIO	BLTT	19981014JC	LIC
35N TX KERRVILLE	BLCT	20060109AAH	LIC
36N TX SAN ANTONIO	BDISTTL	20070403ABU	CP

FIGURE 1—OET-69 STUDY FOR KOBS-LP, SAN ANTONIO, TX (CH 19D) FLASH-CUT

20A TX SAN ANTONIO	DTVPLN	DTVP0418	PLN
21A TX AUSTIN	BLCDT	20050630AAG	LIC

After Analysis

Results for: 21N TX SAN ANTONIO	BLTTTL	19980616JE	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	504606	1632.9	
not affected by terrain losses	504606	1632.9	
lost to NTSC IX	129407	75.7	
lost to additional IX by ATV	338234	943.4	
lost to all IX	467641	1019.1	

Potential Interfering Stations Included in above Scenario 1

20N TX SAN ANTONIO	BLTT	19981014JC	LIC
35N TX KERRVILLE	BLCT	20060109AAH	LIC
36N TX SAN ANTONIO	BDISTTL	20070403ABU	CP
20A TX SAN ANTONIO	DTVPLN	DTVP0418	PLN
21A TX AUSTIN	BLCDT	20050630AAG	LIC
19A TX SAN ANTONIO	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 50
 Scenario 2 Affected station 35 KXTM-LP
 Before Analysis

Results for: 21N TX SAN ANTONIO	BLTTTL	19980616JE	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	504606	1632.9	
not affected by terrain losses	504606	1632.9	
lost to NTSC IX	129407	75.7	
lost to additional IX by ATV	332874	867.6	
lost to all IX	462281	943.4	

Potential Interfering Stations Included in above Scenario 2

19N TX SAN ANTONIO	BMPTTL	20070406AAB	CP
20N TX SAN ANTONIO	BLTT	19981014JC	LIC
35N TX KERRVILLE	BLCT	20060109AAH	LIC
36N TX SAN ANTONIO	BDISTTL	20070403ABU	CP
20A TX SAN ANTONIO	DTVPLN	DTVP0418	PLN
21A TX AUSTIN	DTVPLN	DTVP0459	PLN

After Analysis

Results for: 21N TX SAN ANTONIO	BLTTTL	19980616JE	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	504606	1632.9	
not affected by terrain losses	504606	1632.9	
lost to NTSC IX	129407	75.7	
lost to additional IX by ATV	332874	867.6	
lost to all IX	462281	943.4	

Potential Interfering Stations Included in above Scenario 2

FIGURE 1—OET-69 STUDY FOR KOBS-LP, SAN ANTONIO, TX (CH 19D) FLASH-CUT

20N TX SAN ANTONIO	BLTT	19981014JC	LIC
35N TX KERRVILLE	BLCT	20060109AAH	LIC
36N TX SAN ANTONIO	BDISTTL	20070403ABU	CP
20A TX SAN ANTONIO	DTVPLN	DTVP0418	PLN
21A TX AUSTIN	DTVPLN	DTVP0459	PLN
19A TX SAN ANTONIO	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 51
 Scenario 3 Affected station 35 KXTM-LP
 Before Analysis

Results for: 21N TX SAN ANTONIO	BLTTL	19980616JE	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	504606	1632.9	
not affected by terrain losses	504606	1632.9	
lost to NTSC IX	129407	75.7	
lost to additional IX by ATV	338234	943.4	
lost to all IX	467641	1019.1	

Potential Interfering Stations Included in above Scenario 3

19N TX SAN ANTONIO	BMPTTL	20070406AAB	CP
20N TX SAN ANTONIO	BLTT	19981014JC	LIC
35N TX KERRVILLE	BLCT	20060109AAH	LIC
36N TX SAN ANTONIO	BDISTTL	20070403ABU	CP
20A TX SAN ANTONIO	DTVPLN	DTVP0418	PLN
21A TX AUSTIN	BLCDT	20050630AAG	LIC
22A TX SAN ANTONIO	BDCCDTL	20061010ALH	APP

After Analysis

Results for: 21N TX SAN ANTONIO	BLTTL	19980616JE	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	504606	1632.9	
not affected by terrain losses	504606	1632.9	
lost to NTSC IX	129407	75.7	
lost to additional IX by ATV	338234	943.4	
lost to all IX	467641	1019.1	

Potential Interfering Stations Included in above Scenario 3

20N TX SAN ANTONIO	BLTT	19981014JC	LIC
35N TX KERRVILLE	BLCT	20060109AAH	LIC
36N TX SAN ANTONIO	BDISTTL	20070403ABU	CP
20A TX SAN ANTONIO	DTVPLN	DTVP0418	PLN
21A TX AUSTIN	BLCDT	20050630AAG	LIC
22A TX SAN ANTONIO	BDCCDTL	20061010ALH	APP
19A TX SAN ANTONIO	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 52
 Scenario 4 Affected station 35 KXTM-LP
 Before Analysis

FIGURE 1—OET-69 STUDY FOR KOBS-LP, SAN ANTONIO, TX (CH 19D) FLASH-CUT

Results for: 21N TX SAN ANTONIO	BLTTTL	19980616JE	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	504606	1632.9	
not affected by terrain losses	504606	1632.9	
lost to NTSC IX	129407	75.7	
lost to additional IX by ATV	338234	943.4	
lost to all IX	467641	1019.1	

Potential Interfering Stations Included in above Scenario 4

19N TX SAN ANTONIO	BMPTTL	20070406AAB	CP
20N TX SAN ANTONIO	BLTT	19981014JC	LIC
35N TX KERRVILLE	BLCT	20060109AAH	LIC
36N TX SAN ANTONIO	BDISTTL	20070403ABU	CP
20A TX SAN ANTONIO	DTVPLN	DTVP0418	PLN
21A TX AUSTIN	BLCDDT	20050630AAG	LIC

After Analysis

Results for: 21N TX SAN ANTONIO	BLTTTL	19980616JE	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	504606	1632.9	
not affected by terrain losses	504606	1632.9	
lost to NTSC IX	129407	75.7	
lost to additional IX by ATV	338234	943.4	
lost to all IX	467641	1019.1	

Potential Interfering Stations Included in above Scenario 4

20N TX SAN ANTONIO	BLTT	19981014JC	LIC
35N TX KERRVILLE	BLCT	20060109AAH	LIC
36N TX SAN ANTONIO	BDISTTL	20070403ABU	CP
20A TX SAN ANTONIO	DTVPLN	DTVP0418	PLN
21A TX AUSTIN	BLCDDT	20050630AAG	LIC
19A TX SAN ANTONIO	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 53

Scenario 5 Affected station 35 KXTM-LP

Before Analysis

Results for: 21N TX SAN ANTONIO	BLTTTL	19980616JE	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	504606	1632.9	
not affected by terrain losses	504606	1632.9	
lost to NTSC IX	129407	75.7	
lost to additional IX by ATV	332874	867.6	
lost to all IX	462281	943.4	

Potential Interfering Stations Included in above Scenario 5

19N TX SAN ANTONIO	BMPTTL	20070406AAB	CP
20N TX SAN ANTONIO	BLTT	19981014JC	LIC
35N TX KERRVILLE	BLCT	20060109AAH	LIC
36N TX SAN ANTONIO	BDISTTL	20070403ABU	CP
20A TX SAN ANTONIO	DTVPLN	DTVP0418	PLN

FIGURE 1—OET-69 STUDY FOR KOB5-LP, SAN ANTONIO, TX (CH 19D) FLASH-CUT

21A TX AUSTIN	DTVPLN	DTVP0459	PLN
22A TX SAN ANTONIO	BDCCDTL	20061010ALH	APP

After Analysis

Results for: 21N TX SAN ANTONIO	BLTTTL	19980616JE	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	504606	1632.9	
not affected by terrain losses	504606	1632.9	
lost to NTSC IX	129407	75.7	
lost to additional IX by ATV	332874	867.6	
lost to all IX	462281	943.4	

Potential Interfering Stations Included in above Scenario 5

20N TX SAN ANTONIO	BLTT	19981014JC	LIC
35N TX KERRVILLE	BLCT	20060109AAH	LIC
36N TX SAN ANTONIO	BDISTTL	20070403ABU	CP
20A TX SAN ANTONIO	DTVPLN	DTVP0418	PLN
21A TX AUSTIN	DTVPLN	DTVP0459	PLN
22A TX SAN ANTONIO	BDCCDTL	20061010ALH	APP
19A TX SAN ANTONIO	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 54
 Scenario 6 Affected station 35 KXTM-LP
 Before Analysis

Results for: 21N TX SAN ANTONIO	BLTTTL	19980616JE	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	504606	1632.9	
not affected by terrain losses	504606	1632.9	
lost to NTSC IX	129407	75.7	
lost to additional IX by ATV	332874	867.6	
lost to all IX	462281	943.4	

Potential Interfering Stations Included in above Scenario 6

19N TX SAN ANTONIO	BMPTTL	20070406AAB	CP
20N TX SAN ANTONIO	BLTT	19981014JC	LIC
35N TX KERRVILLE	BLCT	20060109AAH	LIC
36N TX SAN ANTONIO	BDISTTL	20070403ABU	CP
20A TX SAN ANTONIO	DTVPLN	DTVP0418	PLN
21A TX AUSTIN	DTVPLN	DTVP0459	PLN

After Analysis

Results for: 21N TX SAN ANTONIO	BLTTTL	19980616JE	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	504606	1632.9	
not affected by terrain losses	504606	1632.9	
lost to NTSC IX	129407	75.7	
lost to additional IX by ATV	332874	867.6	
lost to all IX	462281	943.4	

Potential Interfering Stations Included in above Scenario 6

FIGURE 1—OET-69 STUDY FOR KOBS-LP, SAN ANTONIO, TX (CH 19D) FLASH-CUT

20N TX SAN ANTONIO	BLTT	19981014JC	LIC
35N TX KERRVILLE	BLCT	20060109AAH	LIC
36N TX SAN ANTONIO	BDISTTL	20070403ABU	CP
20A TX SAN ANTONIO	DTVPLN	DTVP0418	PLN
21A TX AUSTIN	DTVPLN	DTVP0459	PLN
19A TX SAN ANTONIO	USERRECORD01		APP

Percent new IX = 0.0000%

Worst case new IX 0.0000% Scenario 1

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Analysis of Interference to Affected Station 36

NTSC Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
23	KHCE	SAN ANTONIO TX	DTVPLN	-NPLN1194

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
16	KVAW	EAGLE PASS TX	191.9	PLN	DTVPLN	-NPLN0971
16	KHCE-DT	SAN ANTONIO TX	0.0	PLN	DTVPLN	-DTVP0244
20	KLRN-DT	SAN ANTONIO TX	41.8	PLN	DTVPLN	-DTVP0418
21	KXAN-DT	AUSTIN TX	126.0	PLN	DTVPLN	-DTVP0459
22	KLRU-DT	AUSTIN TX	125.5	PLN	DTVPLN	-DTVP0505
23	KVEO	BROWNSVILLE TX	390.4	PLN	DTVPLN	-NPLN1192
23	KEDT-DT	CORPUS CHRISTI TX	236.6	PLN	DTVPLN	-DTVP0545
23	KLTJ-DT	GALVESTON TX	338.6	PLN	DTVPLN	-DTVP0546
23	KAKW-DT	KILLEEN TX	239.9	PLN	DTVPLN	-DTVP0547
24	KVUETV	AUSTIN TX	125.5	PLN	DTVPLN	-NPLN1226
26	NEW	UVALDE TX	103.8	PLN	DTVPLN	-NPLN1293
27	KXAM-DT	LLANO TX	129.1	PLN	DTVPLN	-DTVP0693
30	KABB-DT	SAN ANTONIO TX	51.0	PLN	DTVPLN	-DTVP0805
38	KVDA-DT	SAN ANTONIO TX	51.8	PLN	DTVPLN	-DTVP1071

Results for: 23N TX SAN ANTONIO DTVPLN NPLN1194 PLN

	POPULATION	AREA (sq km)
within Noise Limited Contour	1365258	11636.7
not affected by terrain losses	1360804	11342.9
lost to NTSC IX	668	28.5
lost to additional IX by ATV	1872	129.7
lost to all IX	2540	158.2

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
23	KHCE-TV	SAN ANTONIO TX	BLET	-20030318AGJ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
15	KAVU-TV	VICTORIA TX	120.4	CP	BPCDT	-19991021ACQ
16	KEDT	CORPUS CHRISTI TX	194.0	LIC	BLET	-19831214KH
16	KHCE-TV	SAN ANTONIO TX	0.0	LIC	BLEDT	-20050209AKG

FIGURE 1—OET-69 STUDY FOR KOBS-LP, SAN ANTONIO, TX (CH 19D) FLASH-CUT

16	KHCE-DT	SAN ANTONIO TX	52.2	PLN	DTVPLN	-DTVP0244
20	KLRN-DT	SAN ANTONIO TX	10.6	PLN	DTVPLN	-DTVP0418
20	KPXL-TV	UVALDE TX	132.5	APP	BPRM	-20040322AHN
21	KXAN-TV	AUSTIN TX	123.2	LIC	BLCDT	-20050630AAG
21	KXAN-DT	AUSTIN TX	123.2	PLN	DTVPLN	-DTVP0459
22	KLRU	AUSTIN TX	122.7	LIC	BLEDT	-20040305ACK
22	KLRU-DT	AUSTIN TX	122.8	PLN	DTVPLN	-DTVP0505
23	KVEO	BROWNSVILLE TX	356.9	LIC	BLCT	-20011128ADG
23	KEDT-DT	CORPUS CHRISTI TX	194.0	PLN	DTVPLN	-DTVP0545
23	KEDT	CORPUS CHRISTI TX	193.8	CP	BPEDT	-20000303AAG
23	KLTJ	GALVESTON TX	267.6	CP	BPEDT	-20080617AAD
23	KLTJ-DT	GALVESTON TX	292.7	PLN	DTVPLN	-DTVP0546
23	KUVN-TV	GARLAND TX	386.6	LIC	BLCT	-20030602BGW
23	KAKW-DT	KILLEEN TX	242.0	PLN	DTVPLN	-DTVP0547
24	KVUE	AUSTIN TX	122.7	LIC	BLCT	-20050113ACX
25	KAVU-TV	VICTORIA TX	120.4	LIC	BLCT	-20050311AEC
26	KPXL	UVALDE TX	85.1	CP	BPCDT	-20070501AEW
26	KPXL	UVALDE TX	85.1	APP	BSTA	-20080314AAW
26	KPXL	UVALDE TX	85.1	LIC	BLCT	-19990303KE
30	KABB	SAN ANTONIO TX	1.4	CP	BPCDT	-19991028AAR
30	KABB-DT	SAN ANTONIO TX	1.4	PLN	DTVPLN	-DTVP0805
38	KUQI	CORPUS CHRISTI TX	181.8	CP	BPCT	-19960111LP
38	KVDA	SAN ANTONIO TX	0.5	LIC	BLCDT	-20021015ABQ
38	KVDA-DT	SAN ANTONIO TX	0.5	PLN	DTVPLN	-DTVP1071
19	KOBS-LP	SAN ANTONIO TX	29.5	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 37

NTSC Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
26	NEW	UVALDE TX	DTVPLN	-NPLN1293

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
18	KVAW-DT	EAGLE PASS TX	90.6	PLN	DTVPLN	-DTVP0327
23	KHCE	SAN ANTONIO TX	103.8	PLN	DTVPLN	-NPLN1194
24	NEW	DEL RIO TX	131.0	PLN	DTVPLN	-NPLN1227
26	KRIV	HOUSTON TX	402.8	PLN	DTVPLN	-NPLN1292
26	KXXV-DT	WACO TX	341.9	PLN	DTVPLN	-DTVP0656
27	KLDOTV	LAREDO TX	164.2	PLN	DTVPLN	-NPLN1318
28	KTRG-DT	DEL RIO TX	129.9	PLN	DTVPLN	-DTVP0728
29	KABB	SAN ANTONIO TX	132.9	PLN	DTVPLN	-NPLN1368
30	KABB-DT	SAN ANTONIO TX	132.9	PLN	DTVPLN	-DTVP0805
41	KWEXTV	SAN ANTONIO TX	134.1	PLN	DTVPLN	-NPLN1610

Results for: 26N TX UVALDE	DTVPLN	NPLN1293	PLN
	POPULATION	AREA (sq km)	
within Noise Limited Contour	108417	25792.0	
not affected by terrain losses	106563	25359.4	
lost to NTSC IX	16498	1105.1	
lost to additional IX by ATV	893	33.6	
lost to all IX	17391	1138.7	

FIGURE 1—OET-69 STUDY FOR KOBS-LP, SAN ANTONIO, TX (CH 19D) FLASH-CUT

Analysis of current record

Channel	Call	City/State	Application Ref. No.
26	KPXL	UVALDE TX	BSTA -20080314AAW

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
19	KVCT	VICTORIA TX	205.5	CP	BPCT -20030212AAC
23	KHCE-TV	SAN ANTONIO TX	85.1	LIC	BLET -20030318AGJ
25	KAVU-TV	VICTORIA TX	205.5	LIC	BLCT -20050311AEC
26	KRIV	HOUSTON TX	343.7	LIC	BLCT -19820429KK
26	KXXV	WACO TX	253.4	LIC	BLCDDT -20050630AFE
26	KXXV-DT	WACO TX	253.4	PLN	DTVPLN -DTVP0656
27	KXAM-TV	LLANO TX	126.3	CP	BPCDDT -19991018AAV
27	KXAM-DT	LLANO TX	126.3	PLN	DTVPLN -DTVP0693
29	KABB	SAN ANTONIO TX	83.8	LIC	BLCT -19880210KF
30	KABB	SAN ANTONIO TX	83.8	CP	BPCDDT -19991028AAR
30	KABB-DT	SAN ANTONIO TX	83.8	PLN	DTVPLN -DTVP0805
41	KWEX-TV	SAN ANTONIO TX	84.7	LIC	BLCT -19970331SG
19	KOBS-LP	SAN ANTONIO TX	56.1	APP	USERRECORD-01

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 38

Analysis of current record

Channel	Call	City/State	Application Ref. No.
26	KPXL	UVALDE TX	BLCT -19990303KE

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
19	KVCT	VICTORIA TX	205.5	CP	BPCT -20030212AAC
23	KHCE-TV	SAN ANTONIO TX	85.1	LIC	BLET -20030318AGJ
25	KAVU-TV	VICTORIA TX	205.5	LIC	BLCT -20050311AEC
26	KRIV	HOUSTON TX	343.7	LIC	BLCT -19820429KK
26	KXXV	WACO TX	253.4	LIC	BLCDDT -20050630AFE
26	KXXV-DT	WACO TX	253.4	PLN	DTVPLN -DTVP0656
27	KXAM-TV	LLANO TX	126.3	CP	BPCDDT -19991018AAV
27	KXAM-DT	LLANO TX	126.3	PLN	DTVPLN -DTVP0693
29	KABB	SAN ANTONIO TX	83.8	LIC	BLCT -19880210KF
30	KABB	SAN ANTONIO TX	83.8	CP	BPCDDT -19991028AAR
30	KABB-DT	SAN ANTONIO TX	83.8	PLN	DTVPLN -DTVP0805
41	KWEX-TV	SAN ANTONIO TX	84.7	LIC	BLCT -19970331SG
19	KOBS-LP	SAN ANTONIO TX	56.1	APP	USERRECORD-01

Proposal causes no interference

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