

TV INTERFERENCE and SPACING ANALYSIS PROGRAM

Date: 05-14-2002 Time: 14:46:50

Record Selected for Analysis

K67FY BPTTL -19980601PG AUSTIN TX US
 Channel 40 ERP 9. kW HAAT 00001 m RCAMSL 00360 m
 Latitude 030-19-21 Longitude 0097-48- 4
 Status CP Zone Border M Offset +
 Dir Antenna Make CDB Model 00000000017789 Beam tilt N Ref Azimuth 60.0
 Last update 00080808 Cutoff date 00300330 Docket
 Comments
 Applicant NICOLAS COMMUNICATIONS CORPORATION

Cell Size for Service Analysis 2.0 km/side

Distance Increments for Longley-Rice Analysis 1.00 km

Not full service station

Maximum height/power limits not checked

Azimuth (Deg)	ERP (kW)	HAAT (m)	74.0 dBu F(50,50) (km)
0.0	8.821	109.6	14.6
45.0	8.381	125.8	15.5
90.0	7.618	166.8	18.0
135.0	8.732	206.2	20.8
180.0	0.710	158.9	9.5
225.0	0.000	88.2	1.1
270.0	0.000	131.8	1.5
315.0	4.101	131.3	13.1

Evaluation from Class A Station

Contour overlap to station

KXXV 25 WACO TX BLCT 19850401KE
 D/U ratio at contour -6.1 dB
 Offset Proposed + Offset Protected + Required D/U ratio: -6.0
 Radial 200.0 degrees
 Bearing to point on contour 36.6 degrees

Spacing violation to station

KXAN-TV 36 AUSTIN TX BLCT 19971202KF
 Site-to-site distance 0.4km

Spacing violation to station

KEYE-TV 42 AUSTIN TX BLCT 19831216KH
 Site-to-site distance 0.3km

Spacing violation to station

KEYE-TV 42 AUSTIN TX BPCT 19961211KG
 Site-to-site distance 0.3km

Contour Overlap Evaluation from Class A Complete

Proposed facility OK to FCC Monitoring Stations

Proposed facility OK toward West Virginia quite 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 = 307.7km

Proposed station is OK toward AM broadcast stations

Start of Interference Analysis

Channel	Call	Proposed Station City/State	ARN	
40	K67FY	AUSTIN TX	BPTTL	19980601PG

Stations Potentially Affected by Proposed Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
25	K25ES	SAN ANTONIO TX	96.0	LIC	BLTTL	-19950103JA
25	KAVU-TV	VICTORIA TX	207.7	LIC	BLCT	-19820715KI
25	KXXV	WACO TX	122.2	LIC	BLCT	-19850401KE
26	KPXL	UVALDE TX	143.3	LIC	BLCT	-19990303KE
32	KGBS-LP	AUSTIN TX	0.4	CP MOD	BMP TTL	-20000329ABD
32	NEW	CONVERSE TX	97.8	ADD	BPRM	-19960725AAR
32	KHPL-LP	LA GRANGE TX	99.5	LIC	BLTTL	-19920427JG
36	KXAN-TV	AUSTIN TX	0.4	LIC	BLCT	-19971202KF
39	KWEX-DT	SAN ANTONIO TX	122.5	CP	BPCDT	-19991022ABT
39	KWEX-DT	SAN ANTONIO TX	122.5	PLN	DTVPLN	-DTVP1049
39	KWEX-DT	SAN ANTONIO TX	122.5	APP	BMPCDT	-20010619AAE
40	KXTX-DT	DALLAS TX	263.6	CP	BPCDT	-19990625KJ
40	KXTX-DT	DALLAS TX	263.6	PLN	DTVPLN	-DTVP1082
40	KHPL-LP	LA GRANGE TX	99.5	CP	BPTTL	-19980601UP
40	KJAC-DT	PORT ARTHUR TX	366.7	PLN	DTVPLN	-DTVP1084
40	KHPM-LP	SAN MARCOS TX	50.2	LIC	BLTTL	-19910301JP
41	KWEX-TV	SAN ANTONIO TX	122.5	LIC	BLCT	-19970331SG
42	KEYE-TV	AUSTIN TX	0.3	LIC	BLCT	-19831216KH
42	KEYE-TV	AUSTIN TX	0.3	CP	BPCT	-19961211KG
43	KOBS-LP	SAN ANTONIO TX	115.0	CP	BPTTL	-19990608JB
47	KDWZ-LP	SAN ANTONIO TX	122.5	CP	BPTTL	-20010108ABA
48	KHPX-LP	GEORGETOWN TX	31.5	LIC	BLTTL	-19950112JB
48	K48DS	SAN ANTONIO TX	118.2	LIC	BLTTL	-19940121JW

Analysis of Interference to Affected Station 1

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
25	K25ES	SAN ANTONIO TX	BLTTL	-19950103JA

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
17	NEW	BLANCO TX	16.5	APP	BPRM	-20020308ABT
18	KLRU	AUSTIN TX	96.1	APP	BPET	-20020429ABA
18	KLRU	AUSTIN TX	95.8	LIC	BLET	-19790424KG
21	KXAN-DT	AUSTIN TX	96.3	APP	BPCDT	-19991018AAR
21	KXAN-DT	AUSTIN TX	96.3	PLN	DTVPLN	-DTVP0435
22	KLRU-DT	AUSTIN TX	96.1	APP	BMPEDT	-20000501AIT
22	KLRU-DT	AUSTIN TX	95.8	PLN	DTVPLN	-DTVP0477
22	KLRU-DT	AUSTIN TX	96.3	CP	BPEDT	-19980528KE
23	KHCE	SAN ANTONIO TX	38.6	CP MOD	BMPET	-20011119ACB
24	KVUE-TV	AUSTIN TX	95.8	LIC	BLCT	-2113
24	961118KF	DEL RIO TX	205.6	APP	BPET	-19961118KF
25	KAVU-TV	VICTORIA TX	199.3	LIC	BLCT	-19820715KI
25	KXXV	WACO TX	216.7	LIC	BLCT	-19850401KE
26	KPXL	UVALDE TX	64.6	LIC	BLCT	-19990303KE
27	KXAM-DT	LLANO TX	118.8	APP	BPCDT	-19991018AAV
27	KXAM-DT	LLANO TX	118.8	PLN	DTVPLN	-DTVP0653
29	KABB	SAN ANTONIO TX	38.1	LIC	BLCT	-19880210KF
32	NEW	CONVERSE TX	7.7	ADD	BPRM	-19960725AAR
32	KRRT	KERRVILLE TX	49.5	APP	BPCDT	-19991029ACH
32	KRRT-DT	KERRVILLE TX	49.6	PLN	DTVPLN	-DTVP0833
33	KVUE-DT	AUSTIN TX	95.8	APP	BPCDT	-19991025ADW
33	KVUE-DT	AUSTIN TX	95.8	PLN	DTVPLN	-DTVP0865
39	KWEX-DT	SAN ANTONIO TX	38.1	CP	BPCDT	-19991022ABT
39	KWEX-DT	SAN ANTONIO TX	38.1	PLN	DTVPLN	-DTVP1049
39	KWEX-DT	SAN ANTONIO TX	38.1	APP	BMPEDT	-20010619AAE
40	K67FY	AUSTIN TX	96.0	CP	BPTTL	-19980601PG

Proposal causes no interference

#####

Analysis of Interference to Affected Station 2

NTSC Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
25	KAVUTV	VICTORIA TX	DTVPLN	-NPLN1567

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
23	KLTJ-DT	GALVESTON TX	139.3	PLN	DTVPLN	-DTVP0515
24	KETH-DT	HOUSTON TX	132.1	PLN	DTVPLN	-DTVP0553
27	KRIV-DT	HOUSTON TX	133.9	PLN	DTVPLN	-DTVP0652
32	KTRK-DT	HOUSTON TX	133.9	PLN	DTVPLN	-DTVP0832
22	KLTJ	GALVESTON TX	139.3	PLN	DTVPLN	-NPLN1455
26	KRIV	HOUSTON TX	133.9	PLN	DTVPLN	-NPLN1462
39	KHTV	HOUSTON TX	133.1	PLN	DTVPLN	-NPLN1476
25	KXXV	WACO TX	291.1	PLN	DTVPLN	-NPLN1568

Results for: 25N TX VICTORIA	DTVPLN	NPLN1567	PLN
	POPULATION	AREA (sq km)	
within Noise Limited Contour	164600	16144.5	
not affected by terrain losses	164600	16144.5	
lost to NTSC IX	254	60.3	
lost to additional IX by ATV	0	0.0	
lost to all IX	254	60.3	

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
25	KAVU-TV	VICTORIA TX	BLCT	-19820715KI

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
22	KLTJ	GALVESTON TX	139.3	LIC	BLET	-19940111KF
23	KLTJ-DT	GALVESTON TX	139.3	CP	BPEDT	-20000501AHK
23	KLTJ-DT	GALVESTON TX	139.3	PLN	DTVPLN	-DTVP0515
24	KETH-DT	HOUSTON TX	132.1	PLN	DTVPLN	-DTVP0553
24	KETH-DT	HOUSTON TX	131.9	CP	BPEDT	-20000103AAS
25	KXXV	WACO TX	291.1	LIC	BLCT	-19850401KE
26	KRIV	HOUSTON TX	133.9	LIC	BLCT	-19820429KK
27	KRIV	HOUSTON TX	133.9	APP	BMPCDT	-19980807KH
27	KRIV-DT	HOUSTON TX	133.9	PLN	DTVPLN	-DTVP0652
27	KRIV-DT	HOUSTON TX	133.9	LIC	BLCDT	-19991101ALD
32	NEW	CONVERSE TX	192.1	ADD	BPRM	-19960725AAR
32	KTRK-DT	HOUSTON TX	133.9	PLN	DTVPLN	-DTVP0832
39	KHWB	HOUSTON TX	133.1	LIC	BMLCT	-20011009ADG
40	K67FY	AUSTIN TX	207.7	CP	BPTTL	-19980601PG

Proposal causes no interference

#####

Analysis of Interference to Affected Station 3

NTSC Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
25	KXXV	WACO TX	DTVPLN	-NPLN1568

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
21	KXAN-DT	AUSTIN TX	121.8	PLN	DTVPLN	-DTVP0435
22	KLRU-DT	AUSTIN TX	122.2	PLN	DTVPLN	-DTVP0477
23	KAKW-DT	KILLEEN TX	3.0	PLN	DTVPLN	-DTVP0516
24	KUVN-DT	GARLAND TX	183.4	PLN	DTVPLN	-DTVP0552
25	KLTS-DT	SHREVEPORT LA	352.0	PLN	DTVPLN	-DTVP0569
26	KXXV-DT	WACO TX	0.0	PLN	DTVPLN	-DTVP0618
27	KXAM-DT	LLANO TX	140.4	PLN	DTVPLN	-DTVP0653
29	KYLE-DT	BRYAN TX	110.9	PLN	DTVPLN	-DTVP0724
33	KVUE-DT	AUSTIN TX	122.2	PLN	DTVPLN	-DTVP0865
18	KLRU	AUSTIN TX	122.2	PLN	DTVPLN	-NPLN1451
24	KVUETV	AUSTIN TX	122.2	PLN	DTVPLN	-NPLN1459
28	KYLE	BRYAN TX	110.9	PLN	DTVPLN	-NPLN1464
39	KXTXTV	DALLAS TX	142.4	PLN	DTVPLN	-NPLN1475
25	KAVUTV	VICTORIA TX	291.1	PLN	DTVPLN	-NPLN1567

Results for: 25N TX WACO	DTVPLN	NPLN1568	PLN
	POPULATION	AREA (sq km)	
within Noise Limited Contour	718975	29295.0	
not affected by terrain losses	715405	28896.8	
lost to NTSC IX	120776	2634.3	
lost to additional IX by ATV	0	0.0	
lost to all IX	120776	2634.3	

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
25	KXXV	WACO TX	BLCT	-19850401KE

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
18	KLRU	AUSTIN TX	122.0	APP	BPET	-20020429ABA

18	KLRU	AUSTIN TX	122.2	LIC	BLET	-19790424KG
18	KTXA	FORT WORTH TX	138.0	LIC	BLCDT	-20001130ACY
21	KXAN-DT	AUSTIN TX	121.8	APP	BPCDT	-19991018AAR
21	KXAN-DT	AUSTIN TX	121.8	PLN	DTVPLN	-DTVP0435
22	KLRU-DT	AUSTIN TX	122.0	APP	BMPEDT	-20000501AIT
22	KLRU-DT	AUSTIN TX	122.2	PLN	DTVPLN	-DTVP0477
22	KLRU-DT	AUSTIN TX	121.8	CP	BPEDT	-19980528KE
23	KAKW-DT	KILLEEN TX	3.0	PLN	DTVPLN	-DTVP0516
24	KVUE-TV	AUSTIN TX	122.2	LIC	BLCT	-2113
24	KUVN-DT	GARLAND TX	142.8	CP	BPCDT	-19991029ACJ
24	KUVN-DT	GARLAND TX	183.4	PLN	DTVPLN	-DTVP0552
25	KLTS-DT	SHREVEPORT LA	352.0	PLN	DTVPLN	-DTVP0569
25	KAVU-TV	VICTORIA TX	291.1	LIC	BLCT	-19820715KI
26	KXXV-DT	WACO TX	0.0	CP	BPCDT	-19991020ABZ
26	KXXV-DT	WACO TX	0.0	PLN	DTVPLN	-DTVP0618
27	KDFI-TV	DALLAS TX	138.0	CP	BPCT	-20000121AAQ
27	KXAM-DT	LLANO TX	140.4	APP	BPCDT	-19991018AAV
27	KXAM-DT	LLANO TX	140.4	PLN	DTVPLN	-DTVP0653
28	KYLE	BRYAN TX	110.9	LIC	BLCT	-19970219KG
29	KYLE-DT	BRYAN TX	110.9	CP	BPCDT	-19991018ABD
29	KYLE-DT	BRYAN TX	110.9	PLN	DTVPLN	-DTVP0724
32	KDAF	DALLAS TX	138.0	CP	BPCDT	-19990225KF
33	KVUE-DT	AUSTIN TX	122.3	APP	BPCDT	-19991025ADW
33	KVUE-DT	AUSTIN TX	122.2	PLN	DTVPLN	-DTVP0865
33	KDAF	DALLAS TX	138.0	LIC	BLCT	-20000821ACP
39	KXTX-TV	DALLAS TX	142.4	LIC	BLCT	-19970905KE
40	K67FY	AUSTIN TX	122.2	CP	BPTTL	-19980601PG

Total scenarios = 3

Result key: 1
Scenario 1 Affected station 3
Before Analysis

Results for: 25N TX WACO	BLCT	19850401KE	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	718975	29295.0	
not affected by terrain losses	715405	28896.8	
lost to NTSC IX	120776	2634.3	
lost to additional IX by ATV	333	12.1	
lost to all IX	121109	2646.4	

Potential Interferring Stations Included in above Scenario 1

18N TX AUSTIN	BLET	19790424KG	LIC
24N TX AUSTIN	BLCT	2113	LIC
25N TX VICTORIA	BLCT	19820715KI	LIC
28N TX BRYAN	BLCT	19970219KG	LIC
39N TX DALLAS	BLCT	19970905KE	LIC
24A TX GARLAND	BPCDT	19991029ACJ	CP
26A TX WACO	BPCDT	19991020ABZ	CP

After Analysis

Results for: 25N TX WACO	BLCT	19850401KE	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	718975	29295.0	
not affected by terrain losses	715405	28896.8	
lost to NTSC IX	120776	2634.3	
lost to additional IX by ATV	333	12.1	
lost to all IX	121109	2646.4	

Potential Interferring Stations Included in above Scenario 1

18N TX AUSTIN	BLET	19790424KG	LIC
24N TX AUSTIN	BLCT	2113	LIC
25N TX VICTORIA	BLCT	19820715KI	LIC
28N TX BRYAN	BLCT	19970219KG	LIC
39N TX DALLAS	BLCT	19970905KE	LIC
24A TX GARLAND	BPCDT	19991029ACJ	CP
26A TX WACO	BPCDT	19991020ABZ	CP
40N TX AUSTIN	BPTTL	19980601PG	CP

Result key: 2
 Scenario 2 Affected station 3
 Before Analysis

Results for: 25N TX WACO	BLCT	19850401KE	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	718975	29295.0	
not affected by terrain losses	715405	28896.8	
lost to NTSC IX	120776	2634.3	
lost to additional IX by ATV	333	12.1	
lost to all IX	121109	2646.4	

Potential Interferring Stations Included in above Scenario 2

18N TX AUSTIN	BPET	20020429ABA	APP
24N TX AUSTIN	BLCT	2113	LIC
25N TX VICTORIA	BLCT	19820715KI	LIC
28N TX BRYAN	BLCT	19970219KG	LIC
39N TX DALLAS	BLCT	19970905KE	LIC
21A TX AUSTIN	BPCDT	19991018AAR	APP
22A TX AUSTIN	BMPEDT	20000501AIT	APP
24A TX GARLAND	BPCDT	19991029ACJ	CP
26A TX WACO	BPCDT	19991020ABZ	CP

After Analysis

Results for: 25N TX WACO	BLCT	19850401KE	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	718975	29295.0	
not affected by terrain losses	715405	28896.8	
lost to NTSC IX	120776	2634.3	
lost to additional IX by ATV	333	12.1	
lost to all IX	121109	2646.4	

Potential Interferring Stations Included in above Scenario 2

18N TX AUSTIN	BPET	20020429ABA	APP
24N TX AUSTIN	BLCT	2113	LIC
25N TX VICTORIA	BLCT	19820715KI	LIC
28N TX BRYAN	BLCT	19970219KG	LIC
39N TX DALLAS	BLCT	19970905KE	LIC
21A TX AUSTIN	BPCDT	19991018AAR	APP
22A TX AUSTIN	BMPEDT	20000501AIT	APP
24A TX GARLAND	BPCDT	19991029ACJ	CP
26A TX WACO	BPCDT	19991020ABZ	CP
40N TX AUSTIN	BPTTL	19980601PG	CP

Result key: 3
 Scenario 3 Affected station 3
 Before Analysis

Results for: 25N TX WACO	BLCT	19850401KE	LIC
--------------------------	------	------------	-----

	POPULATION	AREA (sq km)
within Noise Limited Contour	718975	29295.0
not affected by terrain losses	715405	28896.8
lost to NTSC IX	120776	2634.3
lost to additional IX by ATV	333	12.1
lost to all IX	121109	2646.4

Potential Interferring Stations Included in above Scenario 3

18N TX AUSTIN	BLET	19790424KG	LIC
24N TX AUSTIN	BLCT	2113	LIC
25N TX VICTORIA	BLCT	19820715KI	LIC
28N TX BRYAN	BLCT	19970219KG	LIC
39N TX DALLAS	BLCT	19970905KE	LIC
21A TX AUSTIN	BPCDT	19991018AAR	APP
22A TX AUSTIN	BMPEDT	20000501AIT	APP
24A TX GARLAND	BPCDT	19991029ACJ	CP
26A TX WACO	BPCDT	19991020ABZ	CP

After Analysis

Results for: 25N TX WACO

	BLCT	19850401KE	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	718975	29295.0	
not affected by terrain losses	715405	28896.8	
lost to NTSC IX	120776	2634.3	
lost to additional IX by ATV	333	12.1	
lost to all IX	121109	2646.4	

Potential Interferring Stations Included in above Scenario 3

18N TX AUSTIN	BLET	19790424KG	LIC
24N TX AUSTIN	BLCT	2113	LIC
25N TX VICTORIA	BLCT	19820715KI	LIC
28N TX BRYAN	BLCT	19970219KG	LIC
39N TX DALLAS	BLCT	19970905KE	LIC
21A TX AUSTIN	BPCDT	19991018AAR	APP
22A TX AUSTIN	BMPEDT	20000501AIT	APP
24A TX GARLAND	BPCDT	19991029ACJ	CP
26A TX WACO	BPCDT	19991020ABZ	CP
40N TX AUSTIN	BPTTL	19980601PG	CP

#####

Analysis of Interference to Affected Station 4

NTSC Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
26	NEW	UVALDE TX	DTVPLN	-NPLN1569

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	-DTVP0311
26	KXXV-DT	WACO TX	341.9	PLN	DTVPLN	-DTVP0618
28	KTRG-DT	DEL RIO TX	129.9	PLN	DTVPLN	-DTVP0685
30	KABB-DT	SAN ANTONIO TX	132.9	PLN	DTVPLN	-DTVP0758
24	NEW	DEL RIO TX	131.0	PLN	DTVPLN	-NPLN1460
26	KRIV	HOUSTON TX	402.8	PLN	DTVPLN	-NPLN1462
23	KHCE	SAN ANTONIO TX	103.8	PLN	DTVPLN	-NPLN1563
27	KLDOTV	LAREDO TX	164.2	PLN	DTVPLN	-NPLN1571

29	KABB	SAN ANTONIO TX	132.9	PLN	DTVPLN	-NPLN1573
41	KWEXTV	SAN ANTONIO TX	134.1	PLN	DTVPLN	-NPLN1584

Results for: 26N TX UVALDE

	POPULATION	AREA (sq km)
within Noise Limited Contour	109144	25821.9
not affected by terrain losses	107492	25400.6
lost to NTSC IX	15362	1143.4
lost to additional IX by ATV	1613	24.1
lost to all IX	16975	1167.5

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.
23	KHCE	SAN ANTONIO TX	85.1	CP MOD	BMPET	-20011119ACB
26	KRIV	HOUSTON TX	343.7	LIC	BLCT	-19820429KK
26	KXXV-DT	WACO TX	253.4	CP	BPCDT	-19991020ABZ
26	KXXV-DT	WACO TX	253.4	PLN	DTVPLN	-DTVP0618
27	KXAM-DT	LLANO TX	126.3	APP	BPCDT	-19991018AAV
27	KXAM-DT	LLANO TX	126.3	PLN	DTVPLN	-DTVP0653
29	KABB	SAN ANTONIO TX	83.8	LIC	BLCT	-19880210KF
30	KABB-DT	SAN ANTONIO TX	83.8	CP	BPCDT	-19991028AAR
30	KABB-DT	SAN ANTONIO TX	83.8	PLN	DTVPLN	-DTVP0758
40	K67FY	AUSTIN TX	143.3	CP	BPTTL	-19980601PG
41	KWEX-TV	SAN ANTONIO TX	84.7	LIC	BLCT	-19970331SG

Proposal causes no interference

#####

Analysis of Interference to Affected Station 5

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
32	KGBS-LP	AUSTIN TX	BMPTTL	-20000329ABD

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
24	KVUE-TV	AUSTIN TX	0.4	LIC	BLCT	-2113
25	KXXV	WACO TX	122.5	LIC	BLCT	-19850401KE
29	KYLE-DT	BRYAN TX	137.9	CP	BPCDT	-19991018ABD
29	KYLE-DT	BRYAN TX	137.9	PLN	DTVPLN	-DTVP0724
29	KABB	SAN ANTONIO TX	122.9	LIC	BLCT	-19880210KF
30	KABB-DT	SAN ANTONIO TX	122.9	CP	BPCDT	-19991028AAR
30	KABB-DT	SAN ANTONIO TX	122.9	PLN	DTVPLN	-DTVP0758
31	960920YG	VICTORIA TX	189.6	APP	BPCT	-19960920YG
32	KTAB-TV	ABILENE TX	276.5	LIC	BLCT	-19990329KF
32	NEW	CONVERSE TX	97.4	ADD	BPRM	-19960725AAR
32	KDAF	DALLAS TX	259.8	CP	BPCDT	-19990225KF
32	KDAF-DT	DALLAS TX	264.4	PLN	DTVPLN	-DTVP0831
32	KTRK-DT	HOUSTON TX	237.2	PLN	DTVPLN	-DTVP0832
32	KRRT	KERRVILLE TX	131.3	APP	BPCDT	-19991029ACH
32	KRRT-DT	KERRVILLE TX	131.4	PLN	DTVPLN	-DTVP0833
33	KVUE-DT	AUSTIN TX	0.4	APP	BPCDT	-19991025ADW
33	KVUE-DT	AUSTIN TX	0.4	PLN	DTVPLN	-DTVP0865
34	KCTF	WACO TX	119.7	CP	BPET	-19990216KF
35	KRRT	KERRVILLE TX	131.4	LIC	BLCT	-19851120KE

36	KXAN-TV	AUSTIN TX	0.8	LIC	BLCT	-19971202KF
39	KWEX-DT	SAN ANTONIO TX	122.2	CP	BPCDT	-19991022ABT
39	KWEX-DT	SAN ANTONIO TX	122.1	PLN	DTVPLN	-DTVP1049
39	KWEX-DT	SAN ANTONIO TX	122.2	APP	BMPCDT	-20010619AAE
40	K67FY	AUSTIN TX	0.4	CP	BPTTL	-19980601PG
46	KNCT	BELTON TX	76.0	LIC	BLCT	-2369
47	KNCT-DT	BELTON TX	75.9	CP	BPEDT	-20000420AAD
47	KNCT-DT	BELTON TX	76.0	PLN	DTVPLN	-DTVP1308

Proposal causes no interference

#####

Analysis of Interference to Affected Station 6

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
32	NEW	CONVERSE TX	BPRM	-19960725AAR

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
24	KVUE-TV	AUSTIN TX	97.7	LIC	BLCT	-2113
25	KAVU-TV	VICTORIA TX	192.1	LIC	BLCT	-19820715KI
29	KABB	SAN ANTONIO TX	31.5	LIC	BLCT	-19880210KF
30	KABB-DT	SAN ANTONIO TX	31.4	CP	BPCDT	-19991028AAR
30	KABB-DT	SAN ANTONIO TX	31.5	PLN	DTVPLN	-DTVP0758
31	960920YG	VICTORIA TX	159.0	APP	BPCT	-19960920YG
32	KTAB-TV	ABILENE TX	324.4	LIC	BLCT	-19990329KF
32	KDAF	DALLAS TX	355.2	CP	BPCDT	-19990225KF
32	KDAF-DT	DALLAS TX	359.6	PLN	DTVPLN	-DTVP0831
32	KTRK-DT	HOUSTON TX	273.8	PLN	DTVPLN	-DTVP0832
32	KRRT	KERRVILLE TX	54.9	APP	BPCDT	-19991029ACH
32	KRRT-DT	KERRVILLE TX	55.0	PLN	DTVPLN	-DTVP0833
33	KVUE-DT	AUSTIN TX	97.6	APP	BPCDT	-19991025ADW
33	KVUE-DT	AUSTIN TX	97.7	PLN	DTVPLN	-DTVP0865
35	KRRT	KERRVILLE TX	55.0	LIC	BLCT	-19851120KE
36	KXAN-TV	AUSTIN TX	98.2	LIC	BLCT	-19971202KF
39	KWEX-DT	SAN ANTONIO TX	31.4	CP	BPCDT	-19991022ABT
39	KWEX-DT	SAN ANTONIO TX	31.3	PLN	DTVPLN	-DTVP1049
39	KWEX-DT	SAN ANTONIO TX	31.4	APP	BMPCDT	-20010619AAE
40	K67FY	AUSTIN TX	97.8	CP	BPTTL	-19980601PG
46	KNCT	BELTON TX	171.1	LIC	BLCT	-2369

Proposed station is beyond the site to
nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 7

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
32	KHPL-LP	LA GRANGE TX	BLTTL	-19920427JG

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
24	KVUE-TV	AUSTIN TX	99.6	LIC	BLCT	-2113
24	KETH-DT	HOUSTON TX	139.0	PLN	DTVPLN	-DTVP0553

24	KETH-DT	HOUSTON TX	138.0	CP	BPEDT	-20000103AAS
25	KAVU-TV	VICTORIA TX	127.5	LIC	BLCT	-19820715KI
25	KXXV	WACO TX	163.6	LIC	BLCT	-19850401KE
29	KYLE-DT	BRYAN TX	96.7	CP	BPCDT	-19991018ABD
29	KYLE-DT	BRYAN TX	96.7	PLN	DTVPLN	-DTVP0724
31	KHOU-DT	HOUSTON TX	138.8	PLN	DTVPLN	-DTVP0794
31	960920YG	VICTORIA TX	126.4	APP	BPCT	-19960920YG
32	KTAB-TV	ABILENE TX	368.6	LIC	BLCT	-19990329KF
32	NEW	CONVERSE TX	144.5	ADD	BPRM	-19960725AAR
32	KDAF	DALLAS TX	292.5	CP	BPCDT	-19990225KF
32	KDAF-DT	DALLAS TX	297.7	PLN	DTVPLN	-DTVP0831
32	KTRK-DT	HOUSTON TX	139.1	PLN	DTVPLN	-DTVP0832
32	KRRT	KERRVILLE TX	196.9	APP	BPCDT	-19991029ACH
32	KRRT-DT	KERRVILLE TX	197.0	PLN	DTVPLN	-DTVP0833
33	KVUE-DT	AUSTIN TX	99.6	APP	BPCDT	-19991025ADW
33	KVUE-DT	AUSTIN TX	99.6	PLN	DTVPLN	-DTVP0865
34	KVCT-DT	VICTORIA TX	126.3	PLN	DTVPLN	-DTVP0904
34	KVCT-DT	VICTORIA TX	126.5	CP	BPCDT	-19991027ACU
35	KPRC-DT	HOUSTON TX	138.8	PLN	DTVPLN	-DTVP0939
36	KHSH-DT	ALVIN TX	137.7	CP	BPCDT	-19991027ACC
36	KHSH-DT	ALVIN TX	138.8	PLN	DTVPLN	-DTVP0977
36	KXAN-TV	AUSTIN TX	99.5	LIC	BLCT	-19971202KF
39	KHWB	HOUSTON TX	138.8	LIC	BMLCT	-20011009ADG
40	K67FY	AUSTIN TX	99.5	CP	BPTTL	-19980601PG
46	KNCT	BELTON TX	139.3	LIC	BLCT	-2369
46	KXLN-DT	ROSENBERG TX	138.0	CP	BPCDT	-19991021ACL
46	KXLN-DT	ROSENBERG TX	139.0	PLN	DTVPLN	-DTVP1278
47	KNCT-DT	BELTON TX	139.2	CP	BPEDT	-20000420AAD
47	KNCT-DT	BELTON TX	139.3	PLN	DTVPLN	-DTVP1308
47	KTMD-DT	GALVESTON TX	137.7	APP	BMPCDT	-20011217ABG

#####

NTSC Baseline Analysis

within Noise Limited Contour	1106237	25994.6
not affected by terrain losses	1093043	24995.6
lost to NTSC IX	48899	1019.1
lost to additional IX by ATV	104	36.1
lost to all IX	49003	1055.2

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
36	KXAN-TV	AUSTIN TX	BLCT	-19971202KF

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
28	KYLE	BRYAN TX	137.5	LIC	BLCT	-19970219KG
29	KYLE-DT	BRYAN TX	137.5	CP	BPCDT	-19991018ABD
29	KYLE-DT	BRYAN TX	137.5	PLN	DTVPLN	-DTVP0724
29	KABB	SAN ANTONIO TX	123.7	LIC	BLCT	-19880210KF
32	KRRT	KERRVILLE TX	131.9	APP	BPCDT	-19991029ACH
32	KRRT-DT	KERRVILLE TX	132.0	PLN	DTVPLN	-DTVP0833
33	KVUE-DT	AUSTIN TX	0.6	APP	BPCDT	-19991025ADW
33	KVUE-DT	AUSTIN TX	0.5	PLN	DTVPLN	-DTVP0865
34	KCTF	WACO TX	118.9	CP	BPET	-19990216KF
35	KRRT	KERRVILLE TX	132.0	LIC	BLCT	-19851120KE
36	KHSH-DT	ALVIN TX	235.9	CP	BPCDT	-19991027ACC
36	KHSH-DT	ALVIN TX	237.0	PLN	DTVPLN	-DTVP0977
36	KDFI-DT	DALLAS TX	263.6	PLN	DTVPLN	-DTVP0978
36	KDFI-DT	DALLAS TX	259.0	CP	BPCDT	-19991101AEK
38	KNCT-TV	BELTON TX	75.1	APP	BPRM	-20020426ABI
38	KVDA	SAN ANTONIO TX	122.9	APP	BPCDT	-19991028ACQ
38	KVDA-DT	SAN ANTONIO TX	122.9	PLN	DTVPLN	-DTVP1014
39	KWEX-DT	SAN ANTONIO TX	122.9	CP	BPCDT	-19991022ABT
39	KWEX-DT	SAN ANTONIO TX	122.9	PLN	DTVPLN	-DTVP1049
39	KWEX-DT	SAN ANTONIO TX	122.9	APP	BMPCDT	-20010619AAE
40	K67FY	AUSTIN TX	0.4	CP	BPTTL	-19980601PG
43	KEYE-DT	AUSTIN TX	0.6	CP	BPCDT	-19991101ABZ
43	KEYE-DT	AUSTIN TX	0.7	PLN	DTVPLN	-DTVP1180
44	KWKT	WACO TX	118.8	LIC	BLCT	-19880322KI
50	KCEN-DT	TEMPLE TX	118.9	PLN	DTVPLN	-DTVP1394

Proposal causes no interference

#####

Analysis of Interference to Affected Station 9

DTV Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
39	KWEX-DT	SAN ANTONIO TX	DTVPLN	-DTVP1049

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
38	KVDA-DT	SAN ANTONIO TX	0.0	PLN	DTVPLN	-DTVP1014
39	KXTXTV	DALLAS TX	385.9	PLN	DTVPLN	-NPLN1475
39	KHTV	HOUSTON TX	268.8	PLN	DTVPLN	-NPLN1476
39	NEW	LAREDO TX	232.7	PLN	DTVPLN	-NPLN1582

Results for: 39A TX SAN ANTONIO DTVPLN DTVP1049 PLN

HAAT 432.0 m, ATV ERP 197.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1493407	22997.5
not affected by terrain losses	1489315	22709.8

lost to NTSC IX	1210	103.9
lost to additional IX by ATV	0	0.0
lost to ATV IX only	0	0.0
lost to all IX	1210	103.9

NTSC Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
41	KWEXTV	SAN ANTONIO TX	DTVPLN	-NPLN1584

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
33	KVUE-DT	AUSTIN TX	122.4	PLN	DTVPLN	-DTVP0865
34	KVCT-DT	VICTORIA TX	138.6	PLN	DTVPLN	-DTVP0904
38	KVDA-DT	SAN ANTONIO TX	0.0	PLN	DTVPLN	-DTVP1014
39	KWEX-DT	SAN ANTONIO TX	0.0	PLN	DTVPLN	-DTVP1049
41	KVVV-DT	BAYTOWN TX	292.9	PLN	DTVPLN	-DTVP1113
41	KXAS-DT	FORT WORTH TX	386.2	PLN	DTVPLN	-DTVP1114
43	KEYE-DT	AUSTIN TX	122.2	PLN	DTVPLN	-DTVP1180
48	KSAT-DT	SAN ANTONIO TX	2.7	PLN	DTVPLN	-DTVP1335
49	KNVA-DT	AUSTIN TX	122.9	PLN	DTVPLN	-DTVP1363
55	KENS-DT	SAN ANTONIO TX	2.9	PLN	DTVPLN	-DTVP1504
56	KTBC-DT	AUSTIN TX	121.5	PLN	DTVPLN	-DTVP1522
42	KEYETV	AUSTIN TX	122.2	PLN	DTVPLN	-NPLN1477

Results for: 41N TX SAN ANTONIO	DTVPLN	NPLN1584	PLN
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1493319	22981.5	
not affected by terrain losses	1485990	22430.0	
lost to NTSC IX	19631	339.7	
lost to additional IX by ATV	530	8.0	
lost to all IX	20161	347.7	

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
39	KWEX-DT	SAN ANTONIO TX	BPCDT	-19991022ABT

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
38	KNCT-TV	BELTON TX	197.5	APP	BPRM	-20020426ABI
38	960111LP	CORPUS CHRISTI TX	224.0	APP	BPCT	-19960111LP
38	960920YH	CORPUS CHRISTI TX	188.4	APP	BPCT	-19960920YH
38	960920IF	CORPUS CHRISTI TX	207.1	APP	BPCT	-19960920IF
38	960920YW	CORPUS CHRISTI TX	186.6	APP	BPCT	-19960920YW
38	960920ID	CORPUS CHRISTI TX	186.4	APP	BPCT	-19960920ID
38	960920IH	CORPUS CHRISTI TX	194.2	APP	BPCT	-19960920IH
38	960920LM	CORPUS CHRISTI TX	194.5	APP	BPCT	-19960920LM
38	960206KH	CORPUS CHRISTI TX	184.7	APP	BPCT	-19960206KH
38	960206KH	CORPUS CHRISTI TX	184.1	APP	BPCT	-19960206KH
38	960920YW	CORPUS CHRISTI TX	186.6	APP	BPCT	-19960920YW
38	KVDA	SAN ANTONIO TX	0.0	APP	BPCDT	-19991028ACQ
38	KVDA-DT	SAN ANTONIO TX	0.0	PLN	DTVPLN	-DTVP1014
39	KXTX-TV	DALLAS TX	385.9	LIC	BLCT	-19970905KE
39	KHWB	HOUSTON TX	268.8	LIC	BMLCT	-20011009ADG
39	960726KK	LAREDO TX	240.2	APP	BPET	-19960726KK
39	960809KI	LAREDO TX	232.6	APP	BPET	-19960809KI
40	K67FY	AUSTIN TX	122.5	CP	BPTTL	-19980601PG

Proposal causes no interference

#####

Analysis of Interference to Affected Station 10

Analysis of current record

Channel	Call	City/State	Application Ref. No.
39	KWEX-DT	SAN ANTONIO TX	DTVPLN -DTVP1049

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
38	KNCT-TV	BELTON TX	197.4	APP	BPRM -20020426ABI
38	960111LP	CORPUS CHRISTI TX	224.1	APP	BPCT -19960111LP
38	960920YH	CORPUS CHRISTI TX	188.5	APP	BPCT -19960920YH
38	960920IF	CORPUS CHRISTI TX	207.1	APP	BPCT -19960920IF
38	960920YW	CORPUS CHRISTI TX	186.6	APP	BPCT -19960920YW
38	960920ID	CORPUS CHRISTI TX	186.5	APP	BPCT -19960920ID
38	960920IH	CORPUS CHRISTI TX	194.3	APP	BPCT -19960920IH
38	960920LM	CORPUS CHRISTI TX	194.5	APP	BPCT -19960920LM
38	960206KH	CORPUS CHRISTI TX	184.7	APP	BPCT -19960206KH
38	960206KH	CORPUS CHRISTI TX	184.1	APP	BPCT -19960206KH
38	960920YW	CORPUS CHRISTI TX	186.6	APP	BPCT -19960920YW
38	KVDA	SAN ANTONIO TX	0.0	APP	BPCDT -19991028ACQ
38	KVDA-DT	SAN ANTONIO TX	0.0	PLN	DTVPLN -DTVP1014
39	KXTX-TV	DALLAS TX	385.9	LIC	BLCT -19970905KE
39	KHWB	HOUSTON TX	268.8	LIC	BMLCT -20011009ADG
39	960726KK	LAREDO TX	240.3	APP	BPET -19960726KK
39	960809KI	LAREDO TX	232.6	APP	BPET -19960809KI
40	K67FY	AUSTIN TX	122.5	CP	BPTTL -19980601PG

Proposal causes no interference

#####

Analysis of Interference to Affected Station 11

Analysis of current record

Channel	Call	City/State	Application Ref. No.
39	KWEX-DT	SAN ANTONIO TX	BMPCDT -20010619AAE

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
38	KNCT-TV	BELTON TX	197.5	APP	BPRM -20020426ABI
38	960111LP	CORPUS CHRISTI TX	224.0	APP	BPCT -19960111LP
38	960920YH	CORPUS CHRISTI TX	188.4	APP	BPCT -19960920YH
38	960920IF	CORPUS CHRISTI TX	207.1	APP	BPCT -19960920IF
38	960920YW	CORPUS CHRISTI TX	186.6	APP	BPCT -19960920YW
38	960920ID	CORPUS CHRISTI TX	186.4	APP	BPCT -19960920ID
38	960920IH	CORPUS CHRISTI TX	194.2	APP	BPCT -19960920IH
38	960920LM	CORPUS CHRISTI TX	194.5	APP	BPCT -19960920LM
38	960206KH	CORPUS CHRISTI TX	184.7	APP	BPCT -19960206KH
38	960206KH	CORPUS CHRISTI TX	184.1	APP	BPCT -19960206KH
38	960920YW	CORPUS CHRISTI TX	186.6	APP	BPCT -19960920YW
38	KVDA	SAN ANTONIO TX	0.0	APP	BPCDT -19991028ACQ
38	KVDA-DT	SAN ANTONIO TX	0.0	PLN	DTVPLN -DTVP1014
39	KXTX-TV	DALLAS TX	385.9	LIC	BLCT -19970905KE
39	KHWB	HOUSTON TX	268.8	LIC	BMLCT -20011009ADG
39	960726KK	LAREDO TX	240.2	APP	BPET -19960726KK
39	960809KI	LAREDO TX	232.6	APP	BPET -19960809KI
40	K67FY	AUSTIN TX	122.5	CP	BPTTL -19980601PG

Proposal causes no interference

#####

Analysis of Interference to Affected Station 12

DTV Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
40	KXTX-DT	DALLAS TX	DTVPLN	-DTVP1082

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
40	KHBS	FORT SMITH AR	347.8	PLN	DTVPLN	-NPLN0077
40	KJAC-DT	PORT ARTHUR TX	390.9	PLN	DTVPLN	-DTVP1084
41	KXAS-DT	FORT WORTH TX	0.3	PLN	DTVPLN	-DTVP1114
39	KXTXTV	DALLAS TX	0.0	PLN	DTVPLN	-NPLN1475

Results for: 40A TX DALLAS DTVPLN DTVP1082 PLN

HAAT 512.0 m, ATV ERP 221.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	4100276	31738.1
not affected by terrain losses	4099022	31569.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	5795	325.5
lost to ATV IX only	5795	325.5
lost to all IX	5795	325.5

NTSC Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
39	KXTXTV	DALLAS TX	DTVPLN	-NPLN1475

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
32	KDAF-DT	DALLAS TX	0.5	PLN	DTVPLN	-DTVP0831
35	KDFW-DT	DALLAS TX	0.9	PLN	DTVPLN	-DTVP0938
36	KDFI-DT	DALLAS TX	0.5	PLN	DTVPLN	-DTVP0978
38	KLTV-DT	TYLER TX	163.8	PLN	DTVPLN	-DTVP1015
39	KWTV-DT	OKLAHOMA CITY OK	333.0	PLN	DTVPLN	-DTVP1043
39	KWEX-DT	SAN ANTONIO TX	385.9	PLN	DTVPLN	-DTVP1049
40	KXTX-DT	DALLAS TX	0.0	PLN	DTVPLN	-DTVP1082
41	KXAS-DT	FORT WORTH TX	0.3	PLN	DTVPLN	-DTVP1114
42	KINZ-DT	ARLINGTON TX	0.7	PLN	DTVPLN	-DTVP1148
43	KDTN-DT	DENTON TX	0.5	PLN	DTVPLN	-DTVP1181
46	KTAQ-DT	GREENVILLE TX	100.0	PLN	DTVPLN	-DTVP1276
54	KLDT-DT	LAKE DALLAS TX	46.7	PLN	DTVPLN	-DTVP1484
39	KHTV	HOUSTON TX	363.3	PLN	DTVPLN	-NPLN1476
46	KNCT	BELTON TX	188.4	PLN	DTVPLN	-NPLN1479
47	KTAQ	GREENVILLE TX	100.0	PLN	DTVPLN	-NPLN1480

Results for: 39N TX DALLAS DTVPLN NPLN1475 PLN

	POPULATION	AREA (sq km)
within Noise Limited Contour	4100614	31766.3
not affected by terrain losses	4095757	31292.0
lost to NTSC IX	666	44.2
lost to additional IX by ATV	1057	184.9
lost to all IX	1723	229.1

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
40	KXTX-DT	DALLAS TX	BPCDT	-19990625KJ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
39	KXTX-TV	DALLAS TX	0.0	LIC	BLCT	-19970905KE
40	KHBS	FORT SMITH AR	347.8	LIC	BLCT	-19840830KH
40	KAUTTV	OKLAHOMA CITY OK	337.3	APP	BPRM	-20000328ABD
40	K67FY	AUSTIN TX	263.6	CP	BPTTL	-19980601PG
40	KJAC-DT	PORT ARTHUR TX	390.9	PLN	DTVPLN	-DTVP1084
41	KXAS-DT	FORT WORTH TX	0.3	PLN	DTVPLN	-DTVP1114

Proposal causes no interference

#####

Analysis of Interference to Affected Station 13

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
40	KXTX-DT	DALLAS TX	DTVPLN	-DTVP1082

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
39	KXTX-TV	DALLAS TX	0.0	LIC	BLCT	-19970905KE
40	KHBS	FORT SMITH AR	347.8	LIC	BLCT	-19840830KH
40	KAUTTV	OKLAHOMA CITY OK	337.3	APP	BPRM	-20000328ABD
40	K67FY	AUSTIN TX	263.6	CP	BPTTL	-19980601PG
40	KJAC-DT	PORT ARTHUR TX	390.9	PLN	DTVPLN	-DTVP1084
41	KXAS-DT	FORT WORTH TX	0.3	PLN	DTVPLN	-DTVP1114

Proposal causes no interference

#####

Analysis of Interference to Affected Station 14

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
40	KHPL-LP	LA GRANGE TX	BPTTL	-19980601UP

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
32	KTRK-DT	HOUSTON TX	139.1	PLN	DTVPLN	-DTVP0832
33	KVUE-DT	AUSTIN TX	99.6	APP	BPCDT	-19991025ADW
33	KVUE-DT	AUSTIN TX	99.6	PLN	DTVPLN	-DTVP0865
36	KHSH-DT	ALVIN TX	137.7	CP	BPCDT	-19991027ACC
36	KHSH-DT	ALVIN TX	138.8	PLN	DTVPLN	-DTVP0977
38	KNCT-TV	BELTON TX	139.2	APP	BPRM	-20020426ABI
38	KHNB	HOUSTON TX	138.8	CP MOD	BMPCDT	-20000425AAY
38	KHTV-DT	HOUSTON TX	138.8	PLN	DTVPLN	-DTVP1013
39	KHNB	HOUSTON TX	138.8	LIC	BMLCT	-20011009ADG
39	KWEX-DT	SAN ANTONIO TX	149.8	CP	BPCDT	-19991022ABT
39	KWEX-DT	SAN ANTONIO TX	149.8	PLN	DTVPLN	-DTVP1049
39	KWEX-DT	SAN ANTONIO TX	149.8	APP	BMPCDT	-20010619AAE
40	K67FY	AUSTIN TX	99.5	CP	BPTTL	-19980601PG
40	KXTX-DT	DALLAS TX	297.2	CP	BPCDT	-19990625KJ
40	KXTX-DT	DALLAS TX	297.2	PLN	DTVPLN	-DTVP1082
40	KJAC-DT	PORT ARTHUR TX	279.9	PLN	DTVPLN	-DTVP1084
41	KAZH	BAYTOWN TX	137.7	CP	BPCDT	-19991101ADZ
41	KVVV-DT	BAYTOWN TX	173.0	PLN	DTVPLN	-DTVP1113

41	KWEX-TV	SAN ANTONIO TX	149.8	LIC	BLCT	-19970331SG
42	KEYE-TV	AUSTIN TX	99.4	CP	BPCT	-19961211KG
42	KTBU	CONROE TX	138.0	CP MOD	BMPCDT	-20010910AAF
42	KTBU-DT	CONROE TX	138.0	APP	BMPCDT	-20020424ABA
43	KEYE-DT	AUSTIN TX	99.6	CP	BPCDT	-19991101ABZ
43	KEYE-DT	AUSTIN TX	99.4	PLN	DTVPLN	-DTVP1180
44	KZJL-DT	HOUSTON TX	139.0	CP	BPCDT	-19991101AFF
44	KZJL-DT	HOUSTON TX	139.0	PLN	DTVPLN	-DTVP1218
47	KNCT-DT	BELTON TX	139.2	CP	BPEDT	-20000420AAD
47	KNCT-DT	BELTON TX	139.3	PLN	DTVPLN	-DTVP1308
47	KTMD-DT	GALVESTON TX	137.7	APP	BMPCDT	-20011217ABG
48	KTMD	GALVESTON TX	137.7	APP	BPCT	-20011217ABL
48	KTMD	GALVESTON TX	137.7	APP	BPRM	-20020425ABX
54	KNVA	AUSTIN TX	99.5	LIC	BLCT	-19980708KE
55	KTBU	CONROE TX	138.0	APP	BPCT	-20020118AAW
55	KTBU	CONROE TX	172.7	LIC	BLCT	-19980721KG

Proposal causes no interference

#####

Analysis of Interference to Affected Station 15

DTV Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
40	KJAC-DT	PORT ARTHUR TX	DTVPLN	-DTVP1084

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
40	WNOL-DT	NEW ORLEANS LA	389.7	PLN	DTVPLN	-DTVP1066
40	KXTX-DT	DALLAS TX	390.9	PLN	DTVPLN	-DTVP1082
41	KVVV-DT	BAYTOWN TX	153.9	PLN	DTVPLN	-DTVP1113
40	WDBD	JACKSON MS	411.7	PLN	DTVPLN	-NPLN0891
39	KHTV	HOUSTON TX	159.9	PLN	DTVPLN	-NPLN1476

Results for:	40A TX PORT ARTHUR	DTVPLN	DTVP1084	PLN
HAAT	360.0 m, ATV ERP 1000.0 kW			

	POPULATION	AREA (sq km)
within Noise Limited Contour	794333	36802.8
not affected by terrain losses	792525	36481.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	14876	92.4
lost to ATV IX only	14876	92.4
lost to all IX	14876	92.4

NTSC Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
04	KJACTV	PORT ARTHUR TX	DTVPLN	-NPLN1507

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
03	KATC	LAFAYETTE LA	155.9	PLN	DTVPLN	-NPLN0605
04	WWLTV	NEW ORLEANS LA	380.8	PLN	DTVPLN	-NPLN0607
03	KBTXTV	BRYAN TX	200.9	PLN	DTVPLN	-NPLN1408
04	KDFWTV	DALLAS TX	391.5	PLN	DTVPLN	-NPLN1413
04	KMOLTV	SAN ANTONIO TX	424.7	PLN	DTVPLN	-NPLN1508

Results for:	4N TX PORT ARTHUR	DTVPLN	NPLN1507	PLN
		POPULATION	AREA (sq km)	
	within Noise Limited Contour	794333	36802.8	

not affected by terrain losses	791637	36336.7
lost to NTSC IX	29115	3335.1
lost to additional IX by ATV	0	0.0
lost to all IX	29115	3335.1

Analysis of current record

Channel	Call	City/State	Application Ref. No.
40	KJAC-DT	PORT ARTHUR TX	DTVPLN -DTVP1084

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
39	KHWH	HOUSTON TX	159.9	LIC	BMLCT -20011009ADG
40	WNOL-DT	NEW ORLEANS LA	388.8	CP	BPCDT -19991015ABK
40	WNOL-DT	NEW ORLEANS LA	389.7	PLN	DTVPLN -DTVP1066
40	WDBD	JACKSON MS	411.8	CP	BPCT -20000308AAT
40	K67FY	AUSTIN TX	366.7	CP	BPTTL -19980601PG
40	KXTX-DT	DALLAS TX	390.9	CP	BPCDT -19990625KJ
40	KXTX-DT	DALLAS TX	390.9	PLN	DTVPLN -DTVP1082
41	940526KE	ALEXANDRIA LA	154.8	CP	BPCT -19940526KE
41	KAZH	BAYTOWN TX	160.8	CP	BPCDT -19991101ADZ
41	KVVV-DT	BAYTOWN TX	153.9	PLN	DTVPLN -DTVP1113

Proposal causes no interference

#####

Analysis of Interference to Affected Station 16

Analysis of current record

Channel	Call	City/State	Application Ref. No.
40	KHPM-LP	SAN MARCOS TX	BLTTL -19910301JP

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
32	NEW	CONVERSE TX	50.7	ADD	BPRM -19960725AAR
32	KRRT	KERRVILLE TX	96.0	APP	BPCDT -19991029ACH
32	KRRT-DT	KERRVILLE TX	96.1	PLN	DTVPLN -DTVP0833
33	KVUE-DT	AUSTIN TX	50.1	APP	BPCDT -19991025ADW
33	KVUE-DT	AUSTIN TX	50.2	PLN	DTVPLN -DTVP0865
38	KNCT-TV	BELTON TX	125.6	APP	BPRM -20020426ABI
38	KVDA	SAN ANTONIO TX	72.5	APP	BPCDT -19991028ACQ
38	KVDA-DT	SAN ANTONIO TX	72.5	PLN	DTVPLN -DTVP1014
39	KWEX-DT	SAN ANTONIO TX	72.6	CP	BPCDT -19991022ABT
39	KWEX-DT	SAN ANTONIO TX	72.5	PLN	DTVPLN -DTVP1049
39	KWEX-DT	SAN ANTONIO TX	72.6	APP	BMPCDT -20010619AAE
40	K67FY	AUSTIN TX	50.2	CP	BPTTL -19980601PG
40	KXTX-DT	DALLAS TX	313.8	CP	BPCDT -19990625KJ
40	KXTX-DT	DALLAS TX	313.8	PLN	DTVPLN -DTVP1082
40	KJAC-DT	PORT ARTHUR TX	382.7	PLN	DTVPLN -DTVP1084
40	KTLM	RIO GRANDE CITY TX	381.1	LIC	BLCT -19991019AAU
41	KWEX-TV	SAN ANTONIO TX	72.5	LIC	BLCT -19970331SG
42	KEYE-TV	AUSTIN TX	49.9	CP	BPCT -19961211KG
43	KEYE-DT	AUSTIN TX	50.1	CP	BPCDT -19991101ABZ
43	KEYE-DT	AUSTIN TX	49.9	PLN	DTVPLN -DTVP1180
47	KNCT-DT	BELTON TX	125.6	CP	BPEDT -20000420AAD
47	KNCT-DT	BELTON TX	125.8	PLN	DTVPLN -DTVP1308
48	KSAT-DT	SAN ANTONIO TX	75.0	PLN	DTVPLN -DTVP1335
54	KNVA	AUSTIN TX	50.6	LIC	BLCT -19980708KE
55	KENS-DT	SAN ANTONIO TX	75.4	PLN	DTVPLN -DTVP1504

Proposal causes no interference

#####

Analysis of Interference to Affected Station 17

NTSC Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
41	KWEXTV	SAN ANTONIO TX	DTVPLN	-NPLN1584

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
33	KVUE-DT	AUSTIN TX	122.4	PLN	DTVPLN	-DTVP0865
34	KVCT-DT	VICTORIA TX	138.6	PLN	DTVPLN	-DTVP0904
38	KVDA-DT	SAN ANTONIO TX	0.0	PLN	DTVPLN	-DTVP1014
39	KWEX-DT	SAN ANTONIO TX	0.0	PLN	DTVPLN	-DTVP1049
41	KVVV-DT	BAYTOWN TX	292.9	PLN	DTVPLN	-DTVP1113
41	KXAS-DT	FORT WORTH TX	386.2	PLN	DTVPLN	-DTVP1114
43	KEYE-DT	AUSTIN TX	122.2	PLN	DTVPLN	-DTVP1180
48	KSAT-DT	SAN ANTONIO TX	2.7	PLN	DTVPLN	-DTVP1335
49	KNVA-DT	AUSTIN TX	122.9	PLN	DTVPLN	-DTVP1363
55	KENS-DT	SAN ANTONIO TX	2.9	PLN	DTVPLN	-DTVP1504
56	KTBC-DT	AUSTIN TX	121.5	PLN	DTVPLN	-DTVP1522
42	KEYETV	AUSTIN TX	122.2	PLN	DTVPLN	-NPLN1477

Results for: 41N TX SAN ANTONIO	DTVPLN	NPLN1584	PLN
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1493319	22981.5	
not affected by terrain losses	1485990	22430.0	
lost to NTSC IX	19631	339.7	
lost to additional IX by ATV	530	8.0	
lost to all IX	20161	347.7	

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
41	KWEX-TV	SAN ANTONIO TX	BLCT	-19970331SG

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
33	KVUE-DT	AUSTIN TX	122.4	APP	BPCDT	-19991025ADW
33	KVUE-DT	AUSTIN TX	122.4	PLN	DTVPLN	-DTVP0865
34	KVCT-DT	VICTORIA TX	138.6	PLN	DTVPLN	-DTVP0904
34	KVCT-DT	VICTORIA TX	138.4	CP	BPCDT	-19991027ACU
38	KVDA	SAN ANTONIO TX	0.0	APP	BPCDT	-19991028ACQ
38	KVDA-DT	SAN ANTONIO TX	0.0	PLN	DTVPLN	-DTVP1014
39	KWEX-DT	SAN ANTONIO TX	0.0	CP	BPCDT	-19991022ABT
39	KWEX-DT	SAN ANTONIO TX	0.0	PLN	DTVPLN	-DTVP1049
39	KWEX-DT	SAN ANTONIO TX	0.0	APP	BMPCDT	-20010619AAE
40	K67FY	AUSTIN TX	122.5	CP	BPTTL	-19980601PG
41	KAZH	BAYTOWN TX	267.8	CP	BPCDT	-19991101ADZ
41	KVVV-DT	BAYTOWN TX	292.9	PLN	DTVPLN	-DTVP1113
41	KXAS-DT	FORT WORTH TX	386.2	PLN	DTVPLN	-DTVP1114
42	KEYE-TV	AUSTIN TX	122.2	CP	BPCT	-19961211KG
43	KEYE-DT	AUSTIN TX	122.4	CP	BPCDT	-19991101ABZ
43	KEYE-DT	AUSTIN TX	122.2	PLN	DTVPLN	-DTVP1180
48	KSAT-DT	SAN ANTONIO TX	2.7	PLN	DTVPLN	-DTVP1335
49	KNVA-DT	AUSTIN TX	122.9	PLN	DTVPLN	-DTVP1363
49	KNVA-DT	AUSTIN TX	122.9	CP	BPCDT	-19991025ADB
55	KENS-DT	SAN ANTONIO TX	2.9	PLN	DTVPLN	-DTVP1504
56	KTBC-DT	AUSTIN TX	121.5	PLN	DTVPLN	-DTVP1522

Proposal causes no interference

#####

Analysis of Interference to Affected Station 18

NTSC Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
42	KEYETV	AUSTIN TX	DTVPLN	-NPLN1477

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
38	KVDA-DT	SAN ANTONIO TX	122.2	PLN	DTVPLN	-DTVP1014
39	KWEX-DT	SAN ANTONIO TX	122.2	PLN	DTVPLN	-DTVP1049
42	KINZ-DT	ARLINGTON TX	264.3	PLN	DTVPLN	-DTVP1148
42	KHIM-DT	CONROE TX	257.3	PLN	DTVPLN	-DTVP1149
43	KEYE-DT	AUSTIN TX	0.0	PLN	DTVPLN	-DTVP1180
49	KNVA-DT	AUSTIN TX	0.7	PLN	DTVPLN	-DTVP1363
50	KCEN-DT	TEMPLE TX	119.7	PLN	DTVPLN	-DTVP1394
56	KTBC-DT	AUSTIN TX	1.4	PLN	DTVPLN	-DTVP1522
57	KWKT-DT	WACO TX	119.5	PLN	DTVPLN	-DTVP1543
46	KNCT	BELTON TX	76.0	PLN	DTVPLN	-NPLN1479
35	KRRT	KERRVILLE TX	131.4	PLN	DTVPLN	-NPLN1580
41	KWEXTV	SAN ANTONIO TX	122.2	PLN	DTVPLN	-NPLN1584
44	KWKT	WACO TX	119.5	PLN	DTVPLN	-NPLN1588

Results for: 42N TX AUSTIN	DTVPLN	NPLN1477	PLN
	POPULATION	AREA (sq km)	
within Noise Limited Contour	915976	18165.6	
not affected by terrain losses	905291	17571.9	
lost to NTSC IX	27492	1067.1	
lost to additional IX by ATV	237	120.4	
lost to all IX	27729	1187.5	

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
42	KEYE-TV	AUSTIN TX	BLCT	-19831216KH

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
34	KCTF	WACO TX	119.6	CP	BPET	-19990216KF
35	KRRT	KERRVILLE TX	131.4	LIC	BLCT	-19851120KE
38	KNCT-TV	BELTON TX	75.8	APP	BPRM	-20020426ABI
38	KVDA	SAN ANTONIO TX	122.2	APP	BPCDT	-19991028ACQ
38	KVDA-DT	SAN ANTONIO TX	122.2	PLN	DTVPLN	-DTVP1014
39	KWEX-DT	SAN ANTONIO TX	122.2	CP	BPCDT	-19991022ABT
39	KWEX-DT	SAN ANTONIO TX	122.2	PLN	DTVPLN	-DTVP1049
39	KWEX-DT	SAN ANTONIO TX	122.2	APP	BMPCDT	-20010619AAE
40	K67FY	AUSTIN TX	0.3	CP	BPTTL	-19980601PG
41	KWEX-TV	SAN ANTONIO TX	122.2	LIC	BLCT	-19970331SG
42	KPXD	ARLINGTON TX	264.3	APP	BPCT	-20020131ABM
42	KINZ-DT	ARLINGTON TX	264.3	PLN	DTVPLN	-DTVP1148
42	KPXD-DT	ARLINGTON TX	264.3	CP	BPCDT	-19990914AAD
42	KTBU	CONROE TX	236.2	CP MOD	BMPCDT	-20010910AAF
42	KHIM-DT	CONROE TX	257.3	PLN	DTVPLN	-DTVP1149
42	KTBU-DT	CONROE TX	236.2	APP	BMPCDT	-20020424ABA
43	KEYE-DT	AUSTIN TX	0.3	CP	BPCDT	-19991101ABZ
43	KEYE-DT	AUSTIN TX	0.0	PLN	DTVPLN	-DTVP1180
44	KWKT	WACO TX	119.5	LIC	BLCT	-19880322KI

46	KNCT	BELTON TX	76.0	LIC	BLCT	-2369
49	KNVA-DT	AUSTIN TX	0.7	PLN	DTVPLN	-DTVP1363
49	KNVA-DT	AUSTIN TX	0.7	CP	BPCDT	-19991025ADB
50	KCEN-DT	TEMPLE TX	119.7	PLN	DTVPLN	-DTVP1394
56	KTBC-DT	AUSTIN TX	1.4	PLN	DTVPLN	-DTVP1522
57	KWKT	WACO TX	119.5	CP	BPCDT	-19991029AHF
57	KWKT-DT	WACO TX	119.5	PLN	DTVPLN	-DTVP1543

Proposal causes no interference

#####

Analysis of Interference to Affected Station 19

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
42	KEYE-TV	AUSTIN TX	BPCT	-19961211KG

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
34	KCTF	WACO TX	119.6	CP	BPET	-19990216KF
35	KRRT	KERRVILLE TX	131.4	LIC	BLCT	-19851120KE
38	KNCT-TV	BELTON TX	75.8	APP	BPRM	-20020426ABI
38	KVDA	SAN ANTONIO TX	122.2	APP	BPCDT	-19991028ACQ
38	KVDA-DT	SAN ANTONIO TX	122.2	PLN	DTVPLN	-DTVP1014
39	KWEX-DT	SAN ANTONIO TX	122.2	CP	BPCDT	-19991022ABT
39	KWEX-DT	SAN ANTONIO TX	122.2	PLN	DTVPLN	-DTVP1049
39	KWEX-DT	SAN ANTONIO TX	122.2	APP	BMPCDT	-20010619AAE
40	K67FY	AUSTIN TX	0.3	CP	BPTTL	-19980601PG
41	KWEX-TV	SAN ANTONIO TX	122.2	LIC	BLCT	-19970331SG
42	KPXD	ARLINGTON TX	264.3	APP	BPCT	-20020131ABM
42	KINZ-DT	ARLINGTON TX	264.3	PLN	DTVPLN	-DTVP1148
42	KPXD-DT	ARLINGTON TX	264.3	CP	BPCDT	-19990914AAD
42	KTBU	CONROE TX	236.2	CP MOD	BMPCDT	-20010910AAF
42	KHIM-DT	CONROE TX	257.3	PLN	DTVPLN	-DTVP1149
42	KTBU-DT	CONROE TX	236.2	APP	BMPCDT	-20020424ABA
43	KEYE-DT	AUSTIN TX	0.3	CP	BPCDT	-19991101ABZ
43	KEYE-DT	AUSTIN TX	0.0	PLN	DTVPLN	-DTVP1180
44	KWKT	WACO TX	119.5	LIC	BLCT	-19880322KI
46	KNCT	BELTON TX	76.0	LIC	BLCT	-2369
49	KNVA-DT	AUSTIN TX	0.7	PLN	DTVPLN	-DTVP1363
49	KNVA-DT	AUSTIN TX	0.7	CP	BPCDT	-19991025ADB
50	KCEN-DT	TEMPLE TX	119.7	PLN	DTVPLN	-DTVP1394
56	KTBC-DT	AUSTIN TX	1.4	PLN	DTVPLN	-DTVP1522
57	KWKT	WACO TX	119.5	CP	BPCDT	-19991029AHF
57	KWKT-DT	WACO TX	119.5	PLN	DTVPLN	-DTVP1543

Proposal causes no interference

#####

Analysis of Interference to Affected Station 20

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
43	KOBS-LP	SAN ANTONIO TX	BPTTL	-19990608JB

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
------	------	------------	----------	--------	-------------	----------

35	KRRT	KERRVILLE TX	41.4	LIC	BLCT	-19851120KE
36	KXAN-TV	AUSTIN TX	115.4	LIC	BLCT	-19971202KF
39	KWEX-DT	SAN ANTONIO TX	30.6	CP	BPCDT	-19991022ABT
39	KWEX-DT	SAN ANTONIO TX	30.6	PLN	DTVPLN	-DTVP1049
39	KWEX-DT	SAN ANTONIO TX	30.6	APP	BMPCDT	-20010619AAE
40	K67FY	AUSTIN TX	115.0	CP	BPTTL	-19980601PG
41	KWEX-TV	SAN ANTONIO TX	30.6	LIC	BLCT	-19970331SG
42	KEYE-TV	AUSTIN TX	114.7	CP	BPCT	-19961211KG
43	KEYE-DT	AUSTIN TX	114.8	CP	BPCDT	-19991101ABZ
43	KEYE-DT	AUSTIN TX	114.7	PLN	DTVPLN	-DTVP1180
43	KDTN-DT	DENTON TX	370.6	CP	BPEDT	-20000501AFJ
43	KDTN-DT	DENTON TX	374.9	PLN	DTVPLN	-DTVP1181
58	KMOL-DT	SAN ANTONIO TX	32.1	PLN	DTVPLN	-DTVP1563

Proposed station is beyond the site to
nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 21

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
47	KDWZ-LP	SAN ANTONIO TX	BPTTL	-20010108ABA

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
39	KWEX-DT	SAN ANTONIO TX	0.1	CP	BPCDT	-19991022ABT
39	KWEX-DT	SAN ANTONIO TX	0.1	PLN	DTVPLN	-DTVP1049
39	KWEX-DT	SAN ANTONIO TX	0.1	APP	BMPCDT	-20010619AAE
40	K67FY	AUSTIN TX	122.5	CP	BPTTL	-19980601PG
43	KEYE-DT	AUSTIN TX	122.4	CP	BPCDT	-19991101ABZ
43	KEYE-DT	AUSTIN TX	122.2	PLN	DTVPLN	-DTVP1180
46	KNCT	BELTON TX	197.6	LIC	BLCT	-2369
47	KNCT-DT	BELTON TX	197.5	CP	BPEDT	-20000420AAD
47	KNCT-DT	BELTON TX	197.6	PLN	DTVPLN	-DTVP1308
47	KIII-DT	CORPUS CHRISTI TX	192.9	PLN	DTVPLN	-DTVP1309
47	KTMD	GALVESTON TX	363.5	APP	BPRM	-20020425ABY
47	KTMD-DT	GALVESTON TX	294.6	PLN	DTVPLN	-DTVP1310
47	KTMD-DT	GALVESTON TX	267.8	APP	BMPCDT	-20011217ABG
47	KTMD-DT	GALVESTON TX	294.6	CP	BPCDT	-19991028ACO
48	KSAT-DT	SAN ANTONIO TX	2.7	PLN	DTVPLN	-DTVP1335
49	KNVA-DT	AUSTIN TX	122.9	PLN	DTVPLN	-DTVP1363
49	KNVA-DT	AUSTIN TX	122.9	CP	BPCDT	-19991025ADB
54	KNVA	AUSTIN TX	122.9	LIC	BLCT	-19980708KE
55	KENS-DT	SAN ANTONIO TX	2.9	PLN	DTVPLN	-DTVP1504
62	KAKW	KILLEEN TX	161.2	CP	BPCT	-19990813LE

Proposal causes no interference

#####

Analysis of Interference to Affected Station 22

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
48	KHPX-LP	GEORGETOWN TX	BLTTL	-19950112JB

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
40	K67FY	AUSTIN TX	31.5	CP	BPTTL	-19980601PG
41	KWEX-TV	SAN ANTONIO TX	154.0	LIC	BLCT	-19970331SG
46	KNCT	BELTON TX	44.7	LIC	BLCT	-2369
47	KNCT-DT	BELTON TX	44.6	CP	BPEDT	-20000420AAD
47	KNCT-DT	BELTON TX	44.7	PLN	DTVPLN	-DTVP1308
48	KTMD	GALVESTON TX	237.4	APP	BPCT	-20011217ABL
48	KTMD	GALVESTON TX	267.4	LIC	BLCT	-19880128KQ
48	KTMD	GALVESTON TX	237.4	APP	BPRM	-20020425ABX
48	KSTR-DT	IRVING TX	227.9	CP MOD	BMPCDT	-20000501ADB
48	KHSX-DT	IRVING TX	232.5	PLN	DTVPLN	-DTVP1334
48	KSAT-DT	SAN ANTONIO TX	156.6	PLN	DTVPLN	-DTVP1335
49	KNVA-DT	AUSTIN TX	31.1	PLN	DTVPLN	-DTVP1363
49	KNVA-DT	AUSTIN TX	31.1	CP	BPCDT	-19991025ADB
50	KCEN-DT	TEMPLE TX	88.1	PLN	DTVPLN	-DTVP1394
52	NEW	BLANCO TX	63.2	APP	BNPCT	-20000817AAF
52	850320KG	BLANCO TX	76.2	APPGID	BPCT	-19850320KG
52	850320LC	BLANCO TX	98.5	APPDID	BPCT	-19850320LC
56	KTBC-DT	AUSTIN TX	32.6	PLN	DTVPLN	-DTVP1522
62	KAKW	KILLEEN TX	33.3	CP	BPCT	-19990813LE
63		FREDERICKSBURG TX	102.1	APP	BPRM	-20000419AAA

Proposal causes no interference

#####

Analysis of Interference to Affected Station 23

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
48	K48DS	SAN ANTONIO TX	BLTTL	-19940121JW

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
40	K67FY	AUSTIN TX	118.2	CP	BPTTL	-19980601PG
41	KWEX-TV	SAN ANTONIO TX	28.5	LIC	BLCT	-19970331SG
47	KNCT-DT	BELTON TX	190.3	CP	BPEDT	-20000420AAD
47	KNCT-DT	BELTON TX	190.4	PLN	DTVPLN	-DTVP1308
48	KTMD	GALVESTON TX	289.2	APP	BPCT	-20011217ABL
48	KTMD	GALVESTON TX	316.8	LIC	BLCT	-19880128KQ
48	KTMD	GALVESTON TX	289.2	APP	BPRM	-20020425ABX
48	KSTR-DT	IRVING TX	374.1	CP MOD	BMPCDT	-20000501ADB
48	KHSX-DT	IRVING TX	378.4	PLN	DTVPLN	-DTVP1334
48	KNVO	MCALLEN TX	375.6	LIC	BLCT	-19961105KE
48	KSAT-DT	SAN ANTONIO TX	30.2	PLN	DTVPLN	-DTVP1335
49	KNVA-DT	AUSTIN TX	118.6	PLN	DTVPLN	-DTVP1363
49	KNVA-DT	AUSTIN TX	118.6	CP	BPCDT	-19991025ADB
52	NEW	BLANCO TX	89.2	APP	BNPCT	-20000817AAF
52	850320KG	BLANCO TX	80.0	APPGID	BPCT	-19850320KG
52	850320LC	BLANCO TX	66.0	APPDID	BPCT	-19850320LC
55	KENS-DT	SAN ANTONIO TX	29.8	PLN	DTVPLN	-DTVP1504
56	KTBC-DT	AUSTIN TX	117.6	PLN	DTVPLN	-DTVP1522
62	KAKW	KILLEEN TX	150.4	CP	BPCT	-19990813LE
63		FREDERICKSBURG TX	77.6	APP	BPRM	-20000419AAA

Proposed station is beyond the site to
nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 24

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
40	K67FY	AUSTIN TX	BPTTL	-19980601PG

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
32	NEW	CONVERSE TX	97.8	ADD	BPRM	-19960725AAR
32	KRRT	KERRVILLE TX	131.6	APP	BPCDT	-19991029ACH
32	KRRT-DT	KERRVILLE TX	131.6	PLN	DTVPLN	-DTVP0833
33	KVUE-DT	AUSTIN TX	0.2	APP	BPCDT	-19991025ADW
33	KVUE-DT	AUSTIN TX	0.2	PLN	DTVPLN	-DTVP0865
38	KNCT-TV	BELTON TX	75.5	APP	BPRM	-20020426ABI
38	KVDA	SAN ANTONIO TX	122.5	APP	BPCDT	-19991028ACQ
38	KVDA-DT	SAN ANTONIO TX	122.5	PLN	DTVPLN	-DTVP1014
39	KWEX-DT	SAN ANTONIO TX	122.5	CP	BPCDT	-19991022ABT
39	KWEX-DT	SAN ANTONIO TX	122.5	PLN	DTVPLN	-DTVP1049
39	KWEX-DT	SAN ANTONIO TX	122.5	APP	BMPCDT	-20010619AAE
40	KXTX-DT	DALLAS TX	263.6	CP	BPCDT	-19990625KJ
40	KXTX-DT	DALLAS TX	263.6	PLN	DTVPLN	-DTVP1082
40	KJAC-DT	PORT ARTHUR TX	366.7	PLN	DTVPLN	-DTVP1084
41	KWEX-TV	SAN ANTONIO TX	122.5	LIC	BLCT	-19970331SG
42	KEYE-TV	AUSTIN TX	0.3	CP	BPCT	-19961211KG
43	KEYE-DT	AUSTIN TX	0.2	CP	BPCDT	-19991101ABZ
43	KEYE-DT	AUSTIN TX	0.3	PLN	DTVPLN	-DTVP1180
44	KWKT	WACO TX	119.2	LIC	BLCT	-19880322KI
47	KNCT-DT	BELTON TX	75.5	CP	BPEDT	-20000420AAD
47	KNCT-DT	BELTON TX	75.6	PLN	DTVPLN	-DTVP1308
48	KSAT-DT	SAN ANTONIO TX	125.1	PLN	DTVPLN	-DTVP1335
54	KNVA	AUSTIN TX	0.4	LIC	BLCT	-19980708KE
55	KENS-DT	SAN ANTONIO TX	125.4	PLN	DTVPLN	-DTVP1504

Total scenarios = 4

Result key: 4

Scenario 1 Affected station 24

Before Analysis

Results for: 40N TX AUSTIN	BPTTL	19980601PG	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	433196	593.7	
not affected by terrain losses	430594	569.7	
lost to NTSC IX	122355	244.7	
lost to additional IX by ATV	0	0.0	
lost to all IX	122355	244.7	

Potential Interferring Stations Included in above Scenario 1

42N TX AUSTIN	BPCT	19961211KG	CP
54N TX AUSTIN	BLCT	19980708KE	LIC
33A TX AUSTIN	DTVPLN	DTVP0865	PLN
43A TX AUSTIN	BPCDT	19991101ABZ	CP

Result key: 5

Scenario 2 Affected station 24

Before Analysis

Results for: 40N TX AUSTIN	BPTTL	19980601PG	CP
----------------------------	-------	------------	----

	POPULATION	AREA (sq km)
within Noise Limited Contour	433196	593.7
not affected by terrain losses	430594	569.7
lost to NTSC IX	122355	244.7
lost to additional IX by ATV	0	0.0
lost to all IX	122355	244.7

Potential Interferring Stations Included in above Scenario 2

42N TX AUSTIN	BPCT	19961211KG	CP
54N TX AUSTIN	BLCT	19980708KE	LIC
33A TX AUSTIN	DTVPLN	DTVP0865	PLN
43A TX AUSTIN	DTVPLN	DTVP1180	PLN

Result key: 6
 Scenario 3 Affected station 24
 Before Analysis

Results for: 40N TX AUSTIN BPTTL 19980601PG CP

	POPULATION	AREA (sq km)
within Noise Limited Contour	433196	593.7
not affected by terrain losses	430594	569.7
lost to NTSC IX	122355	244.7
lost to additional IX by ATV	0	0.0
lost to all IX	122355	244.7

Potential Interferring Stations Included in above Scenario 3

42N TX AUSTIN	BPCT	19961211KG	CP
54N TX AUSTIN	BLCT	19980708KE	LIC
33A TX AUSTIN	BPCDT	19991025ADW	APP
43A TX AUSTIN	BPCDT	19991101ABZ	CP

Result key: 7
 Scenario 4 Affected station 24
 Before Analysis

Results for: 40N TX AUSTIN BPTTL 19980601PG CP

	POPULATION	AREA (sq km)
within Noise Limited Contour	433196	593.7
not affected by terrain losses	430594	569.7
lost to NTSC IX	122355	244.7
lost to additional IX by ATV	0	0.0
lost to all IX	122355	244.7

Potential Interferring Stations Included in above Scenario 4

42N TX AUSTIN	BPCT	19961211KG	CP
54N TX AUSTIN	BLCT	19980708KE	LIC
33A TX AUSTIN	BPCDT	19991025ADW	APP
43A TX AUSTIN	DTVPLN	DTVP1180	PLN

#####

FINISHED FINISHED FINISHED FINISHED FINISHED FINISHED