

TECHNICAL EXHIBIT
MINOR CHANGE APPLICATION - DIGITAL FLASH CUT
TV TRANSLATOR STATION K31GJ (FACILITY ID 751)
ALAMOGORDO, NEW MEXICO
CH 31 0.17 KW

Technical Exhibit

The technical exhibit supports a minor change application for construction permit for a TV Translator station K31GJ on Channel 31 at Alamogordo, New Mexico to convert to digital modulation.

Summary of Proposed Facilities

Below is a tabulation of the proposed paired digital facility:

Channel:	31
Geographic Coordinates:	32° 49' 44" North Latitude 105° 53' 11" West Longitude
Antenna Structure Registration:	N/A (See Figure 1, FCC TOWAIR)
Overall Tower Height:	15 meters
Ground Elevation:	2365 meters
Radiation Center:	2377 meters AMSL 12 meters (39 feet) AGL
Antenna Type:	Scala, 4DR-8-2HW Wide Cardioid 8.5 dB
Antenna Major Lobe Orientation:	280° True
Transmitter Power Output:	0.03 kilowatt (30 watts)
Transmission Line:	LDF6-50A (7/8" Foam - 100 feet)
Effective Radiated Power:	0.17 kilowatt (170 watts)

Figure 2 is a map indicating that the proposed City-Grade contour will encompass all of the city limits of Alamogordo (derived from 2000 U.S. Census information for New Mexico).

Domestic Allocation Considerations

A study has been conducted to assure that the proposal will not create prohibited interference with other licensed, authorized or pending analog or digital TV, LPTV/translator and Class A TV stations. Using the procedures outlined in the FCC's OET-69 Bulletin, no prohibitive

interference is predicted to be caused to any other station as shown by the results provided in Figure 3.

Radiofrequency Electromagnetic Field Exposure

The proposed facilities were evaluated in terms of potential radio frequency (RF) energy exposure at ground level to workers and the general public. The radiation center for the antenna is located 12 meters above ground level. The proposed ERP of 0.17 kW is assumed. A conservative relative field value of 0.5 was assumed for the Scala antenna's downward radiation. The calculated power density at ground level is 0.0142 mW/cm². This is less than 5% of the FCC's recommended limit of 0.38 mW/cm² for channel 31 for an "uncontrolled" environment.

Access to the transmitting site will be restricted and appropriately marked with warning signs. In the event that workers or other authorized personnel enter restricted areas or climb the tower, appropriate measures will be taken to assure worker safety with respect to radio frequency radiation exposure. Such measures include reducing the average exposure by spreading out the work over a longer period of time, wearing "accepted" RFR protective clothing and/or RFR exposure monitors or scheduling work when the stations are at reduced power or shut down.

It is noted that this statement only addresses the potential for radiofrequency electromagnetic field exposure. All other aspects of the environmental processing analysis will be or already have been provided to the FCC by the tower owner as part of the tower registration process.

Charles A. Cooper

du Treil, Lundin & Rackley, Inc.
201 Fletcher Avenue
Sarasota, Florida 34237
(941) 329-6000

July 29, 2008

TOWAIR Determination Results

*** NOTICE ***

TOWAIR's findings are not definitive or binding, and we cannot guarantee that the data in TOWAIR are fully current and accurate. In some instances, TOWAIR may yield results that differ from application of the criteria set out in 47 C.F.R. Section 17.7 and 14 C.F.R. Section 77.13. A positive finding by TOWAIR recommending notification should be given considerable weight. On the other hand, a finding by TOWAIR recommending either for or against notification is not conclusive. It is the responsibility of each ASR participant to exercise due diligence to determine if it must coordinate its structure with the FAA. TOWAIR is only one tool designed to assist ASR participants in exercising this due diligence, and further investigation may be necessary to determine if FAA coordination is appropriate.

DETERMINATION Results

Structure does not require registration. There are no airports within 8 kilometers (5 miles) of the coordinates you provided.

Your Specifications

NAD83 Coordinates

Latitude	32-49-44.0 north
Longitude	105-53-13.0 west

Measurements (Meters)

Overall Structure Height (AGL)	15
Support Structure Height (AGL)	12
Site Elevation (AMSL)	2365

Structure Type

TOWER - Free standing or Guyed Structure used for Communications Purposes

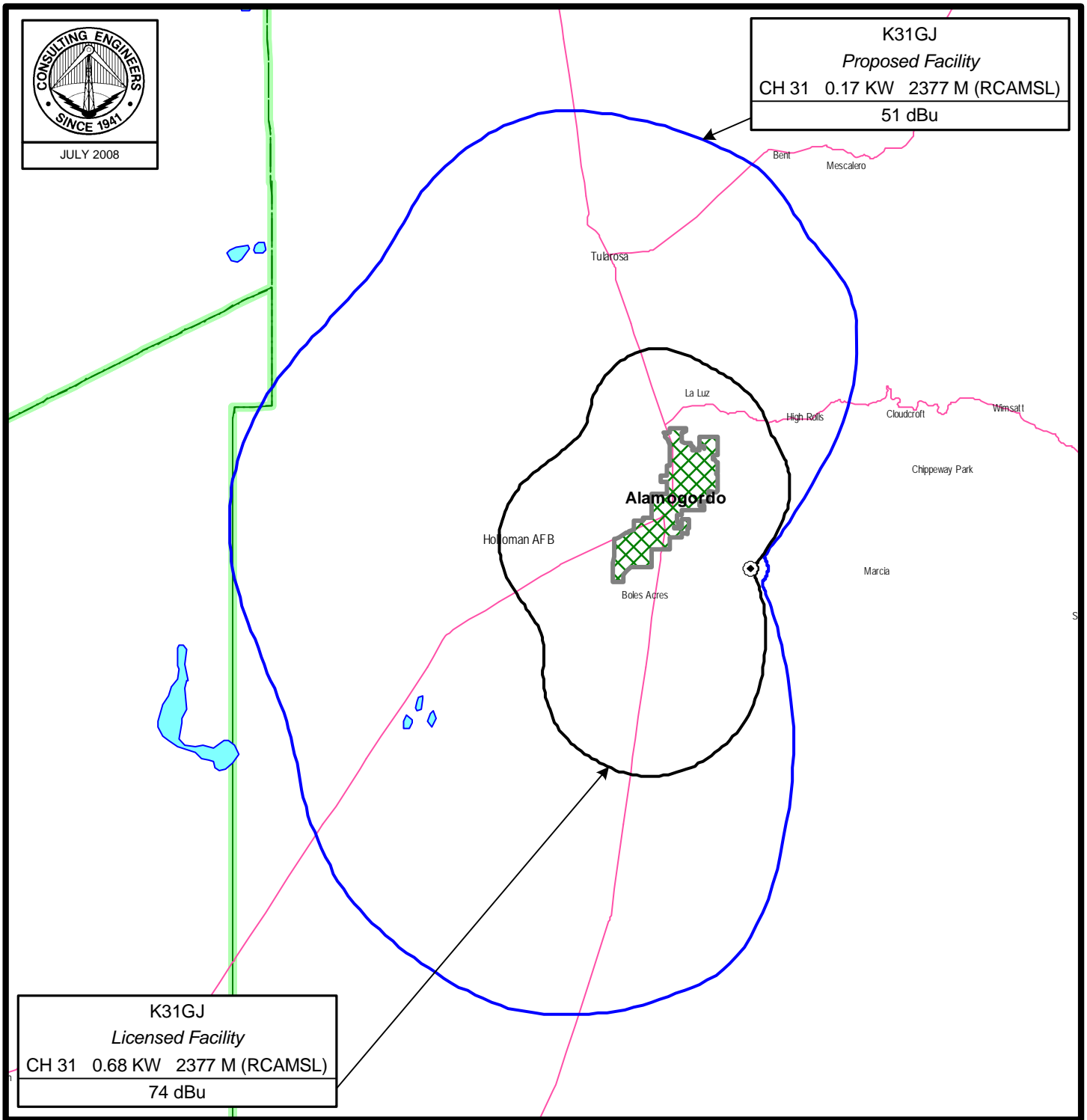
[Tower Construction Notification](#)

Notify Tribes and Historic Preservation Officers of your plans to build a tower.

Note: Notification does NOT replace [Section 106 Consultation](#).

CLOSE WINDOW

Figure 2



PREDICTED COVERAGE CONTOURS

STATION K31GJ

ALAMOGORDO, NEW MEXICO

CH 31 0.17 KW 2377 M (RCAMSL)

du Treil, Lundin & Rackley, Inc Sarasota, Florida

Figure 3
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TECHNICAL EXHIBIT
MINOR CHANGE APPLICATION
TV TRANSLATOR STATION K31GJ (FACILITY ID 751)
ALAMOGORDO, NEW MEXICO
CH 31 0.17 KW

OET-69 Interference Study

Census data selected: 1990
TV INTERFERENCE and SPACING ANALYSIS PROGRAM

Date: 07-29-2008 Time: 10:41:10

Record Selected for Analysis

K31GJ USERRECORD-01 ALAMOGORDO NM US
Channel 31 ERP 0.17 kW HAAT 544. m RCAMSL 02377 m STRINGENT MASK
Latitude 032-49-44 Longitude 0105-53-11
Status APP Zone 2 Border
Dir Antenna Make CDB Model 00000000020751 Beam tilt N Ref Azimuth 280.
Last update Cutoff date Docket
Comments
Applicant

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	0.119	538.5	35.9
45.0	0.001	33.0	3.2
90.0	0.000	33.0	1.8
135.0	0.000	33.0	1.8
180.0	0.053	630.5	32.6
225.0	0.163	1030.9	45.6
270.0	0.155	1068.9	45.7
315.0	0.126	993.7	43.4

Contour Overlap to Proposed Station

Station
K31GJ 31 ALAMOGORDO NM BLTT20020722ABJ

Station inside contour of Digital LPTV station
K31GJ 31 ALAMOGORDO NM USERRECORD01

Station
K31DR 31 CABALLO NM BLTT20041021AEZ causes

Contour overlap to Digital LPTV station
K31GJ 31 ALAMOGORDO NM USERRECORD01

Contour Overlap Evaluation to Proposed Station Complete

Figure 3
Sheet 2 of 20

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 = 129.3km

Proposed station is OK toward AM broadcast stations

Start of Interference Analysis

Channel	Call	Proposed Station City/State	ARN
31	K31GJ	ALAMOGORDO NM	USERRECORD01

Stations Potentially Affected by Proposed Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
16	K57BV	LAS CRUCES & ORGAN NM	113.8	APP	BDISTTL -20071003AAN
16	K16BZ	RUIDOSO NM	64.6	LIC	BLTT -20041202ACF
17	K17BH	TRUTH OR CONSEQUENCE NM	135.1	LIC	BLTT -19871117IT
24	K24CT	ALAMOGORDO NM	1.5	LIC	BLTTL -19980804JD
27	NEW	ALAMOGORDO NM	14.1	APP	BNPTT -20000830BDZ
27	K27HP	ALAMOGORDO NM	0.2	LIC	BLTT -20030213AAV
27	K27BN	TRUTH OR CONSEQUENCE NM	135.1	LIC	BLTT -19871106IB
28	K28HB	ALAMOGORDO NM	1.5	LIC	BLTTL -20010801ALG
28	K28GJ	HATCH NM	111.0	LIC	BLTT -20021220ADU
29	KAPT-LP	ALAMOGORDO NM	0.1	LIC	BLTTL -19911205JF
30	K30GM	CAPITAN/RUIDOSO NM	64.6	LIC	BLTT -20011002AAR
30	K1CP-LP	LAS CRUCES NM	94.4	LIC	BLTTL -19990419JD
30	KCOS	EL PASO TX	128.5	LIC	BLEDT -20060728ACA
31	K31DR	CABALLO NM	125.7	LIC	BLTT -20041021AEZ
31	K31KB-D	DEMING NM	176.1	CP	BDCDDT -20061030ABD
31	K31GC	FORREST, ETC. NM	301.0	LIC	BLTT -20050202ADK
31	K31HB	GALLINA NM	385.4	LIC	BLTT -20030925ATT
31	NEW	GALLUP NM	395.9	APP	BNPTT -20000831ARZ
31	K31HQ	LORDSBURG NM	238.9	LIC	BLTT -20060321ADZ
31	K31EO	MORA NM	351.4	LIC	BLTT -20030721AEH
31	K31FX	PIE TOWN NM	247.7	LIC	BLTT -20031114ADI
31	K31FX	PIE TOWN & QUEMADO NM	247.7	CP	BPTT -20060320AGW
31	K31GS-D	ROSWELL NM	154.1	LIC	BLDIT -20060111AAR
31	NEW	ROSWELL NM	115.2	LIC	BPRM -20020626ABF
31	K31JR	THOREAU NM	364.6	APP	BSTA -20060718AHW
31	K31JR	THOREAU NM	364.6	LIC	BLTT -20070119ADG
31	K67HQ	LUBBOCK TX	384.8	APP	BDISTTL -20051207ADX
31	K31IK	PLAINVIEW TX	401.7	CP	BNPTTL -20000818ABW
33	K33GD	CAPITAN, RUIDOSO NM	64.6	LIC	BLTT -20031229AAM
33	KKGD-LP	ROSWELL NM	140.1	LIC	BLTT -19950210IJ
33	K33IT	TRUTH OR CONSEQUENCE NM	140.2	CP	BNPTTL -20000828ABQ
34	K34CR	ALAMOGORDO, ETC. NM	0.1	LIC	BLTT -19890703IB
34	K34FU	ARREY & DERRY NM	125.7	LIC	BLTT -20040325ACF
34	NEW	ROSWELL NM	133.2	APP	BNPTTL -20000828AFK
35	K35GU	RUIDOSO, ETC. NM	64.6	LIC	BLTT -20060221AAN
35	K35GU	RUIDOSO, ETC. NM	64.6	APP	BSTA -20070123AAC
38	KSCE	EL PASO TX	126.8	LIC	BLET -20070814ARM

Analysis of Interference to Affected Station 1

Analysis of current record
Channel Call City/State Application Ref. No.

Figure 3
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16	K57BV	LAS CRUCES & ORGAN NM	BDISTTL	-20071003AAN
Stations Potentially Affecting This Station				
Chan	Call	City/State	Dist(km)	Status Application Ref. No.
15	KFOX-TV	EL PASO TX	65.0	LIC BLCDDT -20051103AAE
15	KFOX-DT	EL PASO TX	65.0	PLN DTVPLN -DTVP0194
16	961118KG	NOGALES AZ	383.7	APP BPET -19961118KG
16	KRQE-DT	ALBUQUERQUE NM	328.8	PLN DTVPLN -DTVP0233
16	KHFT-DT	HOBBS NM	360.9	PLN DTVPLN -DTVP0234
16	K16BZ	RUIDOSO NM	163.6	LIC BLTT -20041202ACF
16	K16BZ	RUIDOSO NM	163.6	APP BDFCDTT -20060327AGI
16	KTSM-DT	EL PASO TX	66.2	PLN DTVPLN -DTVP0242
17	KVIA-DT	EL PASO TX	67.9	PLN DTVPLN -DTVP0283
18	KDBC-DT	EL PASO TX	67.0	PLN DTVPLN -DTVP0328
23	KRWG-DT	LAS CRUCES NM	6.7	PLN DTVPLN -DTVP0534
23	KRWG-TV	LAS CRUCES NM	20.0	APP BPEDT -20080709AHL
23	KRWG-TV	LAS CRUCES NM	20.0	LIC BLEDT -20071119AFE
30	KCOS-DT	EL PASO TX	67.9	PLN DTVPLN -DTVP0804
31	K31GJ	ALAMOGORDO NM	113.8	LIC BLTT -20020722ABJ
31	K31KB-D	DEMING NM	66.2	CP BDCDDT -20061030ABD
31	K31GJ	ALAMOGORDO NM	113.8	APP USERRECORD-01
Proposed station is beyond the site to nearest cell evaluation distance				

Analysis of Interference to Affected Station 2				
Analysis of current record				
Channel	Call	City/State	Application Ref. No.	
16	K16BZ	RUIDOSO NM	BLTT	-20041202ACF
Stations Potentially Affecting This Station				
Chan	Call	City/State	Dist(km)	Status Application Ref. No.
15	K15PT	ROSWELL NM	130.5	APP BDFCDTT -20080703ABV
16	KRQE-DT	ALBUQUERQUE NM	210.0	PLN DTVPLN -DTVP0233
16	KHFT-DT	HOBBS NM	261.3	PLN DTVPLN -DTVP0234
16	KTSM-DT	EL PASO TX	189.4	PLN DTVPLN -DTVP0242
16	KPTB	LUBBOCK TX	367.6	CP BPCDDT -20080310ADK
16	KPTB	LUBBOCK TX	367.6	LIC BLCT -19960617KF
31	K31GJ	ALAMOGORDO NM	64.6	LIC BLTT -20020722ABJ
31	K31GS-D	ROSWELL NM	130.1	LIC BLDTT -20060111AAR
31	NEW	ROSWELL NM	91.1	LIC BPRM -20020626ABF
31	K31GJ	ALAMOGORDO NM	64.6	APP USERRECORD-01
Proposal causes no interference				

Analysis of Interference to Affected Station 3				
Analysis of current record				
Channel	Call	City/State	Application Ref. No.	
17	K17BH	TRUTH OR CONSEQUENCE NM	BLTT	-19871117IT
Stations Potentially Affecting This Station				
Chan	Call	City/State	Dist(km)	Status Application Ref. No.
16	K16BZ	RUIDOSO NM	142.6	APP BDFCDTT -20060327AGI
17	KAZQ	ALBUQUERQUE NM	242.3	LIC BLEDT -20051012ACK
17	KAZQ-DT	ALBUQUERQUE NM	242.3	PLN DTVPLN -DTVP0271
17	KVIA-DT	EL PASO TX	168.9	PLN DTVPLN -DTVP0283
18	K18IL-D	CABALLO NM	20.6	CP BDCDDT -20061030AIE
18	K18DY	HILLSBORO NM	34.7	APP BDFCDTT -20080418AAA
18	K18GQ	RUIDOSO NM	142.6	CP BDFCDTT -20060301ABG

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31	K31GJ	ALAMOGORDO NM	135.1	LIC BLTT	-20020722ABJ
31	K31GJ	ALAMOGORDO NM	135.1	APP USERRECORD-01	
Proposed station is beyond the site to nearest cell evaluation distance					

Analysis of Interference to Affected Station 4					
Analysis of current record					
Channel	Call	City/State	Application Ref. No.		
24	K24CT	ALAMOGORDO NM	BLTT	-19980804JD	
Stations Potentially Affecting This Station					
Chan	Call	City/State	Dist(km)	Status Application Ref. No.	
16	KTSM-DT	EL PASO TX	127.5	PLN DTVPLN -DTVP0242	
17	KVIA-DT	EL PASO TX	129.2	PLN DTVPLN -DTVP0283	
23	NEW	CARLSBAD NM	155.2	APP BDCDDT -20061013ABE	
23	KRWG-DT	LAS CRUCES NM	121.6	PLN DTVPLN -DTVP0534	
23	KRWG-TV	LAS CRUCES NM	97.8	APP BPEDT -20080709AHL	
23	KRWG-TV	LAS CRUCES NM	97.8	LIC BLEDT -20071119AFE	
24	KNAT-TV	ALBUQUERQUE NM	270.5	LIC BLCDDT -20051116ACT	
24	KNAT-DT	ALBUQUERQUE NM	270.5	PLN DTVPLN -DTVP0577	
24	KNAT-TV	ALBUQUERQUE NM	270.5	CP BPCDDT -20080312ABY	
24	KNAT-TV	ALBUQUERQUE NM	270.5	APP BPCDDT -20080618ABF	
24	KPEJ	ODESSA TX	345.6	LIC BLCT -19940630KE	
25	K251K-D	ROSWELL NM	152.8	CP BDFCDTT -20060310ABH	
25	K25HV	TRUTH OR CONSEQUENCE NM	136.5	CP BDFCDTT -20060327AGE	
25	KINT-TV	EL PASO TX	128.4	CP BPCDDT -19991029AGI	
25	KINT-DT	EL PASO TX	128.4	PLN DTVPLN -DTVP0620	
28	KRPV-DT	ROSWELL NM	137.8	PLN DTVPLN -DTVP0718	
31	K31GJ	ALAMOGORDO NM	1.5	LIC BLTT -20020722ABJ	
31	NEW	ROSWELL NM	113.9	LIC BPRM -20020626ABF	
38	KSCE	EL PASO TX	127.5	LIC BLET -20070814ABM	
39	KSCE	EL PASO TX	127.5	APP BPEDT -20080620AAC	
39	KSCE-DT	EL PASO TX	126.7	PLN DTVPLN -DTVP1106	
39	KSCE	EL PASO TX	127.5	CP MOD BNPEDT -20060629AAR	
31	K31GJ	ALAMOGORDO NM	1.5	APP USERRECORD-01	
Proposal causes no interference					

Analysis of Interference to Affected Station 5					
Analysis of current record					
Channel	Call	City/State	Application Ref. No.		
27	NEW	ALAMOGORDO NM	BNPTT	-20000830BDZ	
Stations Potentially Affecting This Station					
Chan	Call	City/State	Dist(km)	Status Application Ref. No.	
23	KRWG-DT	LAS CRUCES NM	123.1	PLN DTVPLN -DTVP0534	
23	KRWG-TV	LAS CRUCES NM	101.0	APP BPEDT -20080709AHL	
23	KRWG-TV	LAS CRUCES NM	101.0	LIC BLEDT -20071119AFE	
25	KINT-TV	EL PASO TX	137.3	CP BPCDDT -19991029AGI	
25	KINT-DT	EL PASO TX	137.3	PLN DTVPLN -DTVP0620	
27	K27HP	ALAMOGORDO NM	13.9	APP BDFCDTT -20080408AAQ	
27	K27HP	ALAMOGORDO NM	13.9	LIC BLTT -20030213AAV	
27	KRPV	ROSWELL NM	154.5	LIC BLCT -20040830AAF	
27	KRPV	ROSWELL NM	154.5	APP BPCDDT -20080310ADL	
27	KASA-TV	SANTA FE NM	256.4	APP BPCDDT -20080619AIC	
27	KASA-DT	SANTA FE NM	256.6	PLN DTVPLN -DTVP0679	
27	KAMC	LUBBOCK TX	384.5	CP MOD BNPEDT -20070125ABW	
27	KAMC-DT	LUBBOCK TX	386.2	PLN DTVPLN -DTVP0694	
28	K28HB	ALAMOGORDO NM	14.7	LIC BLTT -20010801ALG	

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28	K28GJ	HATCH NM	108.0	CP	BDFCDTT	-20060331BPA
28	K28JO-D	HOBBS NM	171.6	CP	BDCCDTL	-20061004AAM
30	KCOS-DT	EL PASO TX	138.1	PLN	DTVPLN	-DTVP0804
31	K31GJ	ALAMOGORDO NM	14.1	LIC	BLTT	-20020722ABJ
31	NEW	ROSWELL NM	114.6	LIC	BPRM	-20020626ABF
42	K42EY	ALAMOGORDO NM	13.9	APP	BDFCDTT	-20060331BOW
42	K42EY	ALAMOGORDO NM	14.0	LIC	BLTT	-20020116AAH
31	K31GJ	ALAMOGORDO NM	14.1	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.		
27	K27HP	ALAMOGORDO NM	BLTT	-20030213AAV	

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
23	KRWG-DT	LAS CRUCES NM	120.3	PLN	DTVPLN -DTVP0534
23	KRWG-TV	LAS CRUCES NM	96.6	APP	BPEDT -20080709AHL
23	KRWG-TV	LAS CRUCES NM	96.6	LIC	BLEDT -20071119AFE
25	KINT-TV	EL PASO TX	127.8	CP	BPCDT -19991029AGI
25	KINT-DT	EL PASO TX	127.8	PLN	DTVPLN -DTVP0620
26	KINT-TV	EL PASO TX	127.8	LIC	BLCT -19840517KF
27	NEW	ALAMOGORDO NM	13.9	APP	BNPTT -20000830BDZ
27	KRPV	ROSWELL NM	154.2	LIC	BLCT -20040830AAF
27	KRPV	ROSWELL NM	154.2	APP	BPCDT -20080310ADL
27	KASA-TV	SANTA FE NM	270.0	APP	BPCDT -20080619AIC
27	KASA-DT	SANTA FE NM	270.1	PLN	DTVPLN -DTVP0679
27	K27BN	TRUTH OR CONSEQUENCE NM	135.0	LIC	BLTT -198711061B
27	KAMC	LUBBOCK TX	381.8	CP MOD	BMPCDT -20070125ABW
27	KAMC-DT	LUBBOCK TX	383.4	PLN	DTVPLN -DTVP0694
28	K28HB	ALAMOGORDO NM	1.6	LIC	BLTTL -20010801ALG
28	K28GJ	HATCH NM	111.0	CP	BDFCDTT -20060331BPA
28	K28JO-D	HOBBS NM	162.9	CP	BDCCDTL -20061004AAM
30	KCOS-DT	EL PASO TX	128.5	PLN	DTVPLN -DTVP0804
31	K31GJ	ALAMOGORDO NM	0.2	LIC	BLTT -20020722ABJ
31	NEW	ROSWELL NM	115.3	LIC	BPRM -20020626ABF
42	K42EY	ALAMOGORDO NM	0.0	APP	BDFCDTT -20060331BOW
42	K42EY	ALAMOGORDO NM	0.1	LIC	BLTT -20020116AAH
31	K31GJ	ALAMOGORDO NM	0.2	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.		
27	K27BN	TRUTH OR CONSEQUENCE NM	BLTT	-198711061B	

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
23	KRWG-DT	LAS CRUCES NM	103.1	PLN	DTVPLN -DTVP0534
23	KRWG-TV	LAS CRUCES NM	109.7	APP	BPEDT -20080709AHL
23	KRWG-TV	LAS CRUCES NM	109.7	LIC	BLEDT -20071119AFE
27	K59CI	GLOBE/MIAMI AZ	334.0	CP	BDISDTT -20060320ADL
27	KUAS-TV	TUCSON AZ	363.2	LIC	BLET -20030103AAV
27	K27HP	ALAMOGORDO NM	135.0	APP	BDFCDTT -20080408AAQ
27	K27HP	ALAMOGORDO NM	135.0	LIC	BLTT -20030213AAV
27	K27GJ	FARMINGTON NM	401.2	CP	BDFCDTT -20070914AAC
27	KRPV	ROSWELL NM	271.7	LIC	BLCT -20040830AAF
27	KRPV	ROSWELL NM	271.7	APP	BPCDT -20080310ADL

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27	KASA-TV	SANTA FE NM	242.2	APP	BPCDT	-20080619AIC
27	KASA-DT	SANTA FE NM	242.4	PLN	DTVPLN	-DTVP0679
28	K28GJ	HATCH NM	54.2	CP	BDFCDTT	-20060331BPA
28	K28GK	SILVER CITY NM	94.5	APP	BDFCDTT	-20060331BOK
31	K31GJ	ALAMOGORDO NM	135.1	LIC	BLTT	-20020722ABJ
42	K42EY	ALAMOGORDO NM	135.0	APP	BDFCDTT	-20060331BOW
31	K31GJ	ALAMOGORDO NM	135.1	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 8

Analysis of current record					
Channel	Call	City/State	Application Ref. No.		
28	K28HB	ALAMOGORDO NM	BLTTL	-20010801ALG	

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
25	KINT-TV	EL PASO TX	128.4	CP	BPCDT -19991029AGI
25	KINT-DT	EL PASO TX	128.4	PLN	DTVPLN -DTVP0620
27	K27HP	ALAMOGORDO NM	1.6	APP	BDFCDTT -20080408AAQ
27	NEW	ALAMOGORDO NM	14.7	APP	BNPTT -20000830BDZ
27	K27HP	ALAMOGORDO NM	1.6	LIC	BLTT -20030213AAV
28	K28JT-D	ALBUQUERQUE NM	262.6	CP	BDCCDTL -20061019ADS
28	K28GJ	HATCH NM	112.5	LIC	BLTT -20021220ADU
28	K28GJ	HATCH NM	112.5	CP	BDFCDTT -20060331BPA
28	K28JO-D	HOBBS NM	161.4	CP	BDCCDTL -20061004AAM
28	KRPV	ROSWELL NM	152.8	LIC	BLCDT -20070716ADK
28	KRPV-DT	ROSWELL NM	137.8	PLN	DTVPLN -DTVP0718
28	K28BA	SAN JOE NM	368.9	CP	BDFCDTT -20060403AIC
28	K28GK	SILVER CITY NM	221.4	LIC	BLTT -20021220ADV
28	K28GK	SILVER CITY NM	221.4	APP	BDFCDTT -20060331BOK
28	K28CE	SOCORRO NM	171.2	LIC	BLTTL -19910909JJ
28	K28HM	THORAU NM	365.3	CP	BDFCDTT -20060331AEA
28	KAMC	LUBBOCK TX	381.9	LIC	BLCT -1848
28	NEW	MIDLAND TX	351.4	APP	BSFDTL -20060630BAO
28	NEW	MIDLAND TX	351.4	APP	BSFDTL -20060630BMJ
28	NEW	MIDLAND TX	369.9	APP	BSFDTL -20060630CQO
28	NEW	ODESSA TX	329.1	APP	BDCCDTL -20070403ACQ
29	KAPT-LP	ALAMOGORDO NM	1.5	LIC	BLTTL -19911205JF
29	K29FM-D	ARTESIA NM	134.7	LIC	BLDTT -20071205ADC
30	KCOS-DT	EL PASO TX	129.2	PLN	DTVPLN -DTVP0804
31	K31GJ	ALAMOGORDO NM	1.5	LIC	BLTT -20020722ABJ
31	NEW	ROSWELL NM	113.9	LIC	BPRM -20020626ABF
43	NEW	ALAMOGORDO NM	1.6	APP	BSFDTT -20060630CQY
43	K43BT	CARRIZOZO-TULAROSA NM	67.6	LIC	BLTT -19880428IG
43	NEW	ROSWELL NM	131.9	APP	BSFDTL -20060630BBF
31	K31GJ	ALAMOGORDO NM	1.5	APP	USERRECORD-01

Proposal causes no interference

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Analysis of Interference to Affected Station 9

Analysis of current record					
Channel	Call	City/State	Application Ref. No.		
28	K28GJ	HATCH NM	BLTT	-20021220ADU	

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
25	KINT-TV	EL PASO TX	113.9	CP	BPCDT -19991029AGI
25	KINT-DT	EL PASO TX	113.9	PLN	DTVPLN -DTVP0620

Figure 3
Sheet 7 of 20

27	K27HP	ALAMOGORDO NM	110.9	APP	BDFCDTT	-20080408AAQ
28	KUAS-DT	TUCSON AZ	373.6	PLN	DTVPLN	-DTVP0701
28	K28HB	ALAMOGORDO NM	112.5	LIC	BLTTL	-20010801ALG
28	K28JT-D	ALBUQUERQUE NM	265.1	CP	BDFCDTL	-20061019ADS
28	K28JO-D	HOBBS NM	269.4	CP	BDFCDTL	-20061004AAM
28	KRPV	ROSWELL NM	262.2	LIC	BLCDT	-20070716ADK
28	KRPV-DT	ROSWELL NM	246.0	PLN	DTVPLN	-DTVP0718
28	K28GK	SILVER CITY NM	111.6	LIC	BLTT	-20021220ADV
28	K28GK	SILVER CITY NM	111.7	APP	BDFCDTT	-20060331BOK
28	K28CE	SOCORRO NM	153.3	LIC	BLTTL	-19910909JJ
28	K28HM	THOREAU NM	326.5	CP	BDFCDTT	-20060331AEA
29	K29DP	LORDSBURG NM	161.1	APP	BDFCDTT	-20060331ABI
30	KCOS-DT	EL PASO TX	114.9	PLN	DTVPLN	-DTVP0804
31	K31GJ	ALAMOGORDO NM	111.0	LIC	BLTT	-20020722ABJ
43	NEW	ALAMOGORDO NM	110.9	APP	BSFDDT	-20060630CQY
31	K31GJ	ALAMOGORDO NM	111.0	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

Analysis of Interference to Affected Station 10

Analysis of current record					
Channel	Call	City/State	Application Ref. No.		
29	KAPT-LP	ALAMOGORDO NM	BLTTL	-19911205JF	

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
22	KRWG-TV	LAS CRUCES NM	120.1	LIC	BLET -20031223AAG
25	KINT-TV	EL PASO TX	127.8	CP	BPCDT -19991029AGI
25	KINT-DT	EL PASO TX	127.8	PLN	DTVPLN -DTVP0620
28	K28HB	ALAMOGORDO NM	1.5	LIC	BLTTL -20010801ALG
28	K28GJ	HATCH NM	111.0	CP	BDFCDTT -20060331BPA
28	K28JO-D	HOBBS NM	162.9	CP	BDCDDTL -20061004AAM
29	K29FM-D	ARTESIA NM	136.2	LIC	BLDDTT -20071205ADC
29	KUPT	HOBBS NM	261.0	CP	BPCDT -20080211ABN
29	KUPT	HOBBS NM	261.0	LIC	BLCT -20000424AAU
29	K29DP	LORDSBURG NM	271.7	APP	BDFCDTT -20060331ABI
29	KWBQ	SANTA FE NM	270.0	CP MOD	BMPCDT -20010323AAU
29	NEW -DT	SANTA FE NM	319.3	PLN	DTVPLN -DTVP0754
29	KWBQ	SANTA FE NM	269.8	LIC	BLCDT -20030429ABG
29	K69IT	MIDLAND TX	352.9	APP	BDISDTL -20080428ABC
30	KCOS-DT	EL PASO TX	128.5	PLN	DTVPLN -DTVP0804
31	K31GJ	ALAMOGORDO NM	0.1	LIC	BLTT -20020722ABJ
31	NEW	ROSWELL NM	115.2	LIC	BPRM -20020626ABF
44	NEW	ALAMOGORDO NM	14.0	APP	BSFDDT -20060630CRJ
31	K31GJ	ALAMOGORDO NM	0.1	APP	USERRECORD-01

Proposal causes no interference

Analysis of Interference to Affected Station 11

Analysis of current record					
Channel	Call	City/State	Application Ref. No.		
30	K30GM	CAPITAN/RUIDOSO NM	BLTT	-20011002AAR	

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
27	KRPV	ROSWELL NM	130.5	APP	BPCDT -20080310ADL
28	KRPV	ROSWELL NM	130.5	LIC	BLCDT -20070716ADK
28	KRPV-DT	ROSWELL NM	112.8	PLN	DTVPLN -DTVP0718
29	K29FM-D	ARTESIA NM	140.7	LIC	BLDTT -20071205ADC

Figure 3
Sheet 8 of 20

30	KYNM-LP	ALBUQUERQUE NM	210.1	LIC	BLTTA	-20050203ADT
30	K30JF-D	HOBBS NM	261.7	CP	BDFCDTL	-20061004AAK
30	KLCP-LP	LAS CRUCES NM	143.8	LIC	BLTTL	-19990419JD
30	K30DZ	SAN JON NM	321.4	CP	BDFCDTT	-20060403ACP
30	K30HD-D	TUCUMCARI NM	271.3	LIC	BLDTT	-20071205ADE
30	KCOS-DT	EL PASO TX	191.2	PLN	DTVPLN	-DTVP0804
30	KWWT	ODESSA TX	359.1	CP	BPCT	-20050519AEC
31	K31GJ	ALAMOGORDO NM	64.6	LIC	BLTT	-20020722ABJ
31	K31GS-D	ROSWELL NM	130.1	LIC	BLDTT	-20060111AAR
31	NEW	ROSWELL NM	91.1	LIC	BPRM	-20020626ABF
31	K31GJ	ALAMOGORDO NM	64.6	APP	USERRECORD-01	

Proposal causes no interference

Analysis of Interference to Affected Station 12

Analysis of current record					
Channel	Call	City/State	Application Ref. No.		
30	KLCP-LP	LAS CRUCES NM	BLTTL	-19990419JD	

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
23	KRWG-DT	LAS CRUCES NM	26.1	PLN	DTVPLN -DTVP0534
23	KRWG-TV	LAS CRUCES NM	13.8	APP	BPEDT -20080709AHL
23	KRWG-TV	LAS CRUCES NM	13.8	LIC	BLEDT -20071119AFE
29	K29DP	LORDSBURG NM	184.8	APP	BDFCDTT -20060331ABI
30	KUAT-TV	TUCSON AZ	371.0	LIC	BLEDT -20040727ABR
30	KUAT-DT	TUCSON AZ	371.1	PLN	DTVPLN -DTVP0776
30	KYNM-LP	ALBUQUERQUE NM	313.4	LIC	BLTTA -20050203ADT
30	K30GM	CAPITAN/RUIDOSO NM	143.8	LIC	BLTT -20011002AAR
30	K30JF-D	HOBBS NM	343.2	CP	BDFCDTL -20061004AAK
30	KCOS-DT	EL PASO TX	73.5	PLN	DTVPLN -DTVP0804
31	K31GJ	ALAMOGORDO NM	94.4	LIC	BLTT -20020722ABJ
31	K31KB-D	DEMING NM	82.9	CP	BDFCDTT -20061030ABD
31	K31GJ	ALAMOGORDO NM	94.4	APP	USERRECORD-01

Proposal causes no interference

Analysis of Interference to Affected Station 13

DTV Baseline Analysis					
Channel	Call	City/State	Application Ref. No.		
30	KCOS-DT	EL PASO TX	DTVPLN	-DTVP0804	

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
30	KUAT-DT	TUCSON AZ	404.8	PLN	DTVPLN -DTVP0776
30	NEW	ODESSA TX	368.5	PLN	DTVPLN -NPLN1394

Results for: 30A TX EL PASO					
HAAT	265.0 m, ATV ERP 1000.0 kW	POPULATION	AREA (sq km)		
within Noise Limited Contour	720068	24809.6			
not affected by terrain losses	720065	23375.7			
lost to NTSC IX	0	201.2			
lost to additional IX by ATV	0	0.0			
lost to ATV IX only	0	0.0			
lost to all IX	0	201.2			

NTSC Baseline Analysis					
Channel	Call	City/State	Application Ref. No.		
13	KCOS	EL PASO TX	DTVPLN	-NPLN0866	

Figure 3
Sheet 9 of 20

Stations Potentially Affecting This Station						
Chan	Call	City/State	Dist(km)	Status	Application Ref. No.	
12	KOVT-DT	SILVER CITY NM	204.1	PLN	DTVPLN	-DTV0104
13	KRQE	ALBUQUERQUE NM	380.5	PLN	DTVPLN	-NPLN0851
Results for: 13N TX EL PASO						
			DTVPLN	NPLN0866	PLN	
			POPULATION	AREA (sq km)		
within Noise Limited Contour			720068	24809.6		
not affected by terrain losses			720022	21726.9		
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.			
30	KCOS	EL PASO TX	BLEDT	-20060728ACA		
Stations Potentially Affecting This Station						
Chan	Call	City/State	Dist(km)	Status	Application Ref. No.	
30	KUAT-TV	TUCSON AZ	404.7	LIC	BLEDT	-20040727ABR
30	KUAT-DT	TUCSON AZ	404.8	PLN	DTVPLN	-DTV0776
30	KWWT	ODESSA TX	395.7	CP	BPCT	-20050519AEC
31	K31GJ	ALAMOGORDO NM	128.5	APP	USERRECORD-01	
Proposal causes no interference						

Analysis of Interference to Affected Station 14						
Analysis of current record						
Channel	Call	City/State	Application Ref. No.			
31	K31DR	CABALLO NM	BLTT	-20041021AEZ		
Stations Potentially Affecting This Station						
Chan	Call	City/State	Dist(km)	Status	Application Ref. No.	
23	KRWG-DT	LAS CRUCES NM	82.7	PLN	DTVPLN	-DTV0534
23	KRWG-TV	LAS CRUCES NM	90.1	APP	BPEDT	-20080709AHL
23	KRWG-TV	LAS CRUCES NM	90.1	LIC	BLEDT	-20071119AFE
31	KWTA-LP	TUCSON AZ	332.5	APP	BDFCDTL	-20080418ABB
31	K31GJ	ALAMOGORDO NM	125.7	LIC	BLTT	-20020722ABJ
31	K31KB-D	DEMING NM	93.5	CP	BDCDDTT	-20061030ABD
31	K31HQ	LORDSBURG NM	120.2	LIC	BLTT	-20060321ADZ
31	K31FX	PIE TOWN & QUEMADO NM	159.2	CP	BPTT	-20060320AGW
31	K31GS-D	ROSWELL NM	268.8	LIC	BLDTT	-20060111AAR
31	NEW	ROSWELL NM	228.6	LIC	BPRM	-20020626ABF
39	KSCE-DT	EL PASO TX	145.8	PLN	DTVPLN	-DTV01106
46	K46GU	DEMING NM	93.6	APP	BDFCDTT	-20060331BOV
46	K46HY-D	SOCORRO NM	124.7	LIC	BLDTT	-20060901ABN
31	K31GJ	ALAMOGORDO NM	125.7	APP	USERRECORD-01	
Proposal causes no interference						

Analysis of Interference to Affected Station 15						
Analysis of current record						
Channel	Call	City/State	Application Ref. No.			
31	K31KB-D	DEMING NM	BDCDDTT	-20061030ABD		
Stations Potentially Affecting This Station						
Chan	Call	City/State	Dist(km)	Status	Application Ref. No.	
30	KCOS-DT	EL PASO TX	115.5	PLN	DTVPLN	-DTV0804
31	KWTA-LP	TUCSON AZ	293.0	APP	BDFCDTL	-20080418ABB

Figure 3
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31	K31GJ	ALAMOGORDO NM	176.1	LIC	BLTT	-20020722ABJ
31	K31DR	CABALLO NM	93.5	LIC	BLTT	-20041021AEZ
31	K31GS-D	ROSWELL NM	330.1	LIC	BLDTT	-20060111AAR
31	NEW	ROSWELL NM	290.9	LIC	BPRM	-20020626ABF
31	K31GJ	ALAMOGORDO NM	176.1	APP	USERRECORD-01	
Proposal causes no interference						

Analysis of Interference to Affected Station 16						
Analysis of current record						
Channel	Call	City/State	Application Ref. No.			
31	K31GC	FORREST, ETC. NM	BLTT	-20050202ADK		
Stations Potentially Affecting This Station						
Chan	Call	City/State	Dist(km)	Status	Application Ref. No.	
30	K30DZ	SAN JON NM	75.2	CP	BDFCDTT	-20060403ACP
30	K30HD-D	TUCUMCARI NM	32.1	LIC	BLDTT	-20071205ADE
31	K57CB	ROMEO CO	305.5	CP	BDISDTT	-20060331AUH
31	K31GJ	ALAMOGORDO NM	301.0	LIC	BLTT	-20020722ABJ
31	K31EO	MORA NM	193.7	LIC	BLTT	-20030722ABH
31	K31GS-D	ROSWELL NM	171.7	LIC	BLDTT	-20060111AAR
31	NEW	ROSWELL NM	196.1	LIC	BPRM	-20020626ABF
31	NEW	BIG SPRINGS TX	358.6	APP	BSFDDT	-20060630CDF
31	KEYU	BORGER TX	180.3	LIC	BLCDT	-20050210ALO
31	KBCA-RM	BORGER TX	272.6	ADD	BPRM	-20000906AAE
31	KOSA-DT	ODESSA TX	347.7	PLN	DTVPLN	-DTV0845
32	KENW	PORTALES NM	78.8	LIC	BLDDT	-20030219ADP
32	K32FE	TUCUMCARI NM	32.0	LIC	BLTT	-20000707AEI
46	K46BU	TUCUMCARI NM	32.6	LIC	BLTT	-19890713IG
31	K31GJ	ALAMOGORDO NM	301.0	APP	USERRECORD-01	
Proposal causes no interference						

Analysis of Interference to Affected Station 17						
Analysis of current record						
Channel	Call	City/State	Application Ref. No.			
31	K31HB	GALLINA NM	BLTT	-20030925ATT		
Stations Potentially Affecting This Station						
Chan	Call	City/State	Dist(km)	Status	Application Ref. No.	
24	KNAT-TV	ALBUQUERQUE NM	115.3	LIC	BLCDT	-20051116ACT
24	KNAT-DT	ALBUQUERQUE NM	115.3	PLN	DTVPLN	-DTV0577
24	KNAT-TV	ALBUQUERQUE NM	115.3	CP	BPCDT	-20080312ABY
24	KNAT-TV	ALBUQUERQUE NM	115.3	APP	BPCDT	-20080618ABF
27	KASA-TV	SANTA FE NM	115.4	APP	BPCDT	-20080619AIC
27	KASA-DT	SANTA FE NM	115.2	PLN	DTVPLN	-DTV0679
29	KWBQ	SANTA FE NM	115.5	CP MOD	BMPCDT	-20010323AAU
29	NEW -DT	SANTA FE NM	91.9	PLN	DTVPLN	-DTV0754
29	KWBQ	SANTA FE NM	115.6	LIC	BLCDT	-20030429ABG
31	K31CT	CORTEZ CO	175.2	LIC	BLTTL	-20050802ACX
31	K31PV	DURANGO & HERMOSA CO	156.0	CP	BDFCDTT	-20060323AIN
31	K64BL	RIDGWAY CO	236.2	CP	BDISDTT	-20060331AUU
31	K57CB	ROMEO CO	97.2	CP	BDISDTT	-20060331AUH
31	K53AR	SALIDA CO	256.1	CP	BDISDTT	-20060331AWE
31	K31GJ	ALAMOGORDO NM	385.4	LIC	BLTT	-20020722ABJ
31	K31GS-D	ROSWELL NM	381.1	LIC	BLDTT	-20060111AAR
31	NEW	ROSWELL NM	367.4	LIC	BPRM	-20020626ABF
31	K31JR	THOREAU NM	157.3	APP	BSTA	-20060718AHW
31	K31JR	THOREAU NM	157.3	LIC	BLTT	-20070119ADG
32	K55CL	SAN LUIS VALLEY CO	96.9	CP	BDISDTT	-20061218ACA
32	KAZQ	ALBUQUERQUE NM	115.4	LIC	BLET	-20031205ABN

Figure 3
Sheet 11 of 20

35	KNME-TV	ALBUQUERQUE NM	115.4	LIC	BLEDT	-20030218BNH
35	KNME-DR	ALBUQUERQUE NM	115.6	LIC	BPRM	-20001208ADU
45	KASY-TV	ALBUQUERQUE NM	115.5	LIC	BLCDT	-20030429ABF
45	KASY-DR	ALBUQUERQUE NM	115.5	LIC	BPRM	-20010502ABL
31	K31GJ	ALAMOGORDO NM	385.4	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 18

Analysis of current record						
Channel	Call	City/State	Application Ref. No.			
31	NEW	GALLUP NM	BNPTT	-20000831ARZ		

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.	
30	K30GL	MANY FARMS AZ	111.7	CP	BDFCDTT	-20060324AAL
31	KSAZ-DT	PHOENIX AZ	387.6	PLN	DTVPLN	-DTVP0812
31	KSAZ-TV	PHOENIX AZ	387.6	LIC	BLCDT	-20040820ABD
31	KWTA-LP	TUCSON AZ	387.6	APP	BDFCDTL	-20080418ABB
31	K31FV	DURANGO & HERMOSA CO	220.9	CP	BDFCDTT	-20060323AIN
31	K64BL	RIDGWAY CO	311.4	CP	BDISDTT	-20060331AUU
31	K57CB	ROMEO CO	287.6	CP	BDISDTT	-20060331AUH
31	K31GJ	ALAMOGORDO NM	395.9	LIC	BLTT	-20020722ABJ
31	K31KB-D	DEMING NM	381.4	CP	BDCCDTT	-20061030ABD
31	K31HB	GALLINA NM	195.9	LIC	BLTT	-20030925ATT
31	K31FX	PIE TOWN & QUEMADO NM	154.4	CP	BPTT	-20060320AGW
31	K31JR	THOREAU NM	45.5	APP	BSTA	-20060718AHW
31	K31JR	THOREAU NM	45.5	LIC	BLTT	-20070119ADG
31	K31JF-D	BOULDER UT	358.1	CP	BDCCDTT	-20061004AUG
31	K31JE-D	ESCALANTE UT	360.1	CP	BDCCDTT	-20061004AEO
31	K31JG-D	HANKSVILLE UT	364.2	CP	BDCCDTT	-20061005ABJ
31	K31JH-D	ORDERVILLE UT	399.8	CP	BDCCDTT	-20061005AEG
31	K31GJ	ALAMOGORDO NM	395.9	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.			
31	K31HQ	LORDSBURG NM	BLTT	-20060321ADZ		

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.	
23	KRWJ-DT	LAS CRUCES NM	140.6	PLN	DTVPLN	-DTVP0534
31	KSAZ-DT	PHOENIX AZ	349.4	PLN	DTVPLN	-DTVP0812
31	KSAZ-TV	PHOENIX AZ	349.4	LIC	BLCDT	-20040820ABD
31	KWTA-LP	TUCSON AZ	215.6	APP	BDFCDTL	-20080418ABB
31	K31GJ	ALAMOGORDO NM	238.9	LIC	BLTT	-20020722ABJ
31	K31DR	CABALLO NM	120.2	LIC	BLTT	-20041021AEZ
31	K31KB-D	DEMING NM	87.9	CP	BDCCDTT	-20061030ABD
31	K31GS-D	ROSWELL NM	387.9	LIC	BLDTT	-20060111AAR
31	NEW	ROSWELL NM	347.6	LIC	BPRM	-20020626ABF
46	K46GU	DEMING NM	87.8	APP	BDFCDTT	-20060331BOV
31	K31GJ	ALAMOGORDO NM	238.9	APP	USERRECORD-01	

Proposal causes no interference

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Figure 3
Sheet 12 of 20

Analysis of Interference to Affected Station 20

Analysis of current record						
Channel	Call	City/State	Application Ref. No.			
31	K31EO	MORA NM	BLTT	-20030721AEH		

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.	
24	KNAT-TV	ALBUQUERQUE NM	129.2	LIC	BLCDT	-20051116ACT
24	KNAT-DT	ALBUQUERQUE NM	129.2	PLN	DTVPLN	-DTVP0577
24	KNAT-TV	ALBUQUERQUE NM	129.2	CP	BPCDT	-20080312ABY
24	KNAT-TV	ALBUQUERQUE NM	129.2	APP	BPCDT	-20080618ABF
27	KASA-TV	SANTA FE NM	129.3	APP	BPCDT	-20080619AIC
27	KASA-DT	SANTA FE NM	129.2	PLN	DTVPLN	-DTVP0679
29	KWBQ	SANTA FE NM	129.3	CP MOD	BMPCDT	-20010323AAU
29	NEW -DT	SANTA FE NM	62.3	PLN	DTVPLN	-DTVP0754
29	KWBQ	SANTA FE NM	129.3	LIC	BLCDT	-20030429ABG
30	K30HD-D	TUCUMCARI NM	175.6	LIC	BLDTT	-20071205ADE
31	K31FV	DURANGO & HERMOSA CO	268.2	CP	BDFCDTT	-20060323AIN
31	K64BL	RIDGWAY CO	327.6	CP	BDISDTT	-20060331AUU
31	K57CB	ROMEO CO	116.3	CP	BDISDTT	-20060331AUH
31	K53AR	SALIDA CO	282.4	CP	BDISDTT	-20060331AWE
31	K31GJ	ALAMOGORDO NM	351.4	LIC	BLTT	-20020722ABJ
31	K31GC	FORREST, ETC. NM	193.7	LIC	BLTT	-20050202ADK
31	K31GS-D	ROSWELL NM	297.7	LIC	BLDTT	-20060111AAR
31	NEW	ROSWELL NM	296.4	LIC	BPRM	-20020626ABF
31	KEYU	BORGER TX	326.2	LIC	BLCDT	-20050210ALO
32	K55CL	SAN LUIS VALLEY CO	116.2	CP	BDISDTT	-20061218ACA
32	KAZQ	ALBUQUERQUE NM	129.2	LIC	BLET	-20031205ABN
35	KNME-TV	ALBUQUERQUE NM	129.3	LIC	BLEDT	-20030218BNH
35	KNME-DR	ALBUQUERQUE NM	129.3	LIC	BPRM	-20001208ADU
45	KASY-TV	ALBUQUERQUE NM	129.3	LIC	BLCDT	-20030429ABF
45	KASY-DR	ALBUQUERQUE NM	129.3	LIC	BPRM	-20010502ABL
31	K31GJ	ALAMOGORDO NM	351.4	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 21

Analysis of current record						
Channel	Call	City/State	Application Ref. No.			
31	K31FX	PIE TOWN NM	BLTT	-20031114ADI		

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.	
31	KWTA-LP	TUCSON AZ	332.9	APP	BDFCDTL	-20080418ABB
31	K31FV	DURANGO & HERMOSA CO	339.7	CP	BDFCDTT	-20060323AIN
31	K57CB	ROMEO CO	333.6	CP	BDISDTT	-20060331AUH
31	K31GJ	ALAMOGORDO NM	247.7	LIC	BLTT	-20020722ABJ
31	K31DR	CABALLO NM	159.2	LIC	BLTT	-20041021AEZ
31	K31KB-D	DEMING NM	233.9	CP	BDCCDTT	-20061030ABD
31	NEW	GALLUP NM	154.4	APP	BNPTT	-20000831ARZ
31	K31GS-D	ROSWELL NM	340.4	LIC	BLDTT	-20060111AAR
31	NEW	ROSWELL NM	305.8	LIC	BPRM	-20020626ABF
31	K31JR	THOREAU NM	135.1	APP	BSTA	-20060718AHW
31	K31JR	THOREAU NM	135.1	LIC	BLTT	-20070119ADG
46	K46HY-D	SOCORRO NM	90.4	LIC	BLDTT	-20060901ABN
31	K31GJ	ALAMOGORDO NM	247.7	APP	USERRECORD-01	

Proposal causes no interference

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Figure 3
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Analysis of Interference to Affected Station 22

Analysis of current record

Channel	Call	City/State	Application Ref. No.
31	K31FX	PIE TOWN & QUEMADO NM	BPTT -20060320AGW

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
31	KWTA-LP	TUCSON AZ	332.9	APP	BDFCDTL -20080418ABB
31	K31FV	DURANGO & HERMOSA CO	339.7	CP	BDFCDTT -20060323AIN
31	K57CB	ROMEO CO	333.6	CP	BDISDTT -20060331AUH
31	K31GJ	ALAMOGORDO NM	247.7	LIC	BLTT -20020722ABJ
31	K31DR	CABALLO NM	159.2	LIC	BLTT -20041021AEZ
31	K31KB-D	DEMING NM	233.9	CP	BDCCDTT -20061030ABD
31	NEW	GALLUP NM	154.4	APP	BNPTT -20000831ARZ
31	K31GS-D	ROSWELL NM	340.4	LIC	BLDTT -20060111AAR
31	NEW	ROSWELL NM	305.8	LIC	BPRM -20020626ABF
31	K31JR	THOREAU NM	135.1	APP	BSTA -20060718AHW
31	K31JR	THOREAU NM	135.1	LIC	BLTT -20070119ADG
46	K46HY-D	SOCORRO NM	90.4	LIC	BLDTT -20060901ABN
31	K31GJ	ALAMOGORDO NM	247.7	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.
31	K31GS-D	ROSWELL NM	BLDTT -20060111AAR

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
30	K30JF-D	HOBBS NM	143.4	CP	BDCCDTL -20061004AAK
30	K30HD-D	TUCUMCARI NM	202.2	LIC	BLDTT -20071205ADE
31	K57CB	ROMEO CO	411.9	CP	BDISDTT -20060331AUH
31	K31GJ	ALAMOGORDO NM	154.1	LIC	BLTT -20020722ABJ
31	K31KB-D	DEMING NM	330.1	CP	BDCCDTT -20061030ABD
31	NEW	ROSWELL NM	40.2	LIC	BPRM -20020626ABF
31	NEW	BIG SPRINGS TX	302.9	APP	BSFDTT -20060630CDF
31	KEYU	BORGER TX	318.5	LIC	BLCDT -20050210ALO
31	KOSA-DT	ODESSA TX	240.3	PLN	DTVPLN -DTVPO845
32	KENW-DT	PORTALES NM	69.7	PLN	DTVPLN -DTVPO872
31	K31GJ	ALAMOGORDO NM	154.1	APP	USERRECORD-01

Proposal causes no interference

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Analysis of Interference to Affected Station 24

Analysis of current record

Channel	Call	City/State	Application Ref. No.
31	NEW	ROSWELL NM	BPRM -20020626ABF

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
31	KEYU	BORGER TX	353.3	LIC	BLCDT -20050210ALO
31	KOSA-DT	ODESSA TX	264.8	PLN	DTVPLN -DTVPO845
32	KENW-DT	PORTALES NM	109.9	PLN	DTVPLN -DTVPO872
32	KENW	PORTALES NM	177.1	LIC	BLEDT -20030219ADP
31	K31GJ	ALAMOGORDO NM	115.2	APP	USERRECORD-01

Proposal causes no interference

Figure 3
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Analysis of Interference to Affected Station 25

Analysis of current record

Channel	Call	City/State	Application Ref. No.
31	K31JR	THOREAU NM	BSTA -20060718AHW

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
30	K30GL	MANY FARMS AZ	134.2	CP	BDFCDTT -20060324AAL
31	K31FV	DURANGO & HERMOSA CO	211.2	CP	BDFCDTT -20060323AIN
31	K64BL	RIDGWAY CO	304.9	CP	BDISDTT -20060331AUU
31	K57CB	ROMEO CO	252.3	CP	BDISDTT -20060331AUH
31	K53AR	SALIDA CO	385.7	CP	BDISDTT -20060331AWE
31	K31GJ	ALAMOGORDO NM	364.6	LIC	BLTT -20020722ABJ
31	K31KB-D	DEMING NM	368.6	CP	BDCCDTT -20061030ABD
31	K31HB	GALLINA NM	157.3	LIC	BLTT -20030925ATT
31	NEW	GALLUP NM	45.5	APP	BNPTT -20000831ARZ
31	K31FX	PIE TOWN & QUEMADO NM	135.1	CP	BPTT -20060320AGW
31	K31JF-D	BOULDER UT	391.4	CP	BDCCDTT -20061004AJG
31	K31JE-D	ESCALANTE UT	394.9	CP	BDCCDTT -20061004AEO
31	K31JG-D	HANKSVILLE UT	389.8	CP	BDCCDTT -20061005ABJ
31	K31GJ	ALAMOGORDO NM	364.6	APP	USERRECORD-01

Proposal causes no interference

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Analysis of Interference to Affected Station 26

Analysis of current record

Channel	Call	City/State	Application Ref. No.
31	K31JR	THOREAU NM	BLTT -20070119ADG

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
30	K30GL	MANY FARMS AZ	134.2	CP	BDFCDTT -20060324AAL
31	K31FV	DURANGO & HERMOSA CO	211.2	CP	BDFCDTT -20060323AIN
31	K64BL	RIDGWAY CO	304.9	CP	BDISDTT -20060331AUU
31	K57CB	ROMEO CO	252.3	CP	BDISDTT -20060331AUH
31	K53AR	SALIDA CO	385.7	CP	BDISDTT -20060331AWE
31	K31GJ	ALAMOGORDO NM	364.6	LIC	BLTT -20020722ABJ
31	K31KB-D	DEMING NM	368.6	CP	BDCCDTT -20061030ABD
31	K31HB	GALLINA NM	157.3	LIC	BLTT -20030925ATT
31	NEW	GALLUP NM	45.5	APP	BNPTT -20000831ARZ
31	K31FX	PIE TOWN & QUEMADO NM	135.1	CP	BPTT -20060320AGW
31	K31JF-D	BOULDER UT	391.4	CP	BDCCDTT -20061004AJG
31	K31JE-D	ESCALANTE UT	394.9	CP	BDCCDTT -20061004AEO
31	K31JG-D	HANKSVILLE UT	389.8	CP	BDCCDTT -20061005ABJ
31	K31GJ	ALAMOGORDO NM	364.6	APP	USERRECORD-01

Proposal causes no interference

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Analysis of Interference to Affected Station 27

Analysis of current record

Channel	Call	City/State	Application Ref. No.
31	K67HQ	LUBBOCK TX	BDISTTL -20051207ADX

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
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Figure 3
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27	KAMC	LUBBOCK TX	6.8	CP MOD	BMPCDT	-20070125ABW
27	KAMC-DT	LUBBOCK TX	7.7	PLN	DTVPLN	-DTVP0694
30	K30JF-D	HOBBS NM	155.2	CP	BDCCDTL	-20061004AAK
30	K30DZ	SAN JON NM	195.0	CP	BDFCDDT	-20060403ACP
30	KGLR-LP	LUBBOCK TX	7.6	LIC	BLTTA	-20020306ABR
31	K31GJ	ALAMOGORDO NM	384.8	LIC	BLTT	-20020722ABJ
31	K31GS-D	ROSWELL NM	235.5	LIC	BLDDT	-20060111AAR
31	NEW	ROSWELL NM	275.6	LIC	BPRM	-20020626ABF
31	K31JQ-D	WOODWARD, ETC. OK	405.5	CP	BDCCDDT	-20061024AAQ
31	NEW	BIG SPRINGS TX	155.8	APP	BSFDDT	-20060630CDF
31	KEYU	BORGER TX	195.4	LIC	BLCDT	-20050210ALO
31	KBCA-RM	BORGER TX	250.7	ADD	BPRM	-20000906AAE
31	KOSA-DT	ODESSA TX	203.1	PLN	DTVPLN	-DTVP0845
31	K31IK	PLAINVIEW TX	70.2	CP	BNPTTL	-20000818ABW
32	NEW	BIG SPRING TX	156.3	APP	BSFDDT	-20060630CUV
32	KJTV-CA	LUBBOCK TX	9.4	APP	BPTTA	-20050726ARD
32	KJTV-CA	LUBBOCK TX	9.4	APP	BSTA	-20070308AFJ
32	KJTV-CA	LUBBOCK TX	9.4	LIC	BLTTA	-20020129ABN
35	KJTV-TV	LUBBOCK TX	9.4	CP MOD	BMPCDT	-20061213AFW
35	KJTV-DT	LUBBOCK TX	9.4	PLN	DTVPLN	-DTVP0996
39	KTXT-DT	LUBBOCK TX	3.9	PLN	DTVPLN	-DTVP1107
46	KXTQ-CA	LUBBOCK TX	9.4	APP	BSTA	-20070308AFC
46	KXTQ-CA	LUBBOCK TX	9.4	APP	BPTTA	-20050726AAQ
46	KXTQ-CA	LUBBOCK TX	9.4	LIC	BLTTL	-20000107ABF
46	KXTQ-CA	LUBBOCK TX	9.4	APP	BDFCDDT	-20080604ACE
31	K31GJ	ALAMOGORDO NM	384.8	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

Analysis of Interference to Affected Station 28

Analysis of current record						
Channel	Call	City/State	Application	Ref. No.		
31	K31IK	PLAINVIEW TX	BNPTTL	-20000818ABW		

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
23	KVII-DT	AMARILLO TX	128.8	PLN	DTVPLN	-DTVP0544
27	KAMC	LUBBOCK TX	76.7	CP MOD	BMPCDT	-20070125ABW
27	KAMC-DT	LUBBOCK TX	77.8	PLN	DTVPLN	-DTVP0694
30	K30JF-D	HOBBS NM	205.8	CP	BDCCDTL	-20061004AAK
30	K30DZ	SAN JON NM	137.0	CP	BDFCDDT	-20060403ACP
30	K30HD-D	TUCUMCARI NM	194.8	LIC	BLDDT	-20071205ADE
31	K31GJ	ALAMOGORDO NM	401.7	LIC	BLTT	-20020722ABJ
31	K31GS-D	ROSWELL NM	247.6	LIC	BLDDT	-20060111AAR
31	NEW	ROSWELL NM	287.2	LIC	BPRM	-20020626ABF
31	K31JQ-D	WOODWARD, ETC. OK	352.0	CP	BDCCDDT	-20061024AAQ
31	NEW	BIG SPRINGS TX	225.1	APP	BSFDDT	-20060630CDF
31	KEYU	BORGER TX	125.4	LIC	BLCDT	-20050210ALO
31	KBCA-RM	BORGER TX	187.9	ADD	BPRM	-20000906AAE
31	K67HQ	LUBBOCK TX	70.2	APP	BDLSITTL	-20051207ADX
31	KOSA-DT	ODESSA TX	269.3	PLN	DTVPLN	-DTVP0845
32	KENW	PORTALES NM	124.7	LIC	BLEDT	-20030219ADP
32	K32II-D	QUANAH TX	197.5	CP	BDCCDDT	-20061023AGZ
35	KJTV-TV	LUBBOCK TX	79.3	CP MOD	BMPCDT	-20061213AFW
35	KJTV-DT	LUBBOCK TX	79.3	PLN	DTVPLN	-DTVP0996
39	KTXT-DT	LUBBOCK TX	70.4	PLN	DTVPLN	-DTVP1107
46	KXTQ-CA	LUBBOCK TX	79.3	APP	BSTA	-20070308AFC
46	KXTQ-CA	LUBBOCK TX	79.3	APP	BDFCDDT	-20080604ACE
31	K31GJ	ALAMOGORDO NM	401.7	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

Figure 3
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Analysis of Interference to Affected Station 29

Analysis of current record				
Channel	Call	City/State	Application	Ref. No.
33	K33GD	CAPITAN, RUIDOSO NM	BLTT	-20031229AAM

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
31	K31GJ	ALAMOGORDO NM	64.6	LIC	BLTT	-20020722ABJ
31	NEW	ROSWELL NM	91.1	LIC	BPRM	-20020626ABF
33	KQDF-LD	ALBUQUERQUE NM	210.3	CP	BDCCDTL	-20070427ADL
33	NEW	ALBUQUERQUE NM	210.3	APP	BSFDDT	-20060630BWA
33	KJTV-LD	LUBBOCK TX	362.7	CP MOD	BMPDDL	-20070608AAV
34	K34FU	ARREY & DERRY NM	142.4	APP	BDFCDDT	-20060323AAC
34	K34GL	SANTA ROSA NM	200.0	CP	BDFCDDT	-20070914AAD
48	K48GY	CARRIZOZO NM	63.8	CP	BDFCDDT	-20060329AAE
48	K48GY	CARRIZOZO, ETC. NM	63.8	LIC	BLTT	-20060714ABA
31	K31GJ	ALAMOGORDO NM	64.6	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

Analysis of Interference to Affected Station 30

Analysis of current record				
Channel	Call	City/State	Application	Ref. No.
33	KKG-D-LP	ROSWELL NM	BLTT	-19950210IJ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
25	KTEL-TV	CARLSBAD NM	107.6	CP	BPCDDT	-20080211ABM
31	K31GJ	ALAMOGORDO NM	140.1	LIC	BLTT	-20020722ABJ
31	NEW	ROSWELL NM	26.3	LIC	BPRM	-20020626ABF
32	KENW-DT	PORTALES NM	83.7	PLN	DTVPLN	-DTVP0872
33	KQDF-LD	ALBUQUERQUE NM	271.4	CP	BDCCDTL	-20070427ADL
33	NEW	ALBUQUERQUE NM	271.4	APP	BSFDDT	-20060630BWA
33	K33GD	CAPITAN, RUIDOSO NM	116.9	LIC	BLTT	-20031229AAM
33	NEW	CARLSBAD NM	105.2	APP	BNPTT	-20000829AOI
33	KCPN-LP	AMARILLO TX	331.5	CP	BDFCDDT	-20060403ACV
33	KWAB-TV	BIG SPRING TX	307.5	CP MOD	BMPCDT	-20040324AFC
33	KWAB-DT	BIG SPRING TX	312.8	PLN	DTVPLN	-DTVP0920
33	KJTV-LD	LUBBOCK TX	246.4	CP MOD	BMPDDL	-20070608AAV
34	K34EZ	FOREST/MCALISTER NM	179.1	CP	BDFCDDT	-20060329ANH
34	NEW	ROSWELL NM	10.0	APP	BNPTTL	-20000828AFK
34	K34GL	SANTA ROSA NM	177.7	CP	BDFCDDT	-20070914AAD
41	KBIM-DT	ROSWELL NM	73.8	PLN	DTVPLN	-DTVP1167
47	NEW	HOBBS NM	141.7	LIC	BPRM	-20030604ACW
47	NEW	HOBBS NM	141.1	APP	BNPET	-20040524AOU
31	K31GJ	ALAMOGORDO NM	140.1	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

Analysis of Interference to Affected Station 31

Analysis of current record				
Channel	Call	City/State	Application	Ref. No.
33	K33IT	TRUTH OR CONSEQUENCE NM	BNPTTL	-20000828AEQ

Figure 3
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Stations Potentially Affecting This Station					
Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
31	K31GJ	ALAMOGORDO NM	140.2	LIC	BLTT -20020722ABJ
33	KQDF-LD	ALBUQUERQUE NM	227.9	CP	BDCDDTL -20070427ADL
33	NEW	ALBUQUERQUE NM	227.9	APP	BSFDTL -20060630BWA
33	K33GD	CAPITAN, RUIDOSO NM	140.6	LIC	BLTT -20031229AAM
34	K34FU	ARREY & DERRY NM	35.4	APP	BDFCDTT -20060323AAC
34	K34FU	ARREY & DERRY NM	35.4	LIC	BLTT -20040325ACF
48	K48GY	CARRIZOZO NM	113.7	CP	BDFCDTT -20060329AAE
48	KTDO	LAS CRUCES NM	118.9	APP	BSTA -20030703ACP
31	K31GJ	ALAMOGORDO NM	140.2	APP	USERRECORD-01

Proposed station is beyond the site to nearest cell evaluation distance

Analysis of Interference to Affected Station 32					
Analysis of current record					
Channel	Call	City/State	Application Ref. No.		
34	K34CR	ALAMOGORDO, ETC. NM	BLTT	-19890703IB	

Stations Potentially Affecting This Station					
Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
30	KCOS-DT	EL PASO TX	128.5	PLN	DTVPLN -DTVPO804
31	K31GJ	ALAMOGORDO NM	0.1	LIC	BLTT -20020722ABJ
31	NEW	ROSWELL NM	115.3	LIC	BPRM -20020626ABF
34	K34FU	ARREY & DERRY NM	125.6	APP	BDFCDTT -20060323AAC
34	K34FU	ARREY & DERRY NM	125.6	LIC	BLTT -20040325ACF
34	NEW	CARLSBAD NM	157.0	APP	BNPTTL -20000829AAN
34	K34HF-D	CUBA NM	364.6	LIC	BLDTT -20060718ABG
34	K34EZ	FOREST/MCALISTER NM	299.0	CP	BDFCDTT -20060329ANH
34	NEW	ROSWELL NM	133.3	APP	BNPTTL -20000828AFK
34	K34GL	SANTA ROSA NM	261.2	CP	BDFCDTT -20070914AAD
34	KJTV-TV	LUBBOCK TX	373.3	APP	BPCT -20000511ABE
34	KJTV-TV	LUBBOCK TX	381.0	LIC	BLCT -19820121KG
35	K35HB	DEMING NM	176.0	APP	BDFCDTT -20060323AAT
35	K35GU	RUIDOSO NM	64.6	CP	BDFCDTT -20060301ABH
48	KTDO	LAS CRUCES NM	102.8	LIC	BLCT -19900625KE
48	KTDO	LAS CRUCES NM	101.7	APP	BSTA -20030703ACP
49	K49FX	ALAMOGORDO NM	0.1	LIC	BLTT -20030424AAG
49	K49FX	ALAMOGORDO NM	0.1	CP	BDFCDTT -20060323AAJ
49	NEW	RUIDOSO NM	64.6	APP	BNPTT -20000829ATP
49	K49EW	RUIDOSO NM	64.6	LIC	BLTT -20000726AAU
49	K49KD	TIMBERON NM	27.9	CP	BNPTTL -20000831EIG
31	K31GJ	ALAMOGORDO NM	0.1	APP	USERRECORD-01

Proposal causes no interference

Analysis of Interference to Affected Station 33					
Analysis of current record					
Channel	Call	City/State	Application Ref. No.		
34	K34FU	ARREY & DERRY NM	BLTT	-20040325ACF	

Stations Potentially Affecting This Station					
Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
31	K31GJ	ALAMOGORDO NM	125.7	LIC	BLTT -20020722ABJ
33	K33IT	TRUTH OR CONSEQUENCE NM	35.4	CP	BNPTTL -20000828AEQ
34	K34CR	ALAMOGORDO, ETC. NM	125.6	LIC	BLTT -19890703IB
34	K34HF-D	CUBA NM	339.9	LIC	BLDTT -20060718ABG

Figure 3
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34	K34EZ	FOREST/MCALISTER NM	383.3	CP	BDFCDTT -20060329ANH
34	K34GL	SANTA ROSA NM	321.8	CP	BDFCDTT -20070914AAD
35	K35HB	DEMING NM	93.6	APP	BDFCDTT -20060323AAT
35	K35GU	RUIDOSO NM	142.4	CP	BDFCDTT -20060301ABH
48	KTDO	LAS CRUCES NM	125.6	LIC	BLCT -19900625KE
48	KTDO	LAS CRUCES NM	84.9	APP	BSTA -20030703ACP
49	K49FX	ALAMOGORDO NM	125.7	CP	BDFCDTT -20060323AAJ
49	K49CZ	CABALLO NM	0.1	LIC	BLTT -19910123IE
49	K49GV-D	DEMING NM	93.6	LIC	BLDTT -20071119AHK
31	K31GJ	ALAMOGORDO NM	125.7	APP	USERRECORD-01

Proposed station is beyond the site to nearest cell evaluation distance

Analysis of Interference to Affected Station 34

Analysis of current record					
Channel	Call	City/State	Application Ref. No.		
34	NEW	ROSWELL NM	BNPTTL	-20000828AFK	

Stations Potentially Affecting This Station					
Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
27	KRPV	ROSWELL NM	23.0	LIC	BLCT -20040830AAF
27	KRPV	ROSWELL NM	23.0	APP	BPCDT -20080310ADL
31	K31GJ	ALAMOGORDO NM	133.2	LIC	BLTT -20020722ABJ
31	NEW	ROSWELL NM	18.1	LIC	BPRM -20020626ABF
32	KENW-DT	PORTALES NM	92.0	PLN	DTVPLN -DTVPO872
33	KKGD-LP	ROSWELL NM	10.0	LIC	BLTT -19950210IJ
34	K34CR	ALAMOGORDO, ETC. NM	133.3	LIC	BLTT -19890703IB
34	K34FU	ARREY & DERRY NM	246.3	APP	BDFCDTT -20060323AAC
34	KQCV-LP	CLOVIS NM	174.6	CP	BNPTTL -20000831AHY
34	K34HF-D	CUBA NM	354.9	LIC	BLDTT -20060718ABG
34	K34EZ	FOREST/MCALISTER NM	180.0	CP	BDFCDTT -20060329ANH
34	K34GU	PORT SUMNER NM	122.9	LIC	BLTT -20060105AAU
34	K34GL	SANTA ROSA NM	173.7	CP	BDFCDTT -20070914AAD
34	KJTV-TV	LUBBOCK TX	250.6	APP	BPCT -20000511ABE
34	KJTV-TV	LUBBOCK TX	255.5	LIC	BLCT -19820121KG
35	K35GU	RUIDOSO NM	107.4	CP	BDFCDTT -20060301ABH
38	KOBR-DT	ROSWELL NM	79.5	PLN	DTVPLN -DTVPI059
41	KBIM-DT	ROSWELL NM	83.7	PLN	DTVPLN -DTVPI167
49	K49FX	ALAMOGORDO NM	133.2	CP	BDFCDTT -20060323AAJ
49	NEW	ROSWELL NM	0.0	APP	BNPTTL -20000828AFJ
31	K31GJ	ALAMOGORDO NM	133.2	APP	USERRECORD-01

Proposed station is beyond the site to nearest cell evaluation distance

Analysis of Interference to Affected Station 35

Analysis of current record					
Channel	Call	City/State	Application Ref. No.		
35	K35GU	RUIDOSO, ETC. NM	BLTT	-20060221AAN	

Stations Potentially Affecting This Station					
Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
27	KRPV	ROSWELL NM	130.5	APP	BPCDT -20080310ADL
28	KRPV	ROSWELL NM	130.5	LIC	BLCDT -20070716ADK
28	KRPV-DT	ROSWELL NM	112.8	PLN	DTVPLN -DTVPO718
31	K31GJ	ALAMOGORDO NM	64.6	LIC	BLTT -20020722ABJ
31	NEW	ROSWELL NM	91.1	LIC	BPRM -20020626ABF
34	K34FU	ARREY & DERRY NM	142.4	APP	BDFCDTT -20060323AAC

Figure 3
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34	K34GL	SANTA ROSA NM	200.0	CP	BDFCDTT	-20070914AAD
35	KNME-TV	ALBUQUERQUE NM	210.3	LIC	BLEDT	-20030218BNH
35	KNME-DR	ALBUQUERQUE NM	210.1	LIC	BPRM	-20001208ADU
35	K35HB	DEMING NM	217.2	APP	BDFCDTT	-20060323AAT
35	K35CG	BOVINA TX	299.0	CP	BDFCDTT	-20060403ACO
35	KJTV-TV	LUBBOCK TX	362.7	CP MOD	BMPCDT	-20061213AFW
35	KJTV-DT	LUBBOCK TX	362.7	PLN	DTVPLN	-DTVPO996
36	KKNJ-LP	ALAMOGORDO NM	64.6	APP	BDFCDTT	-20060331AJK
50	NEW	ALAMOGORDO NM	64.5	APP	BNPTTL	-20000829ARQ
50	K50IA	ROSWELL NM	106.4	CP	BDFCDTT	-20060331AJT
31	K31GJ	ALAMOGORDO NM	64.6	APP	USERRECORD-01	

Proposal causes no interference

Analysis of Interference to Affected Station 36

Analysis of current record						
Channel	Call	City/State	Application Ref. No.			
35	K35GU	RUIDOSO, ETC. NM	BSTA	-20070123AAC		

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
27	KRPV	ROSWELL NM	130.5	APP	BPCDT -20080310ADL
28	KRPV	ROSWELL NM	130.5	LIC	BLCDT -20070716ADK
28	KRPV-DT	ROSWELL NM	112.8	PLN	DTVPLN -DTVPO718
31	K31GJ	ALAMOGORDO NM	64.6	LIC	BLTT -20020722ABJ
31	NEW	ROSWELL NM	91.1	LIC	BPRM -20020626ABF
34	K34FU	ARREY & DERRY NM	142.4	APP	BDFCDTT -20060323AAC
34	K34GL	SANTA ROSA NM	200.0	CP	BDFCDTT -20070914AAD
35	KNME-TV	ALBUQUERQUE NM	210.3	LIC	BLEDT -20030218BNH
35	KNME-DR	ALBUQUERQUE NM	210.1	LIC	BPRM -20001208ADU
35	K35HB	DEMING NM	217.2	APP	BDFCDTT -20060323AAT
35	K35CG	BOVINA TX	299.0	CP	BDFCDTT -20060403ACO
35	KJTV-TV	LUBBOCK TX	362.7	CP MOD	BMPCDT -20061213AFW
35	KJTV-DT	LUBBOCK TX	362.7	PLN	DTVPLN -DTVPO996
36	KKNJ-LP	ALAMOGORDO NM	64.6	APP	BDFCDTT -20060331AJK
50	K50IA	ROSWELL NM	106.4	CP	BDFCDTT -20060331AJT
31	K31GJ	ALAMOGORDO NM	64.6	APP	USERRECORD-01

Proposed station is beyond the site to
nearest cell evaluation distance

Analysis of Interference to Affected Station 37

NTSC Baseline Analysis						
Channel	Call	City/State	Application Ref. No.			
38	KSCE	EL PASO TX	DTVPLN	-NPLN1552		

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
30	KCOS-DT	EL PASO TX	3.2	PLN	DTVPLN -DTVPO804
38	KOBR-DT	ROSWELL NM	308.1	PLN	DTVPLN -DTVPI059
39	KSCE-DT	EL PASO TX	0.0	PLN	DTVPLN -DTVPI106

Results for: 38N TX EL PASO			
	DTVPLN	NPLN1552	PLN
	POPULATION	AREA (sq km)	
within Noise Limited Contour	628750	8692.6	
not affected by terrain losses	628573	7976.4	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	0	5.9	
lost to all IX	0	5.9	

Figure 3
Sheet 20 of 20

Analysis of current record						
Channel	Call	City/State	Application Ref. No.			
38	KSCE	EL PASO TX	BLET	-20070814ABM		

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
30	KCOS-DT	EL PASO TX	2.0	PLN	DTVPLN -DTVPO804
38	KOBR-DT	ROSWELL NM	308.4	PLN	DTVPLN -DTVPI059
38	KPBT-TV	ODESSA TX	387.5	CP MOD	BMPEDT -20030212AAR
38	KOCV-TV	ODESSA TX	387.5	LIC	BPRM -20011221ABZ
39	KSCE	EL PASO TX	0.0	APP	BPEDT -20080620AAC
39	KSCE-DT	EL PASO TX	1.2	PLN	DTVPLN -DTVPI106
39	KSCE	EL PASO TX	0.0	CP MOD	BMPEDT -20060629AAR
31	K31GJ	ALAMOGORDO NM	126.8	APP	USERRECORD-01

Proposed station is beyond the site to
nearest cell evaluation distance

Analysis of Interference to Affected Station 38

Analysis of current record						
Channel	Call	City/State	Application Ref. No.			
31	K31GJ	ALAMOGORDO NM	USERRECORD-01			

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
30	KCOS-DT	EL PASO TX	128.5	PLN	DTVPLN -DTVPO804
31	K31DR	CABALLO NM	125.7	LIC	BLTT -20041021AEZ
31	K31RB-D	DEMING NM	176.1	CP	BDCDDT -20061030ABD
31	K31GS-D	ROSWELL NM	154.1	LIC	BLDTT -20060111AAR
31	NEW	ROSWELL NM	115.2	LIC	BPRM -20020626ABF
31	NEW	BIG SPRINGS TX	420.4	APP	BSFDDT -20060630CDF
31	KOSA-DT	ODESSA TX	328.6	PLN	DTVPLN -DTVPO845

Total scenarios = 1

Result key:	1
Scenario	1 Affected station 38 K31GJ
Before Analysis	

Results for: 31A NM ALAMOGORDO			
HAAT	544.0 m, ATV ERP	0.2 kW	
	POPULATION	AREA (sq km)	
within Noise Limited Contour	45075	3346.8	
not affected by terrain losses	44812	3294.8	
lost to NTSC IX	785	12.0	
lost to additional IX by ATV	0	0.0	
lost to ATV IX only	0	0.0	
lost to all IX	785	12.0	

Potential Interfering Stations Included in above Scenario 1

31N NM CABALLO BLTT 20041021AEZ LIC

FINISHED FINISHED FINISHED FINISHED FINISHED