

TECHNICAL EXHIBIT
DTV MAXIMIZATION APPLICATION
STATION KWGN-DT
DENVER, COLORADO
CH 34 1000 KW 336 M

Technical Narrative

This Technical Exhibit supports an application for digital television (DTV) station KWGN-DT for its "maximized" DTV operation at Denver, Colorado. This application requests a construction permit (CP) for KWGN-DT digital television operation on channel 34 at Denver with a non-directional effective radiated power of 1000 kilowatts.

Proposed Facilities

Station KWGN-DT proposes to operate DTV channel 34 from its authorized DTV site. The antenna height above average terrain for the channel 34 DTV operation will be 336 meters. The proposed KWGN-DT effective radiated power exceeds the Commission's *Appendix B* allocated maximum effective radiated power in some azimuthal directions for KWGN-DT.¹ Therefore, an allocation study was completed to ensure no prohibited interference would occur.

The proposed DTV transmitter site will be located at the KWGN-DT site. Therefore, the proposed site location is:

39° 43' 58" North Latitude
105° 14' 08" West Longitude

¹ See Seventh Report And Order And Eighth Further Notice Of Proposed Rule Making in the Matter of Advanced Television Systems and their Impact Upon the Existing Television Broadcast Service, MB Docket 87-268, Released August 6, 2007; Adopted August 1, 2007.

A sketch of antenna and pertinent elevations are included as Figure 1.

Figure 2 is a map showing the proposed DTV predicted coverage contour and the associated DTV appendix B Noise-Limited coverage contour. The extent of the contours have been calculated using the normal FCC prediction method.

Population Served

The herein proposed KWGN-DT "maximized" facility is predicted to serve 3,994,367 persons, post-transition based upon the 2000 Census. KWGN-DT's associated Appendix B facility is predicted to serve 2,981,000 persons. Therefore, the herein proposed KWGN-DT facility would serve more than 100% of KWGN-DT's Appendix B population. The OET-69 studies were conducted using a cell size of 2.0 km/side and distance increments for Longley-Rice analysis of 0.5 km.

Table Mountain

The herein proposed facility is located nearby to the Table Mountain radio quiet zone. If necessary, coordination with Table Mountain is requested.

Allocation Considerations

The proposed KWGN-DT Channel 34 facility meets the requirements of Section 73.623 of the FCC Rules concerning predicted interference to other Appendix B DTV allotments. Longley-Rice interference analyses were conducted pursuant to the requirements of the FCC Rules; OET Bulletin No. 69; and published FCC guidelines for preparation of such interference

analyses. The Longley-Rice interference analyses were conducted using the software developed by du Treil, Lundin & Rackley, Inc. based on the FCC published software routines.² Stations selected for analysis were determined pursuant to the distance requirements outlined in the FCC DTV Processing Guidelines Public Notice. The results of the interference analyses for the proposed KWGN-DT facility are summarized herein at Figure 3. As indicated therein, the proposed facility will meet the 0.5% criterion outlined in the FCC Rules and published guidelines with respect to all considered stations.³

Radiofrequency Electromagnetic Field Exposure

The proposed KWGN-DT facilities will be evaluated in terms of potential radiofrequency electromagnetic field exposure at ground level to workers and the general public by RFR measurements.

Access to the transmitting site is restricted and appropriately marked with warning signs. As this is a multi-user site, an agreement between the station will control access. 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

² The duTreil, Lundin & Rackley, Inc. DTV interference analysis program is based on the program and procedures outlined by the FCC in the Sixth Report and Order; subsequent Memorandum Opinion and Order; and FCC OET Bulletin No. 69. A nominal grid size resolution of 2 km was employed.

³ Interference analysis results reflect the net change in interference to a given station considering the interference predicted to occur from all other stations (i.e. "masking") including the allotment facility for KWGN-DT. This properly reflects the net interference change for determining compliance with the FCC 0.5% *de minimis* standard.

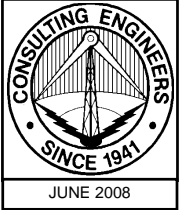
spreading out the work over a longer period of time, wearing "accepted" RFR protective clothing and/or RFR exposure monitors or scheduling work when the stations are at reduced power or shut down. The proposed KWGN-DT operation appears to be otherwise categorically excluded from environmental processing.

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.

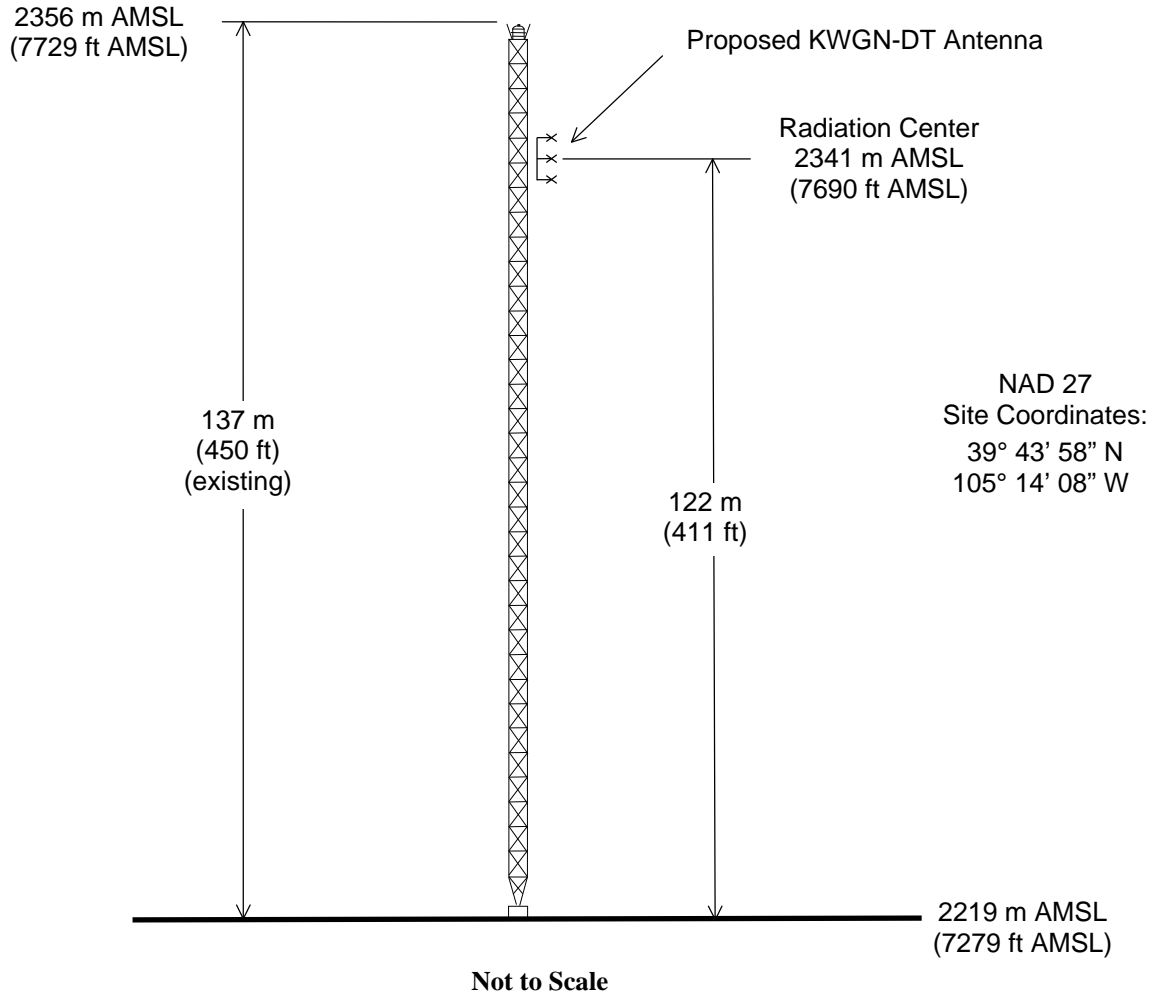
Charles Cooper

du Treil, Lundin & Rackley, Inc.
201 Fletcher Avenue
Sarasota, Florida 32437
941.329.6000

June 17, 2008



ASR: 1044149



ANTENNA AND SUPPORTING STRUCTURE

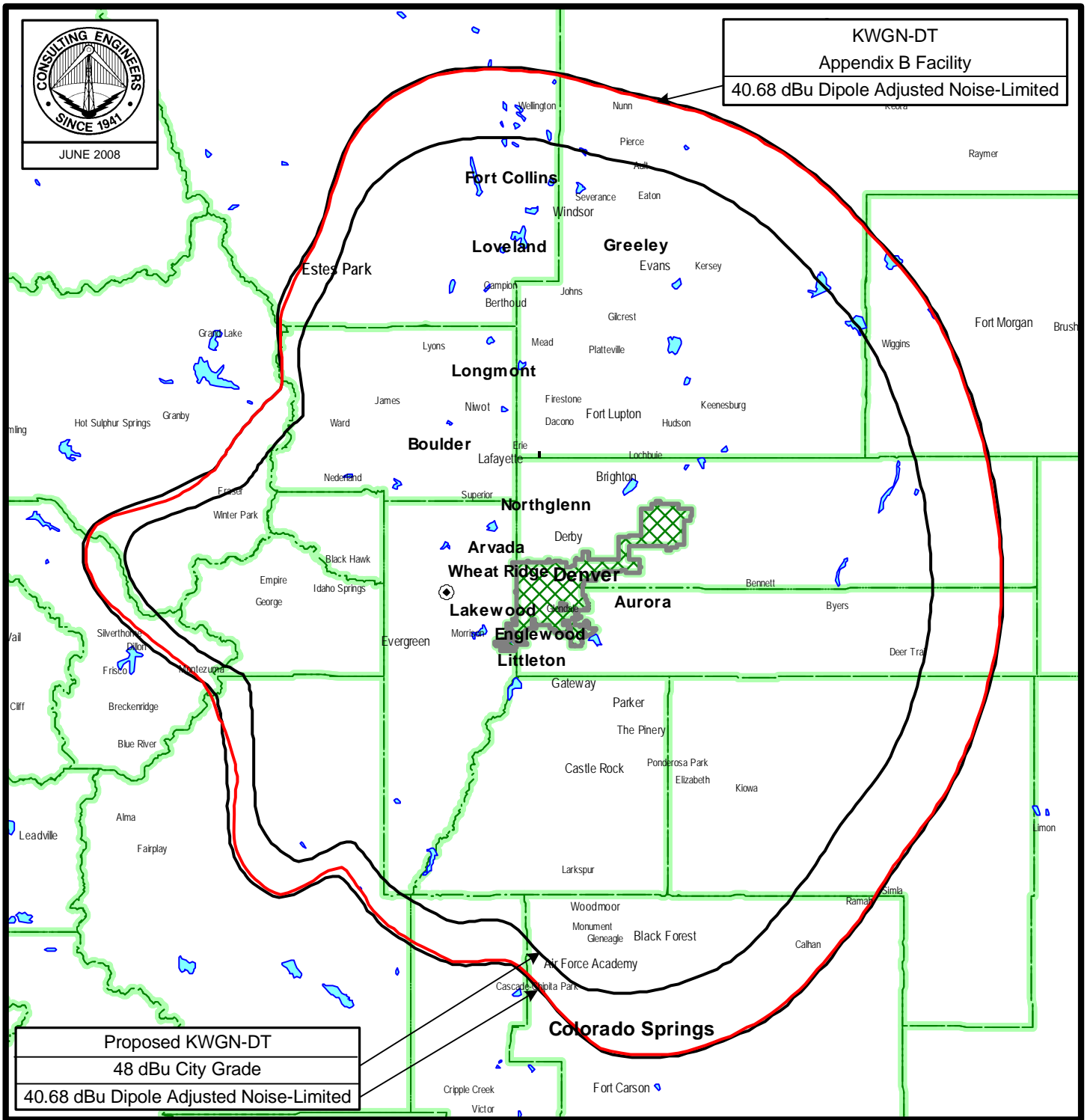
DTV STATION KWGN-DT

DENVER, COLORADO

CH 34 1000 KW 336 M

du Treil, Lundin & Rackley, Inc. Sarasota, Florida

Figure 2



PREDICTED COVERAGE CONTOURS

DTV STATION KWGN-DT

DENVER, COLORADO

CH 34 1000 KW 339 M

du Treil, Lundin & Rackley, Inc Sarasota, Florida

Figure 3

TW Census data selected 2000
Post Transition Data Base Selected /export/home/cdb/pt_tvdb.sff

TV INTERFERENCE and SPACING ANALYSIS PROGRAM

Date: 06-14-2008 Time: 20:10:15

Record Selected for Analysis

KWGN USERRECORD-01 DENVER CO US
Channel 34 ERP 1000. kW HAAT 339. m RCAMSL 02344 m
Latitude 039-43-58 Longitude 0105-14-08
Status APP Zone 2 Border
Last update Cutoff date Docket
Comments
Applicant

Cell Size for Service Analysis 2.0 km/side
Distance Increments for Longley-Rice Analysis 0.50 km

Facility meets maximum height/power limits

Azimuth (Deg)	ERP (kW)	HAAT (m)	41.0 dBu F(50,90) (km)
0.0	1000.000	505.2	114.9
45.0	1000.000	628.0	122.1
90.0	1000.000	634.7	122.5
135.0	1000.000	550.5	117.8
180.0	1000.000	178.6	81.6
225.0	1000.000	58.3	66.6
270.0	1000.000	124.5	76.9
315.0	1000.000	33.0	58.6

Evaluation toward Class A Stations

No Spacing violations or contour overlap to Class A stations

Class A Evaluation Complete

SPACING VIOLATION FOUND BETWEEN STATION

KWGN 34 DENVER CO USERRECORD01

Figure 3

and station

SHORT TO: KWGN-TV 34 DENVER CO BPCDT 19991029AHP
039-43-58 0105-14- 8
Req. separation 223.7 Actual separation 0.0 Short 223.7 km

SHORT TO: KWGN-TV 34 DENVER CO DTVPLN DTVPL243
39 -43-58 105 -14-08
Req. separation 223.7 Actual separation 0.0 Short 223.7 km

LANDMOBILE SPACING VIOLATIONS FOUND

NONE

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 beyond the Mexican coordination distance

Proposed station is 0.37km from AM station
GOLDEN CO NEW Status: Antenna: DAN

Start of Interference Analysis

Channel	Proposed Station Call City/State	ARN
34	KWGN DENVER CO	USERRECORD01

Stations Potentially Affected by Proposed Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
27	KGHB-CA	PUEBLO, ETC. CO	114.4	LIC	BLTT	-19961025JB
27	KGHB-CA	PUEBLO, ETC. CO	114.4	APP	BSTA	-20050718AAI
35	KCNC-TV	DENVER CO	0.4	CP MOD	BMPCDT	-20080507ACP
35	KCNC-TV	DENVER CO	0.4	PLN	DTVPLN	-DTVPL281
36	K36DB	AVON CO	111.8	LIC	BLTTA	-20050921AIM

Analysis of Interference to Affected Station 1

Analysis of current record

Figure 3

Channel	Call	City/State	Application Ref. No.
27	KGHB-CA	PUEBLO, ETC. CO	BLTT -19961025JB

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
19	KTVD	DENVER CO	114.1	CP MOD	BMPCDT -20080422ABE
19	KTVD	DENVER CO	114.1	PLN	DTVPLN -DTVP0670
20	KTVD	DENVER CO	114.1	CP	BPCT -20020813ABA
24	KRDO-TV	COLORADO SPRINGS CO	0.1	LIC	BLCDT -20060329AAW
24	KRDO-TV	COLORADO SPRINGS CO	0.1	PLN	DTVPLN -DTVP0876
27	NEW	ASPEN CO	178.5	APP	BNPTT -20000831CNN
27	KZCO-LP	DENVER CO	107.6	LIC	BLTTL -20050223ABM
27	K27CB	FRASER, ETC. CO	146.8	LIC	BLTT -19890609IM
27	KGJT-LP	GRAND JUNCTION CO	293.5	LIC	BLTTL -20010814AAV
27	KLWY	CHEYENNE WY	256.0	LIC	BLCT -19880921KG
27	KLWY	CHEYENNE WY	256.0	PLN	DTVPLN -DTVP1025
28	K28GE	WOODLAND PARK CO	32.3	LIC	BLTTL -19991203AAV
34	KWGN-TV	DENVER CO	114.4	CP	BPCDT -19991029AHP
34	KWGN-TV	DENVER CO	114.4	PLN	DTVPLN -DTVP1243
35	KCNC-TV	DENVER CO	114.1	CP MOD	BMPCDT -20080507ACP
35	KCNC-TV	DENVER CO	114.1	PLN	DTVPLN -DTVP1281
41	KRMT	DENVER CO	99.6	LIC	BLET -20050519AHE
42	K42CX	CRIPPLE CREEK CO	28.9	LIC	BLTT -19900723IK
42	KOAA-TV	PUEBLO CO	0.1	CP	BPCDT -19991029AGS
42	KOAA-TV	PUEBLO CO	0.1	PLN	DTVPLN -DTVP1493
34	KWGN	DENVER CO	114.4	APP	USERRECORD-01

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 2

Analysis of current record

Channel	Call	City/State	Application Ref. No.
27	KGHB-CA	PUEBLO, ETC. CO	BSTA -20050718AAI

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
19	KTVD	DENVER CO	114.1	CP MOD	BMPCDT -20080422ABE
19	KTVD	DENVER CO	114.1	PLN	DTVPLN -DTVP0670
20	KTVD	DENVER CO	114.1	CP	BPCT -20020813ABA
24	KRDO-TV	COLORADO SPRINGS CO	0.1	LIC	BLCDT -20060329AAW
24	KRDO-TV	COLORADO SPRINGS CO	0.1	PLN	DTVPLN -DTVP0876
27	NEW	ASPEN CO	178.6	APP	BNPTT -20000831CNN
27	KZCO-LP	DENVER CO	107.6	LIC	BLTTL -20050223ABM
27	KGJT-LP	GRAND JUNCTION CO	293.6	LIC	BLTTL -20010814AAV
27	KLWY	CHEYENNE WY	256.0	LIC	BLCT -19880921KG
27	KLWY	CHEYENNE WY	256.0	PLN	DTVPLN -DTVP1025
28	K28GE	WOODLAND PARK CO	32.3	LIC	BLTTL -19991203AAV
31	KDVR	DENVER CO	114.0	LIC	BLCT -19830818KM
34	KWGN-TV	DENVER CO	114.4	CP	BPCDT -19991029AHP

Figure 3

34	KWGN-TV	DENVER CO	114.4	PLN	DTVPLN	-DTVP1243
35	KCNC-TV	DENVER CO	114.1	CP MOD	BMPCDT	-20080507ACP
35	KCNC-TV	DENVER CO	114.1	PLN	DTVPLN	-DTVP1281
41	KRMT	DENVER CO	99.6	LIC	BLET	-20050519AHE
42	K42CX	CRIPPLE CREEK CO	29.0	LIC	BLTT	-19900723IK
42	KOAA-TV	PUEBLO CO	0.0	CP	BPCDT	-19991029AGS
42	KOAA-TV	PUEBLO CO	0.0	PLN	DTVPLN	-DTVP1493
34	KWGN	DENVER CO	114.4	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 3

Analysis of current record

Channel	Call	City/State	Application Ref. No.
35	KCNC-TV	DENVER CO	BMPCDT -20080507ACP

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
34	KWGN-TV	DENVER CO	0.4	PLN	DTVPLN -DTVP1243
34	KWGN	DENVER CO	0.4	APP	USERRECORD-01

Total scenarios = 1

Result key: 1
Scenario 1 Affected station 3
Before Analysis

Results for: 35A CO DENVER BMPCDT 20080507ACP CP
HAAT 373.0 m, ATV ERP 978.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3089741	27679.8
not affected by terrain losses	2968044	24644.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	756	72.0
lost to ATV IX only	756	72.0
lost to all IX	756	72.0

Potential Interfering Stations Included in above Scenario 1

34A CO DENVER	DTVPLN	DTVP1243	PLN
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After Analysis

Results for: 35A CO DENVER BMPCDT 20080507ACP CP
HAAT 373.0 m, ATV ERP 978.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3089741	27679.8
not affected by terrain losses	2968044	24644.7
lost to NTSC IX	0	0.0

Figure 3

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lost to additional IX by ATV      827      80.0
lost to ATV IX only              827      80.0
lost to all IX                   827      80.0

Potential Interfering Stations Included in above Scenario      1

34A CO DENVER                USERRECORD01          APP

Percent new IX =      0.0024%

Worst case new IX      0.0024% Scenario      1

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Analysis of Interference to Affected Station      4

Analysis of current record
Channel      Call      City/State      Application Ref. No.
   35      KCNC-TV      DENVER CO      DTVPLN      -DTVPL281

Stations Potentially Affecting This Station

Chan      Call      City/State      Dist(km)      Status      Application Ref. No.
  34      KWGN-TV      DENVER CO      0.4      PLN      DTVPLN      -DTVPL243
  34      KWGN      DENVER CO      0.4      APP      USERRECORD-01

Total scenarios =      1

Result key:      2
Scenario      1      Affected station      4
Before Analysis

Results for: 35A CO DENVER      DTVPLN      DTVPL281      PLN
HAAT  373.0 m, ATV ERP 1000.0 kW
      POPULATION      AREA (sq km)
within Noise Limited Contour      3118272      29503.1
not affected by terrain losses      2958092      26360.5
lost to NTSC IX      0      0.0
lost to additional IX by ATV      4145      24.0
lost to ATV IX only      4145      24.0
lost to all IX      4145      24.0

Potential Interfering Stations Included in above Scenario      1

34A CO DENVER                DTVPLN      DTVPL243      PLN

After Analysis

Results for: 35A CO DENVER      DTVPLN      DTVPL281      PLN
HAAT  373.0 m, ATV ERP 1000.0 kW
      POPULATION      AREA (sq km)
within Noise Limited Contour      3118272      29503.1
not affected by terrain losses      2958092      26360.5
lost to NTSC IX      0      0.0

```

Figure 3

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lost to additional IX by ATV      4213      28.0
lost to ATV IX only              4213      28.0
lost to all IX                   4213      28.0

Potential Interfering Stations Included in above Scenario      1

34A CO DENVER                USERRECORD01          APP

Percent new IX =      0.0023%

Worst case new IX      0.0023% Scenario      1

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Analysis of Interference to Affected Station      5

Analysis of current record
Channel      Call      City/State      Application Ref. No.
   36      K36DB      AVON CO      BLTTA      -20050921AIM

Stations Potentially Affecting This Station

Chan      Call      City/State      Dist(km)      Status      Application Ref. No.
  32      KDVR      DENVER CO      111.7      LIC      BLCDT      -19991101ADA
  32      KDVR      DENVER CO      111.7      PLN      DTVPLN      -DTVPL1174
  32      KDVR      DENVER CO      111.7      CP      BPCDT      -20080207APA
  34      KWGN-TV      DENVER CO      111.8      CP      BPCDT      -19991029AHP
  34      KWGN-TV      DENVER CO      111.8      PLN      DTVPLN      -DTVPL243
  35      KCNC-TV      DENVER CO      112.2      CP MOD      BMPCDT      -20080507ACP
  35      KCNC-TV      DENVER CO      112.2      PLN      DTVPLN      -DTVPL281
  36      K36GX      BASALT CO      57.1      LIC      BLTT      -20060426AAQ
  36      KDVT-LP      DENVER CO      130.7      CP      BPTTL      -20051130AAY
  36      K36BR      FRASER, ETC. CO      70.1      LIC      BLTT      -19890609IL
  36      KXHD-LP      MONTROSE CO      205.1      LIC      BLTTL      -20060918ACF
  36      K36AF      NEW CASTLE CO      85.6      LIC      BLTTL      -19880531IL
  40      KRMT      DENVER CO      113.7      LIC      BLEDT      -20061221ACX
  40      KRMT      DENVER CO      113.7      PLN      DTVPLN      -DTVPL1429
  43      KPXC-TV      DENVER CO      113.0      CP      BPCDT      -19990923AAM
  43      KPXC-TV      DENVER CO      113.0      PLN      DTVPLN      -DTVPL1530
  50      KCEC      DENVER CO      111.8      APP      BSTA      -20070808AAY
  50      KCEC      DENVER CO      111.8      LIC      BLCT      -20030102AAY
  51      KCEC      DENVER CO      111.8      CP      BPCDT      -19991029ACN
  51      KCEC      DENVER CO      111.8      PLN      DTVPLN      -DTVPL788
  34      KWGN      DENVER CO      111.8      APP      USERRECORD-01

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Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 6

Analysis of current record

Figure 3

```
Channel      Call      City/State      Application Ref. No.
  34      KWGN      DENVER CO      USERRECORD-01

Stations Potentially Affecting This Station

Chan  Call      City/State      Dist(km) Status Application Ref. No.
  35  KCNC-TV  DENVER CO      0.4  CP MOD  BMPCDT   -20080507ACP
  35  KCNC-TV  DENVER CO      0.4  PLN    DTVPLN   -DTVP1281

Total scenarios = 2

Result key:      3
Scenario      1  Affected station      6
Before Analysis

Results for: 34A CO DENVER      USERRECORD01      APP
  HAAT  339.0 m, ATV ERP 1000.0 kW
                POPULATION  AREA (sq km)
  within Noise Limited Contour      3143700      31227.7
  not affected by terrain losses      2994682      27654.0
  lost to NTSC IX                    0          0.0
  lost to additional IX by ATV        155         68.0
  lost to ATV IX only                 155         68.0
  lost to all IX                     155         68.0

Potential Interfering Stations Included in above Scenario      1

35A CO DENVER      BMPCDT      20080507ACP  CP

Result key:      4
Scenario      2  Affected station      6
Before Analysis

Results for: 34A CO DENVER      USERRECORD01      APP
  HAAT  339.0 m, ATV ERP 1000.0 kW
                POPULATION  AREA (sq km)
  within Noise Limited Contour      3143700      31227.7
  not affected by terrain losses      2994682      27654.0
  lost to NTSC IX                    0          0.0
  lost to additional IX by ATV        315         95.9
  lost to ATV IX only                 315         95.9
  lost to all IX                     315         95.9

Potential Interfering Stations Included in above Scenario      2

35A CO DENVER      DTVPLN      DTVP1281      PLN

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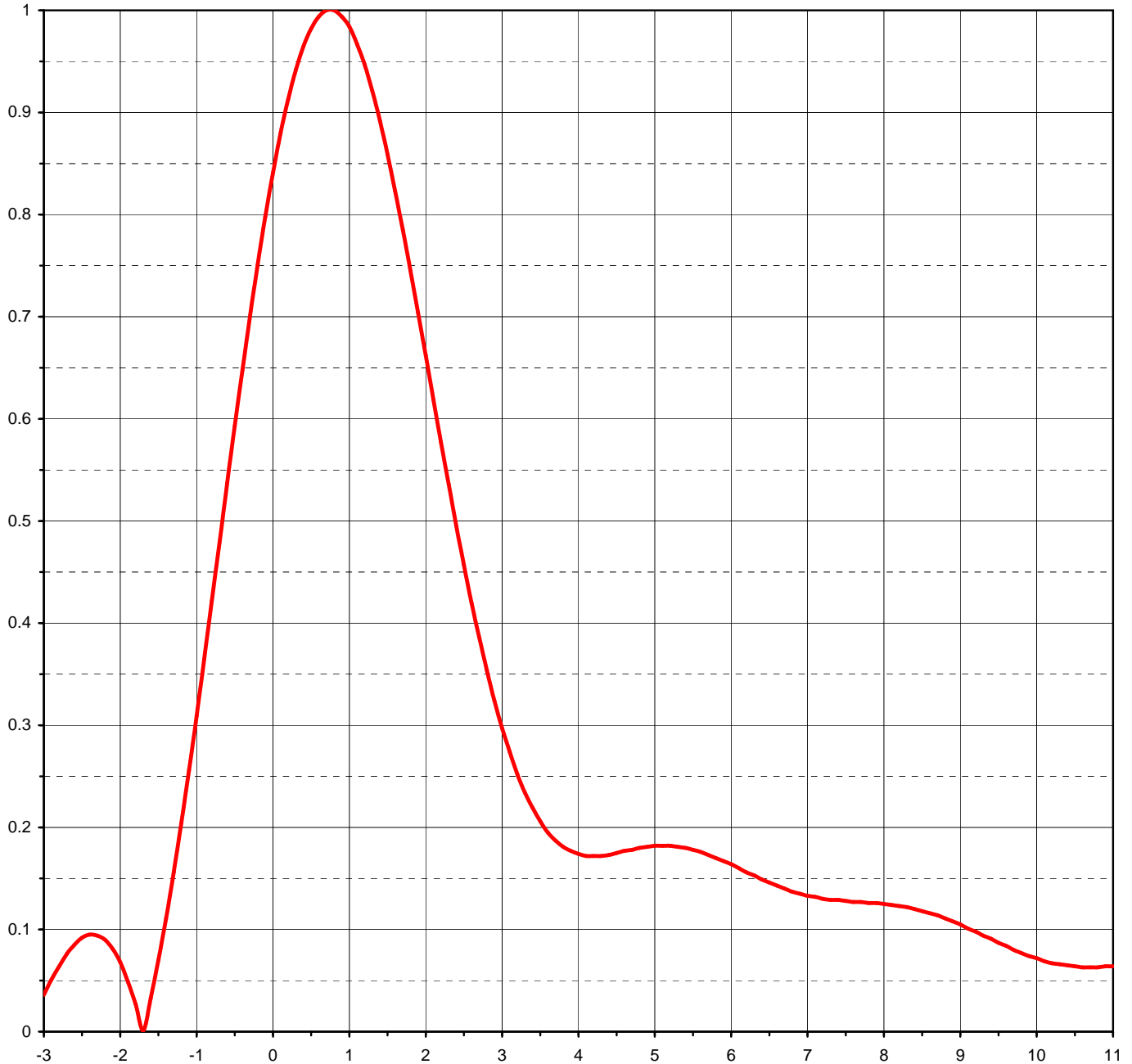
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Proposal Number	C-01135	
Date	6-Mar-07	
Call Letters	KWGN-DT	Channel 34
Location	Denver, CO	
Customer	Tribune	
Antenna Type	TFU-30GTH/VP-R O6	

ELEVATION PATTERN

RMS Gain at Main Lobe	24.50 (13.89 dB)	Beam Tilt	0.75 deg
RMS Gain at Horizontal	17.30 (12.38 dB)	Frequency	593.00 MHz
Calculated / Measured	Calculated	Drawing #	30G245075



Degrees Below Horizontal

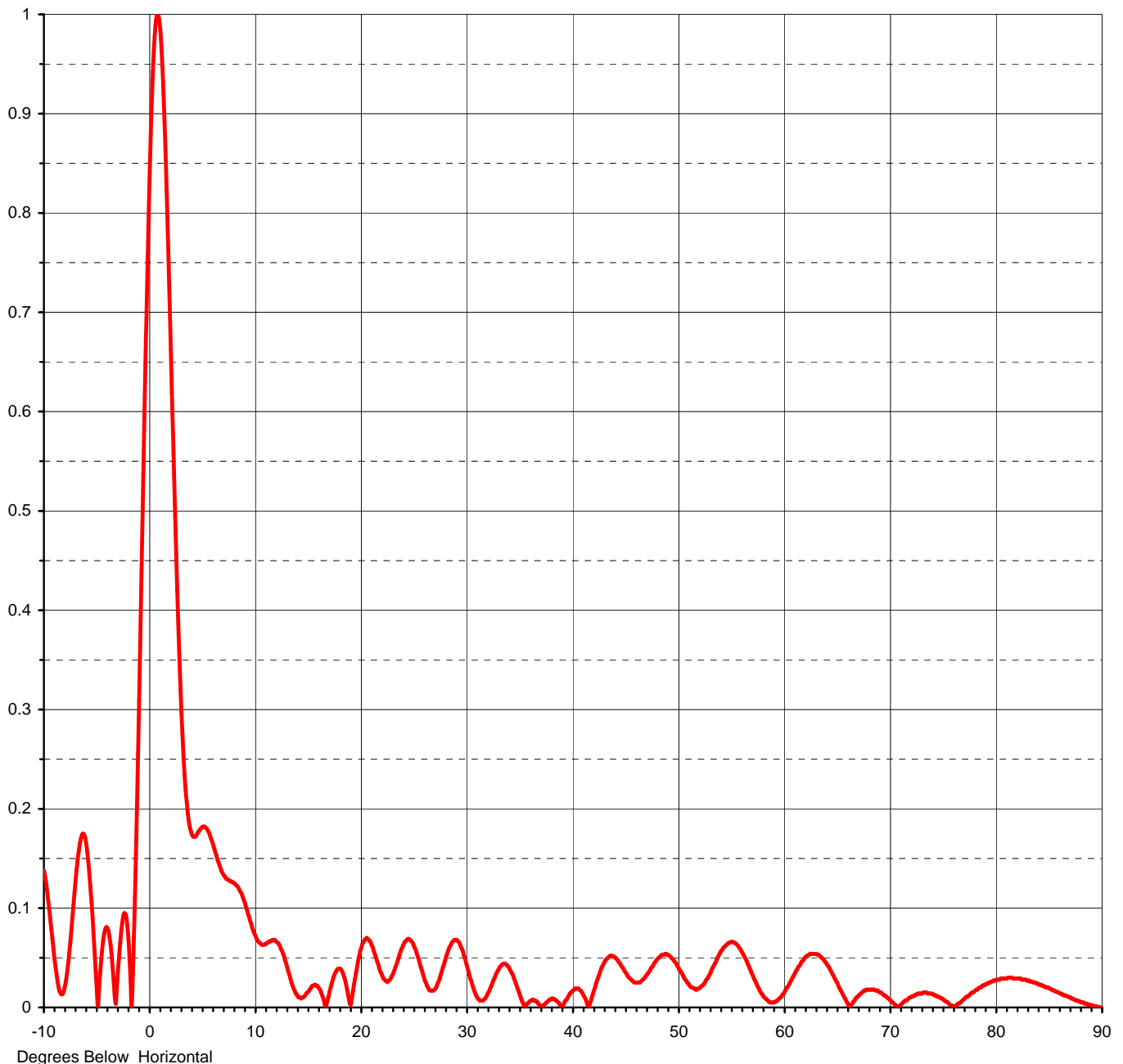


Proposal Number	C-01135	
Date	6-Mar-07	
Call Letters	KWGN-DT	Channel 34
Location	Denver, CO	
Customer	Tribune	
Antenna Type	TFU-30GTH/VP-R O6	

ELEVATION PATTERN

RMS Gain at Main Lobe	24.50 (13.89 dB)
RMS Gain at Horizontal	17.30 (12.38 dB)
Calculated / Measured	Calculated

Beam Tilt	0.75 deg
Frequency	593.00 MHz
Drawing #	30G245075-90



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Proposal Number **C-01135**
Date **6-Mar-07**
Call Letters **KWGN-DT** Channel **34**
Location **Denver, CO**
Customer **Tribune**
Antenna Type **TFU-30GTH/VP-R O6**

TABULATION OF ELEVATION PATTERN

Elevation Pattern Drawing #: **30G245075-90**

Angle	Field	Angle	Field	Angle	Field	Angle	Field	Angle	Field	Angle	Field
-10.0	0.138	2.4	0.495	10.6	0.064	30.5	0.026	51.0	0.024	71.5	0.007
-9.5	0.100	2.6	0.420	10.8	0.063	31.0	0.011	51.5	0.019	72.0	0.011
-9.0	0.049	2.8	0.354	11.0	0.064	31.5	0.007	52.0	0.019	72.5	0.013
-8.5	0.016	3.0	0.297	11.5	0.067	32.0	0.013	52.5	0.024	73.0	0.014
-8.0	0.022	3.2	0.252	12.0	0.067	32.5	0.025	53.0	0.033	73.5	0.014
-7.5	0.066	3.4	0.219	12.5	0.059	33.0	0.037	53.5	0.044	74.0	0.013
-7.0	0.128	3.6	0.195	13.0	0.044	33.5	0.044	54.0	0.055	74.5	0.011
-6.5	0.170	3.8	0.181	13.5	0.025	34.0	0.041	54.5	0.062	75.0	0.008
-6.0	0.165	4.0	0.174	14.0	0.013	34.5	0.030	55.0	0.066	75.5	0.004
-5.5	0.106	4.2	0.172	14.5	0.010	35.0	0.015	55.5	0.064	76.0	0.000
-5.0	0.018	4.4	0.173	15.0	0.015	35.5	0.001	56.0	0.057	76.5	0.004
-4.5	0.057	4.6	0.177	15.5	0.022	36.0	0.006	56.5	0.047	77.0	0.009
-4.0	0.080	4.8	0.180	16.0	0.021	36.5	0.007	57.0	0.034	77.5	0.013
-3.5	0.040	5.0	0.182	16.5	0.009	37.0	0.002	57.5	0.022	78.0	0.017
-3.0	0.036	5.2	0.182	17.0	0.011	37.5	0.004	58.0	0.013	78.5	0.020
-2.8	0.064	5.4	0.180	17.5	0.031	38.0	0.008	58.5	0.007	79.0	0.023
-2.6	0.085	5.6	0.176	18.0	0.039	38.5	0.007	59.0	0.005	79.5	0.026
-2.4	0.095	5.8	0.170	18.5	0.030	39.0	0.001	59.5	0.008	80.0	0.028
-2.2	0.090	6.0	0.164	19.0	0.004	39.5	0.008	60.0	0.014	80.5	0.029
-2.0	0.068	6.2	0.156	19.5	0.029	40.0	0.016	60.5	0.023	81.0	0.029
-1.8	0.027	6.4	0.149	20.0	0.057	40.5	0.019	61.0	0.033	81.5	0.030
-1.6	0.033	6.6	0.143	20.5	0.069	41.0	0.014	61.5	0.042	82.0	0.029
-1.4	0.111	6.8	0.137	21.0	0.065	41.5	0.002	62.0	0.050	82.5	0.028
-1.2	0.204	7.0	0.133	21.5	0.050	42.0	0.014	62.5	0.054	83.0	0.027
-1.0	0.309	7.2	0.130	22.0	0.034	42.5	0.031	63.0	0.054	83.5	0.025
-0.8	0.422	7.4	0.129	22.5	0.026	43.0	0.044	63.5	0.051	84.0	0.023
-0.6	0.537	7.6	0.127	23.0	0.032	43.5	0.051	64.0	0.045	84.5	0.021
-0.4	0.648	7.8	0.126	23.5	0.046	44.0	0.051	64.5	0.034	85.0	0.019
-0.2	0.751	8.0	0.125	24.0	0.061	44.5	0.045	65.0	0.024	85.5	0.017
0.0	0.841	8.2	0.123	24.5	0.069	45.0	0.036	65.5	0.013	86.0	0.014
0.2	0.913	8.4	0.120	25.0	0.064	45.5	0.029	66.0	0.003	86.5	0.012
0.4	0.965	8.6	0.116	25.5	0.049	46.0	0.025	66.5	0.006	87.0	0.010
0.6	0.994	8.8	0.111	26.0	0.031	46.5	0.026	67.0	0.012	87.5	0.007
0.8	1.000	9.0	0.105	26.5	0.018	47.0	0.032	67.5	0.017	88.0	0.005
1.0	0.984	9.2	0.098	27.0	0.018	47.5	0.040	68.0	0.018	88.5	0.004
1.2	0.947	9.4	0.091	27.5	0.029	48.0	0.048	68.5	0.018	89.0	0.002
1.4	0.892	9.6	0.084	28.0	0.047	48.5	0.053	69.0	0.015	89.5	0.001
1.6	0.823	9.8	0.080	28.5	0.062	49.0	0.053	69.5	0.012	90.0	0.000
1.8	0.745	10.0	0.074	29.0	0.068	49.5	0.049	70.0	0.007		
2.0	0.662	10.2	0.069	29.5	0.061	50.0	0.041	70.5	0.002		
2.2	0.577	10.4	0.066	30.0	0.045	50.5	0.032	71.0	0.003		

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