

OET-69 Interference Analysis (K25GA-D), Redmond, OR, Channel 25

Census data selected: 1990

TV INTERFERENCE and SPACING ANALYSIS PROGRAM

Date: 02-23-2009 Time: 12:00:03

Record Selected for Analysis

K25GA USERRECORD-01 REDMOND OR US
Channel 25 ERP 1.6 kW HAAT 667. m RCAMSL 01725 m STRINGENT MASK
Latitude 044-26-07 Longitude 0120-57-10
Status APP Zone 2 Border
Dir Antenna Make CDB Model 00000000019452 Beam tilt N Ref Azimuth 180.
Last update Cutoff date Docket
Comments
Applicant

Cell Size for Service Analysis 1.0 km/side

Distance Increments for Longley-Rice Analysis 0.20 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	0.077	612.4	34.6
45.0	0.231	415.4	36.4
90.0	1.354	621.7	52.4
135.0	1.414	764.0	55.3
180.0	1.600	773.8	56.3
225.0	1.414	743.5	54.9
270.0	1.354	660.4	53.1
315.0	0.231	747.2	43.4

Contour Overlap to Proposed Station

Station
K25GA 25 REDMOND, ETC. OR BLTTL19990128JD

Station inside contour of Digital LPTV station
K25GA 25 REDMOND OR USERRECORD01

Contour Overlap Evaluation to Proposed Station Complete

Proposed facility OK to FCC Monitoring Stations

OET-69 Interference Analysis (K25GA-D), Redmond, OR, Channel 25

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 OK toward AM broadcast stations

Start of Interference Analysis

Channel	Proposed Station Call	City/State	ARN
25	K25GA	REDMOND OR	USERRECORD01

Stations Potentially Affected by Proposed Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
17	K17DU	CHRISTMAS VALLEY OR	141.3	LIC	BLTTL	-19970505JE
21	KTVZ	BEND OR	49.8	LIC	BLCT	-19920820KT
21	KTVZ	BEND OR	49.8	APP	BSTA	-20080507AAW
23	K23CU	PRINEVILLE OR	0.2	LIC	BLTTL	-19910513IE
23	K23FS	SUNRIVER, ETC. OR	76.3	LIC	BLTT	-20040408AAW
23	K23FS	SUNRIVER, ETC. OR	76.3	CP	BPTT	-20050621AAS
24	KPWC-LP	FOREST GROVE OR	186.4	APP	BPDTL	-20090203ABG
24	K24FH	GLIDE, ETC. OR	206.3	LIC	BLTT	-20040406AAT
24	K24FH	GLIDE, ETC. OR	206.3	CP	BDFCDTT	-20081023AAH
24	K24DX	PENDLETON, ETC OR	156.7	LIC	BLTTL	-19960301JB
24	KNMT	PORTLAND OR	184.5	LIC	BLCT	-19891205KH
24	KKEI-CA	PORTLAND OR	185.7	APP	BDISTTA	-20090102ACF
24	K57CH	SUNRIVER OR	76.3	CP	BDISTT	-20070125ADL
24	NEW	WARM SPRINGS OR	56.8	APP	BNPTTL	-20000831BZN
25	K25CI	KLAMATH CA	403.0	LIC	BLTTL	-19890623ID
25	KVAL-TV	EUGENE OR	178.8	LIC	BLCDDT	-20070226AEB
25	K25EN	GOLD BEACH OR	356.7	LIC	BLTT	-19980729JE
25	K25JW-D	HUGO, ETC. OR	287.7	CP MOD	BMPDPTT	-20080404AAZ
25	K25IM	MEDFORD OR	291.0	LIC	BLTTL	-20070808ABI
25	K25FG	ROSEBURG OR	236.8	LIC	BLTTL	-19960529JB
25	K25FG	ROSEBURG OR	232.1	CP	BPTTL	-20070206ABM
25	K25CG	ABERDEEN WA	351.4	CP	BDFCDTT	-20060301ABQ
25	K25CG	ABERDEEN WA	351.5	LIC	BLTT	-19890801IB
25	K25CH	CENTRALIA WA	287.0	LIC	BLTT	-20031124AHA
25	K25FP	ELLENSBURG WA	275.4	LIC	BLTTL	-19971103IP
25	K25CH	NORTH BEND WA	287.0	CP	BDFCDTT	-20060222ABH
25	KNDU	RICHLAND WA	233.9	LIC	BLCT	-19800708KE
25	KMYQ	SEATTLE WA	368.6	APP	BPCDDT	-19991022ABF
26	NEW	BEND OR	50.0	APP	BSFDTL	-20060630BRL
26	K26AY	CORVALLIS, ETC. OR	159.3	LIC	BLTT	-20040909AAB
26	K26HO	GLIDE, ETC. OR	206.2	LIC	BLTT	-20070614ABC
26	K26FQ	JOHN DAY OR	158.3	CP	BDFCDTT	-20080325AHI
26	K26FQ	JOHN DAY OR	158.3	LIC	BLTT	-20020318AAV
26	NEW	MADRAS & CULVER OR	0.3	APP	BDCCDDT	-20081205AFJ
26	K26GJ	PORTLAND OR	169.2	LIC	BLTTL	-20040419AAA
26	K26FG	WASCO/HEPPNER OR	152.8	LIC	BLTTL	-19980903JF

OET-69 Interference Analysis (K25GA-D), Redmond, OR, Channel 25

27	K27DO	BEND, ETC. OR	0.3	LIC	BLTTL	-19960507JL
28	K28JE	BEND OR	49.5	CP MOD	BMP TTL	-20080818AAF
29	K29CI	PRINEVILLE, ETC. OR	26.5	LIC	BLTT	-19911031SK
32	K32CC	MONTGOMERY RANCH, ETC OR	76.3	LIC	BLTT	-19881013IC
32	KRCW-TV	SALEM OR	126.7	LIC	BLCT	-19990816KE
32	K32CC	SUNRIVER OR	76.3	CP	BPTT	-20050606AIB
33	K33AG	BEND OR	49.8	LIC	BLTTL	-19871223ID

%%%

Analysis of Interference to Affected Station 1

Analysis of current record

Channel	Call	City/State	Application Ref. No.
17	K17DU	CHRISTMAS VALLEY OR	BLTTL -19970505JE

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
16	K16EM	PRINEVILLE, ETC. OR	141.3	CP	BDFCDTT -20081231AAN
17	KXVU-LP	CHICO CA	362.5	CP	BDFCDTL -20060329AEC
17	KVIQ-DT	EUREKA CA	372.5	PLN	DTVPLN -DTVP0251
17	K17GK	ARLINGTON OR	293.2	CP	BDFCDTT -20080325AHM
17	KABH-LD	BEND OR	107.4	CP	BDCCDTL -20061025ADR
17	K17IJ-D	BUTTE FALLS OR	152.7	CP	BDCCDTT -20061030AHC
17	K17IM-D	CARPENTERVILLE OR	293.2	CP	BDCCDTT -20061030AHW
17	KMTR-DT	EUGENE OR	200.6	PLN	DTVPLN -DTVP0277
17	K58BG	KLAMATH FALLS OR	134.7	APP	BPTT -20031006ABX
17	K58BG	KLAMATH FALLS OR	134.7	CP	BDISDTT -20060331BLC
18	KTVZ-DT	BEND OR	107.7	PLN	DTVPLN -DTVP0320
18	K18IE-D	PROSPECT OR	148.8	CP MOD	BMPDTL -20080528ACS
25	K25GA	REDMOND, ETC. OR	141.3	LIC	BLTTL -19990128JD
31	KDKF	KLAMATH FALLS OR	133.8	LIC	BLCT -19891026KE
25	K25GA	REDMOND OR	141.3	APP	USERRECORD-01

Proposed station is beyond the site to
nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 2

NTSC Baseline Analysis

Channel	Call	City/State	Application Ref. No.
21	KTVZ	BEND OR	DTVPLN -NPLN1123

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
14	KEZI-DT	EUGENE OR	133.3	PLN	DTVPLN -DTVP0146
17	KMTR-DT	EUGENE OR	133.3	PLN	DTVPLN -DTVP0277
18	KTVZ-DT	BEND OR	0.0	PLN	DTVPLN -DTVP0320
20	KBSP-DT	SALEM OR	148.9	PLN	DTVPLN -DTVP0415

OET-69 Interference Analysis (K25GA-D), Redmond, OR, Channel 25

21	KCBY-DT	COOS BAY OR	237.4	PLN	DTVPLN	-DTVP0453
21	KYVE-DT	YAKIMA WA	280.3	PLN	DTVPLN	-DTVP0462
22	KBSPTV	SALEM OR	148.9	PLN	DTVPLN	-NPLN1152
28	KEPB	EUGENE OR	142.7	PLN	DTVPLN	-NPLN1337
36	KROZ	ROSEBURG OR	185.4	PLN	DTVPLN	-NPLN1526

Results for: 21N OR BEND

	POPULATION	AREA (sq km)	DTVPLN	NPLN1123	PLN
within Noise Limited Contour	87456	6400.3			
not affected by terrain losses	80315	5574.6			
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.
21	KTVZ	BEND OR	BLCT	-19920820KT

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
14	KEZI-DT	EUGENE OR	133.3	PLN	DTVPLN	-DTVP0146
17	KMTR-DT	EUGENE OR	133.3	PLN	DTVPLN	-DTVP0277
18	KTVZ-DT	BEND OR	0.0	PLN	DTVPLN	-DTVP0320
20	KBSP-DT	SALEM OR	148.9	PLN	DTVPLN	-DTVP0415
21	KCBY-DT	COOS BAY OR	237.4	PLN	DTVPLN	-DTVP0453
21	KYVE-DT	YAKIMA WA	280.3	PLN	DTVPLN	-DTVP0462
22	KPXG	SALEM OR	195.6	CP	BPCDT	-20080305ABK
22	KPXG	SALEM OR	148.9	LIC	BLCT	-19811130KE
28	KEPB-TV	EUGENE OR	142.8	LIC	BLET	-20060817AEO
36	KTVZ	ROSEBURG OR	185.4	LIC	BLCT	-19940726KG
25	K25GA	REDMOND OR	49.8	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.
21	KTVZ	BEND OR	BSTA	-20080507AAW

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
14	KEZI-DT	EUGENE OR	133.3	PLN	DTVPLN	-DTVP0146
17	KMTR-DT	EUGENE OR	133.3	PLN	DTVPLN	-DTVP0277
18	KTVZ-DT	BEND OR	0.0	PLN	DTVPLN	-DTVP0320
20	KBSP-DT	SALEM OR	148.9	PLN	DTVPLN	-DTVP0415
21	KCBY-DT	COOS BAY OR	237.4	PLN	DTVPLN	-DTVP0453
21	KYVE-DT	YAKIMA WA	280.3	PLN	DTVPLN	-DTVP0462
22	KPXG	SALEM OR	195.6	CP	BPCDT	-20080305ABK
22	KPXG	SALEM OR	148.9	LIC	BLCT	-19811130KE
28	KEPB-TV	EUGENE OR	142.8	LIC	BLET	-20060817AEO
36	KTVZ	ROSEBURG OR	185.4	LIC	BLCT	-19940726KG

OET-69 Interference Analysis (K25GA-D), Redmond, OR, Channel 25

25 K25GA REDMOND OR 49.8 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.
23	K23CU	PRINEVILLE OR	BLTTL	-19910513IE

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
22	K69AV	COTTAGE GROVE OR	182.1	CP	BDFCDTT	-20080729AAE
22	K22IL-D	PRINEVILLE, ETC. OR	0.1	CP	BDCCDTT	-20061030ABG
22	K69AH	THE DALLES OR	142.2	CP	BDISDTT	-20060330AGF
23	K23JE-D	DUNSMUIR, ETC. CA	373.6	CP	BDCCDTT	-20061030AHY
23	K23GK	ASTORIA OR	308.3	CP	BDFCDTT	-20080319AAQ
23	KMCB	COOS BAY OR	279.7	LIC	BLCT	-19910502KE
23	KEVU-LP	EUGENE OR	178.7	LIC	BLTTA	-20020802AAR
23	K23DB	LA GRANDE OR	271.5	CP	BDFCDTL	-20060331BCP
23	K23EX	MEDFORD OR	283.2	CP	BDFCDTA	-20081205AFK
23	K23FS	SUNRIVER, ETC. OR	76.5	CP	BPTT	-20050621AAS
23	KRUM-LP	OLYMPIA WA	329.1	APP	BDFCDTL	-20090130ABW
23	KNDO	YAKIMA WA	235.5	LIC	BLCT	-1836
24	KPWC-LP	FOREST GROVE OR	186.2	APP	BPDTL	-20090203ABG
24	K24FH	GLIDE, ETC. OR	206.4	CP	BDFCDTT	-20081023AAH
25	K25GA	REDMOND, ETC. OR	0.2	LIC	BLTTL	-19990128JD
25	K25GA	REDMOND OR	0.2	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.
23	K23FS	SUNRIVER, ETC. OR	BLTT	-20040408AAW

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
16	KMTR	EUGENE OR	122.6	LIC	BLCT	-19821013KF
16	KMTR	EUGENE OR	122.6	APP	BSTA	-20071113AJC
22	K69AV	COTTAGE GROVE OR	123.9	CP	BDFCDTT	-20080729AAE
22	K22IL-D	PRINEVILLE, ETC. OR	76.5	CP	BDCCDTT	-20061030ABG
22	K69AH	THE DALLES OR	206.6	CP	BDISDTT	-20060330AGF
23	K23JE-D	DUNSMUIR, ETC. CA	301.5	CP	BDCCDTT	-20061030AHY
23	KRDT-LD	REDDING CA	367.5	CP	BDCCDTL	-20061030AEU
23	K23GK	ASTORIA OR	327.4	CP	BDFCDTT	-20080319AAQ

OET-69 Interference Analysis (K25GA-D), Redmond, OR, Channel 25

23	KMCB	COOS BAY OR	218.1	LIC	BLCT	-19910502KE
23	KEVU-LP	EUGENE OR	129.6	LIC	BLTTA	-20020802AAR
23	K23DB	LA GRANDE OR	338.4	CP	BDFCDTL	-20060331BCP
23	K23EX	MEDFORD OR	206.7	CP	BDFCDTA	-20081205AFK
23	K23CU	PRINEVILLE OR	76.5	LIC	BLTTL	-19910513IE
23	K23CU	PRINEVILLE OR	76.5	CP	BDFCDTL	-20081205AGF
23	KRUM-LP	OLYMPIA WA	367.6	APP	BDFCDTL	-20090130ABW
23	KNDO	YAKIMA WA	305.7	LIC	BLCT	-1836
24	KDLN-LP	EUGENE OR	172.2	CP MOD	BMPDTL	-20080819ACW
24	KPWC-LP	FOREST GROVE OR	199.1	APP	BPDTL	-20090203ABG
24	K24FH	GLIDE, ETC. OR	137.4	CP	BDFCDTT	-20081023AAH
24	K24HT-D	KLAMATH FALLS, ETC. OR	176.5	CP MOD	BMPDTT	-20080603AAB
24	K57CH	SUNRIVER OR	0.1	CP	BDISTT	-20070125ADL
25	KVAL-DT	EUGENE OR	129.8	PLN	DTVPLN	-DTVP0613
25	K25GA	REDMOND, ETC. OR	76.3	LIC	BLTTL	-19990128JD
31	KEVU-DT	EUGENE OR	129.1	PLN	DTVPLN	-DTVP0837
31	KLSR-TV	EUGENE OR	129.6	LIC	BLCDT	-20070104ADQ
38	K59DJ	EUGENE OR	122.6	APP	BDFCDTL	-20090107AIX
38	K38KJ-D	IDLEYLD PARK OR	137.4	CP	BDCCDTT	-20061027AHG
38	K38DT	SUNRIVER OR	0.0	CP	BPTT	-20050606AHY
25	K25GA	REDMOND OR	76.3	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 6

Analysis of current record

Channel	Call	City/State	Application Ref. No.
23	K23FS	SUNRIVER, ETC. OR	BPTT -20050621AAS

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
16	KMTR	EUGENE OR	122.6	LIC	BLCT -19821013KF
16	KMTR	EUGENE OR	122.6	APP	BSTA -20071113AJC
22	K69AV	COTTAGE GROVE OR	123.9	CP	BDFCDTT -20080729AAE
22	K22IL-D	PRINEVILLE, ETC. OR	76.5	CP	BDCCDTT -20061030ABG
22	K69AH	THE DALLES OR	206.6	CP	BDISDTT -20060330AGF
23	K23JE-D	DUNSMUIR, ETC. CA	301.5	CP	BDCCDTT -20061030AHY
23	KRDT-LD	REDDING CA	367.5	CP	BDCCDTL -20061030AEU
23	K23GK	ASTORIA OR	327.4	CP	BDFCDTT -20080319AAQ
23	KMCB	COOS BAY OR	218.1	LIC	BLCT -19910502KE
23	KEVU-LP	EUGENE OR	129.6	LIC	BLTTA -20020802AAR
23	K23DB	LA GRANDE OR	338.4	CP	BDFCDTL -20060331BCP
23	K23EX	MEDFORD OR	206.7	CP	BDFCDTA -20081205AFK
23	K23CU	PRINEVILLE OR	76.5	LIC	BLTTL -19910513IE
23	K23CU	PRINEVILLE OR	76.5	CP	BDFCDTL -20081205AGF
23	KRUM-LP	OLYMPIA WA	367.6	APP	BDFCDTL -20090130ABW
23	KNDO	YAKIMA WA	305.7	LIC	BLCT -1836
24	KDLN-LP	EUGENE OR	172.2	CP MOD	BMPDTL -20080819ACW
24	KPWC-LP	FOREST GROVE OR	199.1	APP	BPDTL -20090203ABG
24	K24FH	GLIDE, ETC. OR	137.4	CP	BDFCDTT -20081023AAH

OET-69 Interference Analysis (K25GA-D), Redmond, OR, Channel 25

24	K24HT-D	KLAMATH FALLS, ETC. OR	176.5	CP MOD	BMPD TT	-20080603AAB
24	K57CH	SUNRIVER OR	0.1	CP	BDISTT	-20070125ADL
25	KVAL-DT	EUGENE OR	129.8	PLN	DTVPLN	-DTVP0613
25	K25GA	REDMOND, ETC. OR	76.3	LIC	BLTTL	-19990128JD
31	KEVU-DT	EUGENE OR	129.1	PLN	DTVPLN	-DTVP0837
31	KLSR-TV	EUGENE OR	129.6	LIC	BLC DT	-20070104ADQ
38	K59DJ	EUGENE OR	122.6	APP	BDFC DTL	-20090107AIX
38	K38KJ-D	IDLEYLD PARK OR	137.4	CP	BDCC DTT	-20061027AHG
38	K38DT	SUNRIVER OR	0.0	CP	BPTT	-20050606AHY
25	K25GA	REDMOND OR	76.3	APP	USERRECORD-01	

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.
24	KPWC-LP	FOREST GROVE OR	BPDTL -20090203ABG

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
23	K23GK	ASTORIA OR	128.2	CP	BDFC DTT -20080319AAQ
23	K23CU	PRINEVILLE OR	186.2	CP	BDFC DTL -20081205AGF
23	KRUM-LP	OLYMPIA WA	182.0	APP	BDFC DTL -20090130ABW
24	K24HS-D	FORT JONES, ETC. CA	416.6	CP MOD	BMPD TT -20080528ACU
24	K04PH	ASTORIA OR	129.1	APP	BDIS DTL -20080819ACU
24	KDLN-LP	EUGENE OR	128.6	CP MOD	BMPD TL -20080819ACW
24	K24FH	GLIDE, ETC. OR	219.4	CP	BDFC DTT -20081023AAH
24	K24HT-D	KLAMATH FALLS, ETC. OR	350.9	CP MOD	BMPD TT -20080603AAB
24	KNMT	PORTLAND OR	25.2	LIC	BLCT -19891205KH
24	KKEI-CA	PORTLAND OR	25.1	APP	BDISTTA -20090102ACF
24	KBCB	BELLINGHAM WA	370.9	LIC	BLCT -20040128AKM
24	K24IC-D	BELLINGHAM WA	370.9	CP	BDCC DTL -20061030ATB
25	K25GA	REDMOND, ETC. OR	186.4	LIC	BLTTL -19990128JD
25	K25CG	ABERDEEN WA	186.5	CP	BDFC DTT -20060301ABQ
25	K25CH	NORTH BEND WA	134.9	CP	BDFC DTT -20060222ABH
25	K25GA	REDMOND OR	186.4	APP	USERRECORD-01

Proposed station is beyond the site to
nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 8

Analysis of current record

Channel	Call	City/State	Application Ref. No.
24	K24FH	GLIDE, ETC. OR	BLTT -20040406AAT

OET-69 Interference Analysis (K25GA-D), Redmond, OR, Channel 25

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
17	KMTR-DT	EUGENE OR	82.9	PLN	DTVPLN	-DTVP0277
21	KCBY-DT	COOS BAY OR	86.1	PLN	DTVPLN	-DTVP0453
22	KMTZ-DT	COOS BAY OR	86.4	PLN	DTVPLN	-DTVP0501
23	KMCB	COOS BAY OR	86.4	LIC	BLCT	-19910502KE
23	K23EX	MEDFORD OR	113.1	CP	BDFCDTA	-20081205AFK
23	K23CU	PRINEVILLE OR	206.4	CP	BDFCDTL	-20081205AGF
24	KNVN	CHICO CA	355.3	CP	BPCT	-20061211AAR
24	K24HS-D	FORT JONES, ETC. CA	198.0	CP MOD	BMPDTT	-20080528ACU
24	K24HR-D	FORTUNA CA	338.9	CP	BDCCDTT	-20061024AAH
24	K04PH	ASTORIA OR	346.7	APP	BDISDTL	-20080819ACU
24	K24BV	CAVE JUNCTION, ETC. OR	132.9	LIC	BLTT	-19880527IC
24	KDLN-LP	EUGENE OR	109.2	CP MOD	BMPDTL	-20080819ACW
24	KPWC-LP	FOREST GROVE OR	219.4	APP	BPDTL	-20090203ABG
24	K24HT-D	KLAMATH FALLS, ETC. OR	158.4	CP MOD	BMPDTT	-20080603AAB
24	KNMT	PORTLAND OR	239.8	LIC	BLCT	-19891205KH
24	KPWC-LP	TILLAMOOK OR	212.0	LIC	BLDTL	-20090107ADZ
25	KVAL-DT	EUGENE OR	70.2	PLN	DTVPLN	-DTVP0613
25	K25JW-D	HUGO, ETC. OR	100.0	CP MOD	BMPDTT	-20080404AAZ
25	K25GA	REDMOND, ETC. OR	206.3	LIC	BLTTL	-19990128JD
25	K25FG	ROSEBURG OR	25.8	CP	BPTTL	-20070206ABM
27	KMVU-DT	MEDFORD OR	122.0	PLN	DTVPLN	-DTVP0685
31	KEVU-DT	EUGENE OR	70.0	PLN	DTVPLN	-DTVP0837
31	KLSR-TV	EUGENE OR	70.1	LIC	BLCDT	-20070104ADQ
38	KDRV-DT	MEDFORD OR	76.7	PLN	DTVPLN	-DTVP1064
39	K39EF	ASHLAND OR	122.0	CP	BDFCDTL	-20090102ACJ
39	KOAC-DT	CORVALLIS OR	142.0	PLN	DTVPLN	-DTVP1102
39	K39CL	YONCALLA OR	36.4	LIC	BLTTL	-19920302II
25	K25GA	REDMOND OR	206.3	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 9

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
24	K24FH	GLIDE, ETC. OR	BDFCDTT	-20081023AAH

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
23	KMCB	COOS BAY OR	86.4	LIC	BLCT	-19910502KE
23	K23EX	MEDFORD OR	113.1	CP	BDFCDTA	-20081205AFK
23	K23CU	PRINEVILLE OR	206.4	CP	BDFCDTL	-20081205AGF
24	KNVN	CHICO CA	355.3	CP	BPCT	-20061211AAR
24	K24HS-D	FORT JONES, ETC. CA	198.0	CP MOD	BMPDTT	-20080528ACU
24	K24HR-D	FORTUNA CA	338.9	CP	BDCCDTT	-20061024AAH
24	K04PH	ASTORIA OR	346.7	APP	BDISDTL	-20080819ACU
24	KDLN-LP	EUGENE OR	109.2	CP MOD	BMPDTL	-20080819ACW
24	KPWC-LP	FOREST GROVE OR	219.4	APP	BPDTL	-20090203ABG

OET-69 Interference Analysis (K25GA-D), Redmond, OR, Channel 25

24	K24HT-D	KLAMATH FALLS, ETC. OR	158.4	CP MOD	BMPD TT	-20080603AAB
24	KNMT	PORTLAND OR	239.8	LIC	BLCT	-19891205KH
24	KPWC-LP	TILLAMOOK OR	212.0	LIC	BLDTL	-20090107ADZ
25	KVAL-DT	EUGENE OR	70.2	PLN	DTVPLN	-DTVP0613
25	K25JW-D	HUGO, ETC. OR	100.0	CP MOD	BMPD TT	-20080404AAZ
25	K25GA	REDMOND, ETC. OR	206.3	LIC	BLTTL	-19990128JD
25	K25GA	REDMOND OR	206.3	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.
24	K24DX	PENDLETON, ETC OR	BLTTL	-19960301JB

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
23	K23DB	LA GRANDE OR	122.7	CP	BDFCDTL	-20060331BCP
23	K23CU	PRINEVILLE OR	156.6	CP	BDFCDTL	-20081205AGF
24	KIVI-DT	NAMPA ID	300.8	PLN	DTVPLN	-DTVP0565
24	KIVI	NAMPA ID	300.8	LIC	BLC DT	-20060724ADJ
24	K04PH	ASTORIA OR	334.8	APP	BDISDTL	-20080819ACU
24	KDLN-LP	EUGENE OR	354.1	CP MOD	BMPD TL	-20080819ACW
24	KPWC-LP	FOREST GROVE OR	285.6	APP	BPDTL	-20090203ABG
24	K24FH	GLIDE, ETC. OR	363.0	CP	BDFCD TT	-20081023AAH
24	K24HT-D	KLAMATH FALLS, ETC. OR	380.5	CP MOD	BMPD TT	-20080603AAB
24	KNMT	PORTLAND OR	270.6	LIC	BLCT	-19891205KH
24	KPWC-LP	TILLAMOOK OR	349.0	LIC	BLDTL	-20090107ADZ
24	KQUP	PULLMAN WA	304.3	CP MOD	BMPCDT	-20030903AAQ
24	KQUP	PULLMAN WA	245.8	LIC	BLCT	-20040520AJL
25	K25GA	REDMOND, ETC. OR	156.7	LIC	BLTTL	-19990128JD
25	KNDU	RICHLAND WA	99.8	LIC	BLCT	-19800708KE
26	KNDU-DT	RICHLAND WA	99.8	PLN	DTVPLN	-DTVP0658
38	KTNW-DT	RICHLAND WA	100.1	PLN	DTVPLN	-DTVP1075
25	K25GA	REDMOND OR	156.7	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 11

NTSC Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
24	KNMT	PORTLAND OR	DTVPLN	-NPLN1221

Stations Potentially Affecting This Station

OET-69 Interference Analysis (K25GA-D), Redmond, OR, Channel 25

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
20	KBSP-DT	SALEM OR	57.4	PLN	DTVPLN	-DTVP0415
22	KBSPTV	SALEM OR	57.4	PLN	DTVPLN	-NPLN1152
23	KNDO	YAKIMA WA	205.6	PLN	DTVPLN	-NPLN1196
24	KBCB	BELLINGHAM WA	351.8	PLN	DTVPLN	-NPLN1231
25	KVAL-DT	EUGENE OR	171.0	PLN	DTVPLN	-DTVP0613
27	KOPB-DT	PORTLAND OR	1.6	PLN	DTVPLN	-DTVP0686
32	KWBP	SALEM OR	64.5	PLN	DTVPLN	-NPLN1435
39	KOAC-DT	CORVALLIS OR	106.2	PLN	DTVPLN	-DTVP1102

Results for: 24N OR PORTLAND

	DTVPLN	NPLN1221	PLN
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1862487	22699.6	
not affected by terrain losses	1776100	18756.4	
lost to NTSC IX	18623	458.5	
lost to additional IX by ATV	968	73.8	
lost to all IX	19591	532.2	

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
24	KNMT	PORTLAND OR	BLCT	-19891205KH

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
20	KBSP-DT	SALEM OR	57.4	PLN	DTVPLN	-DTVP0415
22	KPXG	SALEM OR	1.2	CP	BPCDT	-20080305ABK
22	KPXG	SALEM OR	57.4	LIC	BLCT	-19811130KE
23	KNDO	YAKIMA WA	205.6	LIC	BLCT	-1836
24	KBCB	BELLINGHAM WA	351.7	LIC	BLCT	-20040128AKM
25	KVAL-DT	EUGENE OR	171.0	PLN	DTVPLN	-DTVP0613
27	KOPB-DT	PORTLAND OR	1.6	PLN	DTVPLN	-DTVP0686
27	KOPB-TV	PORTLAND OR	1.2	LIC	BLEDT	-20060630ADD
32	KRCW-TV	SALEM OR	64.2	LIC	BLCT	-19990816KE
39	KOAC-DT	CORVALLIS OR	106.2	PLN	DTVPLN	-DTVP1102
25	K25GA	REDMOND OR	184.5	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.
24	KKEI-CA	PORTLAND OR	BDISTTA	-20090102ACF

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
20	KBSP-DT	SALEM OR	58.2	PLN	DTVPLN	-DTVP0415
22	KPXG	SALEM OR	0.0	CP	BPCDT	-20080305ABK
23	K23GK	ASTORIA OR	123.0	CP	BDFCDTT	-20080319AAQ
23	K23CU	PRINEVILLE OR	185.5	CP	BDFCDTL	-20081205AGF
23	KRUM-LP	OLYMPIA WA	164.3	APP	BDFCDTL	-20090130ABW

OET-69 Interference Analysis (K25GA-D), Redmond, OR, Channel 25

24	K04PH	ASTORIA OR	113.3	APP	BDISDTL	-20080819ACU
24	KDLN-LP	EUGENE OR	153.1	CP MOD	BMPDTL	-20080819ACW
24	KPWC-LP	FOREST GROVE OR	25.1	APP	BPDTL	-20090203ABG
24	K24FH	GLIDE, ETC. OR	240.4	CP	BDFCDTT	-20081023AAH
24	K24HT-D	KLAMATH FALLS, ETC. OR	366.5	CP MOD	BMPDTT	-20080603AAB
24	KNMT	PORTLAND OR	1.2	LIC	BLCT	-19891205KH
24	KPWC-LP	TILLAMOOK OR	85.8	LIC	BLDTL	-20090107ADZ
24	KBCB	BELLINGHAM WA	351.0	LIC	BLCT	-20040128AKM
24	K24IC-D	BELLINGHAM WA	351.0	CP	BDCCDTL	-20061030ATB
25	K25GA	REDMOND, ETC. OR	185.7	LIC	BLTTL	-19990128JD
25	K25CG	ABERDEEN WA	173.8	CP	BDFCDTT	-20060301ABQ
25	K25CH	NORTH BEND WA	117.2	CP	BDFCDTT	-20060222ABH
27	KOPB-DT	PORTLAND OR	0.5	PLN	DTVPLN	-DTVP0686
27	KOPB-TV	PORTLAND OR	0.0	LIC	BLEDT	-20060630ADD
39	KOAC-DT	CORVALLIS OR	106.4	PLN	DTVPLN	-DTVP1102
25	K25GA	REDMOND OR	185.7	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 13

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
24	K57CH	SUNRIVER OR	BDISTT	-20070125ADL

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
17	KMTR-DT	EUGENE OR	122.5	PLN	DTVPLN	-DTVP0277
23	K23EX	MEDFORD OR	206.7	CP	BDFCDTA	-20081205AFK
23	K23CU	PRINEVILLE OR	76.5	CP	BDFCDTL	-20081205AGF
23	K23FS	SUNRIVER, ETC. OR	0.1	CP	BPTT	-20050621AAS
24	K24HS-D	FORT JONES, ETC. CA	276.9	CP MOD	BMPDTT	-20080528ACU
24	K04PH	ASTORIA OR	320.0	APP	BDISDTL	-20080819ACU
24	KDLN-LP	EUGENE OR	172.1	CP MOD	BMPDTL	-20080819ACW
24	KPWC-LP	FOREST GROVE OR	199.1	APP	BPDTL	-20090203ABG
24	K24FH	GLIDE, ETC. OR	137.3	CP	BDFCDTT	-20081023AAH
24	K24HT-D	KLAMATH FALLS, ETC. OR	176.5	CP MOD	BMPDTT	-20080603AAB
24	KNMT	PORTLAND OR	206.8	LIC	BLCT	-19891205KH
24	KPWC-LP	TILLAMOOK OR	232.2	LIC	BLDTL	-20090107ADZ
24	NEW	WARM SPRINGS OR	111.4	APP	BNPTTL	-20000831BZN
25	KVAL-DT	EUGENE OR	129.7	PLN	DTVPLN	-DTVP0613
25	K25GA	REDMOND, ETC. OR	76.3	LIC	BLTTL	-19990128JD
31	KEVU-DT	EUGENE OR	129.0	PLN	DTVPLN	-DTVP0837
31	KLSR-TV	EUGENE OR	129.5	LIC	BLCDT	-20070104ADQ
39	KFXO-LP	BEND OR	55.4	LIC	BLTTL	-19931014JH
39	KFXO-LP	BEND OR	26.6	CP MOD	BMPDTA	-20080725ABT
39	KFXO-LP	BEND OR	26.6	CP	BPTTA	-20080811ACD
25	K25GA	REDMOND OR	76.3	APP	USERRECORD-01	

Proposal causes no interference

#####

OET-69 Interference Analysis (K25GA-D), Redmond, OR, Channel 25

Analysis of Interference to Affected Station 14

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
24	NEW	WARM SPRINGS OR	BNPTTL	-20000831BZN

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
20	KBSP-DT	SALEM OR	108.0	PLN	DTVPLN	-DTVP0415
22	KPXG	SALEM OR	132.4	CP	BPCDT	-20080305ABK
23	K23CU	PRINEVILLE OR	56.6	CP	BDFCDTL	-20081205AGF
24	K24HS-D	FORT JONES, ETC. CA	384.7	CP MOD	BMPDPTT	-20080528ACU
24	K04PH	ASTORIA OR	231.8	APP	BDISDTL	-20080819ACU
24	KDLN-LP	EUGENE OR	189.8	CP MOD	BMPDTL	-20080819ACW
24	KPWC-LP	FOREST GROVE OR	136.8	APP	BPDTL	-20090203ABG
24	K24FH	GLIDE, ETC. OR	216.2	CP	BDFCDTT	-20081023AAH
24	K24HT-D	KLAMATH FALLS, ETC. OR	287.9	CP MOD	BMPDPTT	-20080603AAB
24	KNMT	PORTLAND OR	131.1	LIC	BLCT	-19891205KH
24	KPWC-LP	TILLAMOOK OR	193.9	LIC	BLDTL	-20090107ADZ
24	KQUP	PULLMAN WA	390.8	LIC	BLCT	-20040520AJL
25	K25GA	REDMOND, ETC. OR	56.8	LIC	BLTTL	-19990128JD
27	KOPB-DT	PORTLAND OR	132.8	PLN	DTVPLN	-DTVP0686
27	KOPB-TV	PORTLAND OR	132.4	LIC	BLEDT	-20060630ADD
39	KFXO-LP	BEND OR	87.9	CP MOD	BMPDTA	-20080725ABT
25	K25GA	REDMOND OR	56.8	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.
25	K25CI	KLAMATH CA	BLTTL	-19890623ID

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
17	KVIQ-DT	EUREKA CA	88.8	PLN	DTVPLN	-DTVP0251
22	KAUF-DT	ARCATA CA	88.8	PLN	DTVPLN	-DTVP0471
22	KAUF	ARCATA CA	88.7	LIC	BLCDT	-20071012ASQ
24	K24HS-D	FORT JONES, ETC. CA	86.1	CP MOD	BMPDPTT	-20080528ACU
24	K24HR-D	FORTUNA CA	123.5	CP	BDCCDTT	-20061024AAH
24	K24HT-D	KLAMATH FALLS, ETC. OR	195.7	CP MOD	BMPDPTT	-20080603AAB
25	NEW	REDDING CA	162.2	APP	BSFDTL	-20060630AXP
25	KVAL-DT	EUGENE OR	282.9	PLN	DTVPLN	-DTVP0613
25	K25EN	GOLD BEACH OR	110.2	LIC	BLTT	-19980729JE
25	K25JW-D	HUGO, ETC. OR	118.3	CP MOD	BMPDPTT	-20080404AAZ
25	K25IM	MEDFORD OR	132.8	LIC	BLTTL	-20070808ABI
25	K25GA	REDMOND, ETC. OR	403.0	LIC	BLTTL	-19990128JD
25	K25FG	ROSEBURG OR	196.2	CP	BPTTL	-20070206ABM

OET-69 Interference Analysis (K25GA-D), Redmond, OR, Channel 25

26	KMVU	MEDFORD OR	128.8	LIC	BLCT	-20021024AAW
27	KMVU-DT	MEDFORD OR	128.7	PLN	DTVPLN	-DTVP0685
28	KBVU-DT	EUREKA CA	78.0	PLN	DTVPLN	-DTVP0702
28	KBVU	EUREKA CA	88.7	CP MOD	BMPCDT	-20051220AIY
25	K25GA	REDMOND OR	403.0	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 16

DTV Baseline Analysis

Channel	Call	City/State	Application Ref. No.
25	KVAL-DT	EUGENE OR	DTVPLN -DTVP0613

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
24	KNMT	PORTLAND OR	171.0	PLN	DTVPLN -NPLN1221
25	KNDU	RICHLAND WA	390.4	PLN	DTVPLN -NPLN1260
25	KTZZ-DT	SEATTLE WA	406.5	PLN	DTVPLN -DTVP0624
26	KMVU	MEDFORD OR	191.7	PLN	DTVPLN -NPLN1289

Results for: 25A OR EUGENE DTVPLN DTVP0613 PLN

HAAT 451.0 m, ATV ERP 630.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	769617	36348.4
not affected by terrain losses	636541	28905.3
lost to NTSC IX	27847	67.1
lost to additional IX by ATV	0	0.0
lost to ATV IX only	43	1.0
lost to all IX	27847	67.1

NTSC Baseline Analysis

Channel	Call	City/State	Application Ref. No.
13	KVALTV	EUGENE OR	DTVPLN -NPLN0857

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
12	KDRV	MEDFORD OR	145.9	PLN	DTVPLN -NPLN0789
12	KPTV	PORTLAND OR	171.4	PLN	DTVPLN -NPLN0790
13	KEET	EUREKA CA	370.8	PLN	DTVPLN -NPLN0817
13	KCPQ	TACOMA WA	394.9	PLN	DTVPLN -NPLN0873

Results for: 13N OR EUGENE DTVPLN NPLN0857 PLN

	POPULATION	AREA (sq km)
within Noise Limited Contour	769617	36339.4
not affected by terrain losses	524950	27299.6
lost to NTSC IX	19478	504.0
lost to additional IX by ATV	0	0.0
lost to all IX	19478	504.0

OET-69 Interference Analysis (K25GA-D), Redmond, OR, Channel 25

Analysis of current record

Channel	Call	City/State	Application Ref. No.
25	KVAL-TV	EUGENE OR	BLCDT -20070226AEB

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
24	KNMT	PORTLAND OR	171.0	LIC	BLCT -19891205KH
25	KNDU	RICHLAND WA	390.4	LIC	BLCT -19800708KE
25	KTZZ-DT	SEATTLE WA	406.5	PLN	DTVPLN -DTVP0624
25	KMYQ	SEATTLE WA	406.5	APP	BPCDT -19991022ABF
26	KMVU	MEDFORD OR	191.7	LIC	BLCT -20021024AAW
25	K25GA	REDMOND OR	178.8	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.
25	K25EN	GOLD BEACH OR	BLTT -19980729JE

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
18	KROZ-DT	ROSEBURG OR	125.6	PLN	DTVPLN -DTVP0321
21	KCBY-DT	COOS BAY OR	108.2	PLN	DTVPLN -DTVP0453
22	KMTZ-DT	COOS BAY OR	108.5	PLN	DTVPLN -DTVP0501
24	K24HS-D	FORT JONES, ETC. CA	158.1	CP MOD	BMPD TT -20080528ACU
24	K24FH	GLIDE, ETC. OR	151.1	CP	BDFCD TT -20081023AAH
25	K25CI	KLAMATH CA	110.2	LIC	BLTT L -19890623ID
25	NEW	REDDING CA	265.1	APP	BSFD TL -20060630AXP
25	KVAL-DT	EUGENE OR	203.1	PLN	DTVPLN -DTVP0613
25	K25JW-D	HUGO, ETC. OR	91.3	CP MOD	BMPD TT -20080404AAZ
25	K25GA	REDMOND, ETC. OR	356.7	LIC	BLTT L -19990128JD
27	KMVU-DT	MEDFORD OR	137.7	PLN	DTVPLN -DTVP0685
40	K66DG	POWERS OR	59.7	APP	BDISD TT -20090211ADK
25	K25GA	REDMOND OR	356.7	APP	USERRECORD-01

Proposal causes no interference

#####

Analysis of Interference to Affected Station 18

Analysis of current record

Channel	Call	City/State	Application Ref. No.
25	K25JW-D	HUGO, ETC. OR	BMPD TT -20080404AAZ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
24	K24HS-D	FORT JONES, ETC. CA	105.5	CP MOD	BMPD TT -20080528ACU

OET-69 Interference Analysis (K25GA-D), Redmond, OR, Channel 25

24	KDLN-LP	EUGENE OR	200.3	CP MOD	BMPDTL	-20080819ACW
24	K24FH	GLIDE, ETC. OR	100.0	CP	BDFCDTT	-20081023AAH
24	K24HT-D	KLAMATH FALLS, ETC. OR	126.6	CP MOD	BMPDTH	-20080603AAB
25	K25CI	KLAMATH CA	118.3	LIC	BLTTL	-19890623ID
25	NEW	REDDING CA	225.6	APP	BSFDTL	-20060630AXP
25	KVAL-DT	EUGENE OR	168.8	PLN	DTVPLN	-DTVP0613
25	K25IM	MEDFORD OR	82.7	LIC	BLTTL	-20070808ABI
25	K25GA	REDMOND, ETC. OR	287.7	LIC	BLTTL	-19990128JD
25	K25FG	ROSEBURG OR	82.9	CP	BPTTL	-20070206ABM
26	KMVU	MEDFORD OR	50.4	LIC	BLCT	-20021024AAW
25	K25GA	REDMOND OR	287.7	APP	USERRECORD-01	

Proposal causes no interference

#####

Analysis of Interference to Affected Station 19

Analysis of current record

Channel	Call	City/State	Application Ref. No.
25	K25IM	MEDFORD OR	BLTTL -20070808ABI

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
24	K24HS-D	FORT JONES, ETC. CA	61.7	CP MOD	BMPDTH -20080528ACU
24	K24FH	GLIDE, ETC. OR	152.9	CP	BDFCDTT -20081023AAH
24	K24HT-D	KLAMATH FALLS, ETC. OR	62.9	CP MOD	BMPDTH -20080603AAB
25	K25CI	KLAMATH CA	132.8	LIC	BLTTL -19890623ID
25	NEW	REDDING CA	167.0	APP	BSFDTL -20060630AXP
25	KVAL-DT	EUGENE OR	221.4	PLN	DTVPLN -DTVP0613
25	K25JW-D	HUGO, ETC. OR	82.7	CP MOD	BMPDTH -20080404AAZ
25	K25GA	REDMOND, ETC. OR	291.0	LIC	BLTTL -19990128JD
26	KMVU	MEDFORD OR	34.2	LIC	BLCT -20021024AAW
27	KMVU-DT	MEDFORD OR	34.3	PLN	DTVPLN -DTVP0685
29	KDKF-DT	KLAMATH FALLS OR	69.8	PLN	DTVPLN -DTVP0760
33	KFTS-DT	KLAMATH FALLS OR	69.8	PLN	DTVPLN -DTVP0914
40	KOTI-DT	KLAMATH FALLS OR	69.8	PLN	DTVPLN -DTVP1137
25	K25GA	REDMOND OR	291.0	APP	USERRECORD-01

Proposal causes no interference

#####

Analysis of Interference to Affected Station 20

Analysis of current record

Channel	Call	City/State	Application Ref. No.
25	K25FG	ROSEBURG OR	BLTTL -19960529JB

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
17	KMTR-DT	EUGENE OR	105.3	PLN	DTVPLN -DTVP0277
18	KROZ-DT	ROSEBURG OR	4.9	PLN	DTVPLN -DTVP0321

OET-69 Interference Analysis (K25GA-D), Redmond, OR, Channel 25

21	KCBY-DT	COOS BAY OR	65.1	PLN	DTVPLN	-DTVP0453
22	KMTZ-DT	COOS BAY OR	65.4	PLN	DTVPLN	-DTVP0501
24	K24HS-D	FORT JONES, ETC. CA	183.5	CP MOD	BMPD TT	-20080528ACU
24	KDLN-LP	EUGENE OR	120.6	CP MOD	BMPD TL	-20080819ACW
24	K24FH	GLIDE, ETC. OR	30.6	LIC	BLTT	-20040406AAT
24	K24FH	GLIDE, ETC. OR	30.6	CP	BDFCD TT	-20081023AAH
24	K24HT-D	KLAMATH FALLS, ETC. OR	163.8	CP MOD	BMPD TT	-20080603AAB
25	K25CI	KLAMATH CA	192.2	LIC	BLTTL	-19890623ID
25	NEW	REDDING CA	303.4	APP	BSFD TL	-20060630AXP
25	KVAL-DT	EUGENE OR	90.7	PLN	DTVPLN	-DTVP0613
25	K25JW-D	HUGO, ETC. OR	79.8	CP MOD	BMPD TT	-20080404AAZ
25	K25IM	MEDFORD OR	146.2	LIC	BLTTL	-20070808ABI
25	K25GA	REDMOND, ETC. OR	236.8	LIC	BLTTL	-19990128JD
25	K25CH	NORTH BEND WA	373.0	CP	BDFCD TT	-20060222ABH
26	NEW	BEND OR	190.1	APP	BSFD TL	-20060630BRL
26	K26HO	GLIDE, ETC. OR	30.6	LIC	BLTT	-20070614ABC
26	KMVU	MEDFORD OR	112.8	LIC	BLCT	-20021024AAW
27	KMVU-DT	MEDFORD OR	112.7	PLN	DTVPLN	-DTVP0685
29	KEPB-TV	EUGENE OR	90.7	LIC	BLED T	-20050127AHY
29	KEPB-DT	EUGENE OR	90.7	PLN	DTVPLN	-DTVP0759
40	K54CL	COTTAGE GROVE OR	68.7	CP	BDFCD TT	-20080729AAD
40	K58CW	FLORENCE OR	101.1	APP	BDFCD TT	-20090202CCX
40	K66DG	POWERS OR	66.2	APP	BDISD TT	-20090211ADK
25	K25GA	REDMOND OR	236.8	APP	USERRECORD-01	

Proposal causes no interference

#####

Analysis of Interference to Affected Station 21

Analysis of current record

Channel	Call	City/State	Application Ref. No.
25	K25FG	ROSEBURG OR	BPTTL -20070206ABM

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
17	KMTR-DT	EUGENE OR	101.2	PLN	DTVPLN -DTVP0277
18	KROZ-DT	ROSEBURG OR	0.1	PLN	DTVPLN -DTVP0321
21	KCBY-DT	COOS BAY OR	67.6	PLN	DTVPLN -DTVP0453
22	KMTZ-DT	COOS BAY OR	67.9	PLN	DTVPLN -DTVP0501
24	K24HS-D	FORT JONES, ETC. CA	185.9	CP MOD	BMPD TT -20080528ACU
24	KDLN-LP	EUGENE OR	117.9	CP MOD	BMPD TL -20080819ACW
24	K24FH	GLIDE, ETC. OR	25.8	LIC	BLTT -20040406AAT
24	K24FH	GLIDE, ETC. OR	25.8	CP	BDFCD TT -20081023AAH
24	K24HT-D	KLAMATH FALLS, ETC. OR	163.1	CP MOD	BMPD TT -20080603AAB
25	K25CI	KLAMATH CA	196.2	LIC	BLTTL -19890623ID
25	NEW	REDDING CA	305.7	APP	BSFD TL -20060630AXP
25	KVAL-DT	EUGENE OR	86.8	PLN	DTVPLN -DTVP0613
25	K25JW-D	HUGO, ETC. OR	82.9	CP MOD	BMPD TT -20080404AAZ
25	K25IM	MEDFORD OR	147.3	LIC	BLTTL -20070808ABI
25	K25GA	REDMOND, ETC. OR	232.1	LIC	BLTTL -19990128JD
25	K25CH	NORTH BEND WA	369.5	CP	BDFCD TT -20060222ABH
26	NEW	BEND OR	185.3	APP	BSFD TL -20060630BRL
26	K26HO	GLIDE, ETC. OR	25.8	LIC	BLTT -20070614ABC

OET-69 Interference Analysis (K25GA-D), Redmond, OR, Channel 25

26	KMVU	MEDFORD OR	114.2	LIC	BLCT	-20021024AAW
27	KMVU-DT	MEDFORD OR	114.1	PLN	DTVPLN	-DTVP0685
29	KEPB-TV	EUGENE OR	86.8	LIC	BLEDT	-20050127AHY
29	KEPB-DT	EUGENE OR	86.8	PLN	DTVPLN	-DTVP0759
40	K54CL	COTTAGE GROVE OR	64.4	CP	BDFCDTT	-20080729AAD
40	K58CW	FLORENCE OR	100.5	APP	BDFCDTT	-20090202CCX
40	K66DG	POWERS OR	70.9	APP	BDISDTT	-20090211ADK
25	K25GA	REDMOND OR	232.1	APP	USERRECORD-01	

Proposal causes no interference

#####

Analysis of Interference to Affected Station 22

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
25	K25CG	ABERDEEN WA	BDFCDTT	-20060301ABQ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
24	K04PH	ASTORIA OR	63.0	APP	BDISDTL	-20080819ACU
24	KPWC-LP	FOREST GROVE OR	186.5	APP	BPDTL	-20090203ABG
24	KPWC-LP	TILLAMOOK OR	190.5	LIC	BLDTL	-20090107ADZ
24	K24IC-D	BELLINGHAM WA	205.8	CP	BDCCDTL	-20061030ATB
25	KVAL-DT	EUGENE OR	328.8	PLN	DTVPLN	-DTVP0613
25	K25GA	REDMOND, ETC. OR	351.4	LIC	BLTTL	-19990128JD
25	K25CH	CENTRALIA WA	66.3	LIC	BLTT	-20031124AHA
25	K25CH	NORTH BEND WA	66.3	CP	BDFCDTT	-20060222ABH
25	KNDU	RICHLAND WA	364.0	LIC	BLCT	-19800708KE
25	KTZZ-DT	SEATTLE WA	132.1	PLN	DTVPLN	-DTVP0624
25	KMYQ	SEATTLE WA	132.1	APP	BPCDT	-19991022ABF
26	K54AO	BREMERTON WA	110.0	CP	BDFCDTT	-20060919AAC
25	K25GA	REDMOND OR	351.4	APP	USERRECORD-01	

Proposal causes no interference

#####

Analysis of Interference to Affected Station 23

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
25	K25CG	ABERDEEN WA	BLTT	-19890801IB

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
18	KCPQ-DT	TACOMA WA	98.0	PLN	DTVPLN	-DTVP0334
24	K04PH	ASTORIA OR	63.2	APP	BDISDTL	-20080819ACU
24	KPWC-LP	FOREST GROVE OR	186.7	APP	BPDTL	-20090203ABG
24	KPWC-LP	TILLAMOOK OR	190.9	LIC	BLDTL	-20090107ADZ
24	K24IC-D	BELLINGHAM WA	205.4	CP	BDCCDTL	-20061030ATB
25	KVAL-DT	EUGENE OR	329.2	PLN	DTVPLN	-DTVP0613

OET-69 Interference Analysis (K25GA-D), Redmond, OR, Channel 25

25	K25GA	REDMOND, ETC. OR	351.5	LIC	BLTTL	-19990128JD
25	K25CH	CENTRALIA WA	66.4	LIC	BLTT	-20031124AHA
25	K25CH	NORTH BEND WA	66.4	CP	BDFCDTT	-20060222ABH
25	KNDU	RICHLAND WA	363.9	LIC	BLCT	-19800708KE
25	KTZZ-DT	SEATTLE WA	131.8	PLN	DTVPLN	-DTVP0624
25	KMYQ	SEATTLE WA	131.8	APP	BPCDT	-19991022ABF
26	K54AO	BREMERTON WA	109.6	CP	BDFCDTT	-20060919AAC
27	KBTC-DT	TACOMA WA	100.2	PLN	DTVPLN	-DTVP0696
32	KBGE-DT	BELLEVUE WA	129.7	PLN	DTVPLN	-DTVP0888
39	KIRO-DT	SEATTLE WA	130.0	PLN	DTVPLN	-DTVP1110
25	K25GA	REDMOND OR	351.5	APP	USERRECORD-01	

Proposal causes no interference

#####

Analysis of Interference to Affected Station 24

Analysis of current record

Channel	Call	City/State	Application Ref. No.
25	K25CH	CENTRALIA WA	BLTT -20031124AHA

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
18	KCPQ-DT	TACOMA WA	112.1	PLN	DTVPLN -DTVP0334
22	KPXG	SALEM OR	117.2	CP	BPCDT -20080305ABK
24	K04PH	ASTORIA OR	13.9	APP	BDISDTL -20080819ACU
24	KPWC-LP	FOREST GROVE OR	134.9	APP	BPDTL -20090203ABG
24	KNMT	PORTLAND OR	118.1	LIC	BLCT -19891205KH
24	KPWC-LP	TILLAMOOK OR	158.4	LIC	BLDTL -20090107ADZ
25	KVAL-DT	EUGENE OR	283.7	PLN	DTVPLN -DTVP0613
25	K25GA	REDMOND, ETC. OR	287.0	LIC	BLTTL -19990128JD
25	K25CG	ABERDEEN WA	66.3	CP	BDFCDTT -20060301ABQ
25	K25CG	ABERDEEN WA	66.4	LIC	BLTT -19890801IB
25	NEW	BELLINGHAM WA	236.7	APP	BNPTTL -20000831ATB
25	KNDU	RICHLAND WA	305.6	LIC	BLCT -19800708KE
25	KTZZ-DT	SEATTLE WA	130.9	PLN	DTVPLN -DTVP0624
25	KMYQ	SEATTLE WA	130.9	APP	BPCDT -19991022ABF
26	K54AO	BREMERTON WA	123.3	CP	BDFCDTT -20060919AAC
27	KOPB-DT	PORTLAND OR	117.1	PLN	DTVPLN -DTVP0686
27	KOPB-TV	PORTLAND OR	117.2	LIC	BLEDT -20060630ADD
27	KBTC-DT	TACOMA WA	90.5	PLN	DTVPLN -DTVP0696
32	KWPX	BELLEVUE WA	134.1	LIC	BLCDDT -20060405ACG
32	KBGE-DT	BELLEVUE WA	129.1	PLN	DTVPLN -DTVP0888
33	KRCW-TV	SALEM OR	118.1	LIC	BMLCDT -20070123ABS
33	KWPX	BELLEVUE WA	134.0	CP MOD	BMPCDT -20080620AJH
39	KIRO-DT	SEATTLE WA	131.2	PLN	DTVPLN -DTVP1110
40	KOIN-DT	PORTLAND OR	118.1	PLN	DTVPLN -DTVP1138
40	960920WH	PORTLAND OR	128.6	APP	BPCT -19960920WH
40	960724LF	PORTLAND OR	118.1	APP	BPCT -19960724LF
25	K25GA	REDMOND OR	287.0	APP	USERRECORD-01

Proposal causes no interference

#####

OET-69 Interference Analysis (K25GA-D), Redmond, OR, Channel 25

Analysis of Interference to Affected Station 25

Analysis of current record

Channel	Call	City/State	Application Ref. No.
25	K25FP	ELLENSBURG WA	BLTTL -19971103IP

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
18	KEPR-DT	PASCO WA	129.7	PLN	DTVPLN -DTVP0333
21	KYVE-DT	YAKIMA WA	39.7	PLN	DTVPLN -DTVP0462
25	KVAL-DT	EUGENE OR	382.5	PLN	DTVPLN -DTVP0613
25	K25GA	REDMOND, ETC. OR	275.4	LIC	BLTTL -19990128JD
25	K25CG	ABERDEEN WA	250.3	CP	BDFCDTT -20060301ABQ
25	K25CH	NORTH BEND WA	202.8	CP	BDFCDTT -20060222ABH
25	KNDU	RICHLAND WA	132.9	LIC	BLCT -19800708KE
25	KTZZ-DT	SEATTLE WA	162.5	PLN	DTVPLN -DTVP0624
25	KMYQ	SEATTLE WA	162.5	APP	BPCDT -19991022ABF
26	K54AO	BREMERTON WA	191.6	CP	BDFCDTT -20060919AAC
26	KNDU-DT	RICHLAND WA	132.9	PLN	DTVPLN -DTVP0658
26	K26IV-D	WENATCHEE WA	56.1	CP	BDCCDTT -20061030AGJ
32	KWPX	BELLEVUE WA	134.2	LIC	BLCDDT -20060405ACG
33	KWPX	BELLEVUE WA	134.3	CP MOD	BMPCDT -20080620AJH
33	KIMA-DT	YAKIMA WA	39.7	PLN	DTVPLN -DTVP0921
25	K25GA	REDMOND OR	275.4	APP	USERRECORD-01

Proposal causes no interference

#####

Analysis of Interference to Affected Station 26

Analysis of current record

Channel	Call	City/State	Application Ref. No.
25	K25CH	NORTH BEND WA	BDFCDTT -20060222ABH

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
24	K04PH	ASTORIA OR	13.9	APP	BDISDTL -20080819ACU
24	KPWC-LP	FOREST GROVE OR	134.9	APP	BPDTL -20090203ABG
24	KNMT	PORTLAND OR	118.1	LIC	BLCT -19891205KH
24	KPWC-LP	TILLAMOOK OR	158.4	LIC	BLDTL -20090107ADZ
25	KVAL-DT	EUGENE OR	283.7	PLN	DTVPLN -DTVP0613
25	K25GA	REDMOND, ETC. OR	287.0	LIC	BLTTL -19990128JD
25	K25CG	ABERDEEN WA	66.3	CP	BDFCDTT -20060301ABQ
25	K25CG	ABERDEEN WA	66.4	LIC	BLTT -19890801IB
25	KNDU	RICHLAND WA	305.6	LIC	BLCT -19800708KE
25	KTZZ-DT	SEATTLE WA	130.9	PLN	DTVPLN -DTVP0624
25	KMYQ	SEATTLE WA	130.9	APP	BPCDT -19991022ABF
26	K54AO	BREMERTON WA	123.3	CP	BDFCDTT -20060919AAC
25	K25GA	REDMOND OR	287.0	APP	USERRECORD-01

Proposal causes no interference

OET-69 Interference Analysis (K25GA-D), Redmond, OR, Channel 25

#####

Analysis of Interference to Affected Station 27

NTSC Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
25	KNDU	RICHLAND WA	DTVPLN	-NPLN1260

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
18	KEPR-DT	PASCO WA	4.8	PLN	DTVPLN	-DTVP0333
21	KYVE-DT	YAKIMA WA	116.2	PLN	DTVPLN	-DTVP0462
23	KNDO	YAKIMA WA	116.0	PLN	DTVPLN	-NPLN1196
24	NEW	PULLMAN WA	177.3	PLN	DTVPLN	-NPLN1232
25	KVAL-DT	EUGENE OR	390.4	PLN	DTVPLN	-DTVP0613
25	KTZZ-DT	SEATTLE WA	294.2	PLN	DTVPLN	-DTVP0624
26	KNDU-DT	RICHLAND WA	0.0	PLN	DTVPLN	-DTVP0658
29	KIMATV	YAKIMA WA	116.2	PLN	DTVPLN	-NPLN1370
33	KIMA-DT	YAKIMA WA	116.2	PLN	DTVPLN	-DTVP0921

Results for: 25N WA RICHLAND	DTVPLN	NPLN1260	PLN
	POPULATION	AREA (sq km)	
within Noise Limited Contour	278699	17825.8	
not affected by terrain losses	254938	16781.1	
lost to NTSC IX	3	15.9	
lost to additional IX by ATV	0	0.0	
lost to all IX	3	15.9	

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
25	KNDU	RICHLAND WA	BLCT	-19800708KE

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
18	KEPR-DT	PASCO WA	4.8	PLN	DTVPLN	-DTVP0333
21	KYVE-DT	YAKIMA WA	116.2	PLN	DTVPLN	-DTVP0462
23	KNDO	YAKIMA WA	116.0	LIC	BLCT	-1836
24	KQUP	PULLMAN WA	171.9	LIC	BLCT	-20040520AJL
25	KVAL-DT	EUGENE OR	390.4	PLN	DTVPLN	-DTVP0613
25	KTZZ-DT	SEATTLE WA	294.2	PLN	DTVPLN	-DTVP0624
25	KMYQ	SEATTLE WA	294.2	APP	BPCDT	-19991022ABF
26	KNDU-DT	RICHLAND WA	0.0	PLN	DTVPLN	-DTVP0658
29	KIMA-TV	YAKIMA WA	116.2	LIC	BLCT	-2586
33	KIMA-DT	YAKIMA WA	116.2	PLN	DTVPLN	-DTVP0921
25	K25GA	REDMOND OR	233.9	APP	USERRECORD-01	

Proposal causes no interference

#####

Analysis of Interference to Affected Station 28

OET-69 Interference Analysis (K25GA-D), Redmond, OR, Channel 25

DTV Baseline Analysis

Channel	Call	City/State	Application Ref. No.
25	KTZZ-DT	SEATTLE WA	DTVPLN -DTVP0624

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
24	KBCB	BELLINGHAM WA	124.7	PLN	DTVPLN -NPLN1231
25	KVAL-DT	EUGENE OR	406.5	PLN	DTVPLN -DTVP0613
25	KNDU	RICHLAND WA	294.2	PLN	DTVPLN -NPLN1260

Results for: 25A WA SEATTLE DTVPLN DTVP0624 PLN
 HAAT 271.0 m, ATV ERP 247.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2992352	21733.5
not affected by terrain losses	2968836	20492.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	0	0.0
lost to ATV IX only	0	0.0
lost to all IX	0	0.0

NTSC Baseline Analysis

Channel	Call	City/State	Application Ref. No.
22	KTZZTV	SEATTLE WA	DTVPLN -NPLN1161

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
14	KTBW-DT	TACOMA WA	37.3	PLN	DTVPLN -DTVP0153
15	KCKA	CENTRALIA WA	130.9	PLN	DTVPLN -NPLN0941
18	KCPQ-DT	TACOMA WA	38.2	PLN	DTVPLN -DTVP0334
19	KBCB-DT	BELLINGHAM WA	124.7	PLN	DTVPLN -DTVP0377
19	KCKA-DT	CENTRALIA WA	130.9	PLN	DTVPLN -DTVP0378
20	KTWTV	TACOMA WA	37.3	PLN	DTVPLN -NPLN1094
21	KYVE-DT	YAKIMA WA	181.7	PLN	DTVPLN -DTVP0462
22	KBSPTV	SALEM OR	292.3	PLN	DTVPLN -NPLN1152
22	KSKN	SPOKANE WA	375.3	PLN	DTVPLN -NPLN1162
23	KNDU	YAKIMA WA	181.8	PLN	DTVPLN -NPLN1196
24	KBCB	BELLINGHAM WA	124.7	PLN	DTVPLN -NPLN1231
25	KTZZ-DT	SEATTLE WA	0.0	PLN	DTVPLN -DTVP0624
29	KIMATV	YAKIMA WA	181.7	PLN	DTVPLN -NPLN1370
36	KSTW-DT	TACOMA WA	0.1	PLN	DTVPLN -DTVP1038

Results for: 22N WA SEATTLE DTVPLN NPLN1161 PLN

	POPULATION	AREA (sq km)
within Noise Limited Contour	2992352	21737.5
not affected by terrain losses	2957089	20061.5
lost to NTSC IX	12871	413.6
lost to additional IX by ATV	476	8.9
lost to all IX	13347	422.5

Analysis of current record

Channel	Call	City/State	Application Ref. No.
25	KMYQ	SEATTLE WA	BPCDT -19991022ABF

Stations Potentially Affecting This Station

OET-69 Interference Analysis (K25GA-D), Redmond, OR, Channel 25

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
24	KBCB	BELLINGHAM WA	124.7	LIC	BLCT	-20040128AKM
25	KVAL-DT	EUGENE OR	406.5	PLN	DTVPLN	-DTVP0613
25	KNDU	RICHLAND WA	294.2	LIC	BLCT	-19800708KE
25	K25GA	REDMOND OR	368.6	APP	USERRECORD-01	

Proposal causes no interference

#####

Analysis of Interference to Affected Station 29

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
26	NEW	BEND OR	BSFDTL	-20060630BRL

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
25	K25GA	REDMOND, ETC. OR	50.0	LIC	BLTTL	-19990128JD
26	K26HO	GLIDE, ETC. OR	159.6	LIC	BLTT	-20070614ABC
26	K26FQ	JOHN DAY OR	193.2	CP	BDFCDTT	-20080325AHI
26	NEW	MADRAS & CULVER OR	50.1	APP	BDCCDTT	-20081205AFJ
26	KMVU	MEDFORD OR	228.6	LIC	BLCT	-20021024AAW
26	K54AO	BREMERTON WA	410.4	CP	BDFCDTT	-20060919AAC
26	KNDU-DT	RICHLAND WA	283.8	PLN	DTVPLN	-DTVP0658
26	K26IV-D	WENATCHEE WA	376.0	CP	BDCCDTT	-20061030AGJ
27	K27DO	BEND, ETC. OR	50.2	CP	BDFCDTA	-20060703ACY
27	K53FJ	LONDON SPRINGS OR	149.3	APP	BDISDTT	-20081105ADK
27	K15EY	WASCO/HEPPNER OR	182.5	CP	BDISDTT	-20080912AAX
25	K25GA	REDMOND OR	50.0	APP	USERRECORD-01	

Total scenarios = 3

Result key: 1

Scenario 1 Affected station 29 NEW
Before Analysis

Results for: 26A OR BEND BSFDTL 20060630BRL APP

HAAT	1.0 m, ATV ERP	1.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour			64984	2537.0
not affected by terrain losses			64860	2423.6
lost to NTSC IX			0	0.0
lost to additional IX by ATV			426	68.0
lost to ATV IX only			426	68.0
lost to all IX			426	68.0

Potential Interfering Stations Included in above Scenario 1

27A OR BEND, ETC. BDFCDTA 20060703ACY CP

After Analysis

Results for: 26A OR BEND BSFDTL 20060630BRL APP

OET-69 Interference Analysis (K25GA-D), Redmond, OR, Channel 25

HAAT	1.0 m, ATV ERP	1.0 kW	
			POPULATION AREA (sq km)
within Noise Limited Contour			64984 2537.0
not affected by terrain losses			64860 2423.6
lost to NTSC IX			0 0.0
lost to additional IX by ATV			426 68.0
lost to ATV IX only			426 68.0
lost to all IX			426 68.0

Potential Interfering Stations Included in above Scenario 1

27A OR BEND, ETC.	BDFCDTA	20060703ACY	CP
25A OR REDMOND	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 2
 Scenario 2 Affected station 29 NEW
 Before Analysis

Results for: 26A OR BEND	BSFDTL	20060630BRL	APP
HAAT	1.0 m, ATV ERP	1.0 kW	
			POPULATION AREA (sq km)
within Noise Limited Contour			64984 2537.0
not affected by terrain losses			64860 2423.6
lost to NTSC IX			0 0.0
lost to additional IX by ATV			17436 890.3
lost to ATV IX only			17436 890.3
lost to all IX			17436 890.3

Potential Interfering Stations Included in above Scenario 2

26A OR MADRAS & CULVER	BDCCDTT	20081205AFJ	APP
27A OR BEND, ETC.	BDFCDTA	20060703ACY	CP

After Analysis

Results for: 26A OR BEND	BSFDTL	20060630BRL	APP
HAAT	1.0 m, ATV ERP	1.0 kW	
			POPULATION AREA (sq km)
within Noise Limited Contour			64984 2537.0
not affected by terrain losses			64860 2423.6
lost to NTSC IX			0 0.0
lost to additional IX by ATV			17436 890.3
lost to ATV IX only			17436 890.3
lost to all IX			17436 890.3

Potential Interfering Stations Included in above Scenario 2

26A OR MADRAS & CULVER	BDCCDTT	20081205AFJ	APP
27A OR BEND, ETC.	BDFCDTA	20060703ACY	CP
25A OR REDMOND	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 3
 Scenario 3 Affected station 29 NEW

OET-69 Interference Analysis (K25GA-D), Redmond, OR, Channel 25

Before Analysis

Results for: 26A OR BEND BSFDTL 20060630BRL APP
HAAT 1.0 m, ATV ERP 1.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	64984	2537.0
not affected by terrain losses	64860	2423.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	426	68.0
lost to ATV IX only	426	68.0
lost to all IX	426	68.0

Potential Interfering Stations Included in above Scenario 3

27A OR BEND, ETC. BDFCDTA 20060703ACY CP

After Analysis

Results for: 26A OR BEND BSFDTL 20060630BRL APP
HAAT 1.0 m, ATV ERP 1.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	64984	2537.0
not affected by terrain losses	64860	2423.6
lost to NTSC IX	0	0.0
lost to additional IX by ATV	426	68.0
lost to ATV IX only	426	68.0
lost to all IX	426	68.0

Potential Interfering Stations Included in above Scenario 3

27A OR BEND, ETC. BDFCDTA 20060703ACY CP
25A OR REDMOND USERRECORD01 APP

Percent new IX = 0.0000%

Worst case new IX 0.0000% Scenario 1

#####

Analysis of Interference to Affected Station 30

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
26	K26AY	CORVALLIS, ETC. OR	BLTT	-20040909AAB

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
18	KTVZ-DT	BEND OR	138.0	PLN	DTVPLN	-DTVP0320
18	KROZ-DT	ROSEBURG OR	144.0	PLN	DTVPLN	-DTVP0321
19	KPIC-DT	ROSEBURG OR	143.5	PLN	DTVPLN	-DTVP0368
22	KPXG	SALEM OR	114.3	CP	BPCDT	-20080305ABK
25	KVAL-DT	EUGENE OR	57.3	PLN	DTVPLN	-DTVP0613
25	K25GA	REDMOND, ETC. OR	159.3	LIC	BLTTL	-19990128JD
26	K26DB	ASTORIA OR	211.1	LIC	BLTT	-19911016IG

OET-69 Interference Analysis (K25GA-D), Redmond, OR, Channel 25

26	NEW	BEND OR	137.9	APP	BSFDTL	-20060630BRL
26	K26HO	GLIDE, ETC. OR	126.2	LIC	BLTT	-20070614ABC
26	K26FQ	JOHN DAY OR	317.5	CP	BDFCDTT	-20080325AHI
26	NEW	MADRAS & CULVER OR	159.2	APP	BDCCDTT	-20081205AFJ
26	KMVU	MEDFORD OR	245.9	LIC	BLCT	-20021024AAW
26	K26GJ	PORTLAND OR	110.3	LIC	BLTTL	-20040419AAA
26	K54AO	BREMERTON WA	349.0	CP	BDFCDTT	-20060919AAC
26	KNDU-DT	RICHLAND WA	348.0	PLN	DTVPLN	-DTVP0658
26	K26IV-D	WENATCHEE WA	380.5	CP	BDCCDTT	-20061030AGJ
27	K27DO	BEND, ETC. OR	159.2	CP	BDFCDTA	-20060703ACY
27	K53FJ	LONDON SPRINGS OR	97.1	APP	BDISDTT	-20081105ADK
27	KOPB-DT	PORTLAND OR	114.3	PLN	DTVPLN	-DTVP0686
27	KOPB-TV	PORTLAND OR	114.3	LIC	BLEDT	-20060630ADD
27	K15EY	WASCO/HEPPNER OR	197.2	CP	BDISDTT	-20080912AAX
29	KEPB-TV	EUGENE OR	57.3	LIC	BLEDT	-20050127AHY
29	KEPB-DT	EUGENE OR	57.3	PLN	DTVPLN	-DTVP0759
30	KPTV-DT	PORTLAND OR	114.2	PLN	DTVPLN	-DTVP0798
33	KWBP-DT	SALEM OR	74.5	PLN	DTVPLN	-DTVP0915
33	KRCW-TV	SALEM OR	113.8	LIC	BMLCDT	-20070123ABS
40	KOIN-DT	PORTLAND OR	113.8	PLN	DTVPLN	-DTVP1138
40	960920WH	PORTLAND OR	110.3	APP	BPCT	-19960920WH
40	960724LF	PORTLAND OR	113.8	APP	BPCT	-19960724LF
41	KORY-CA	EUGENE OR	57.1	LIC	BLTTA	-20020722ABH
41	KORK-LD	PORTLAND OR	114.3	CP	BDCCDTL	-20061025ADW
25	K25GA	REDMOND OR	159.3	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.
26	K26HO	GLIDE, ETC. OR	BLTT	-20070614ABC

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
18	KROZ-DT	ROSEBURG OR	25.8	PLN	DTVPLN	-DTVP0321
19	KPIC-DT	ROSEBURG OR	24.9	PLN	DTVPLN	-DTVP0368
22	KMTZ-DT	COOS BAY OR	86.4	PLN	DTVPLN	-DTVP0501
25	KVAL-DT	EUGENE OR	70.1	PLN	DTVPLN	-DTVP0613
25	K25JW-D	HUGO, ETC. OR	100.0	CP MOD	BMPD TT	-20080404AAZ
25	K25GA	REDMOND, ETC. OR	206.2	LIC	BLTTL	-19990128JD
25	K25FG	ROSEBURG OR	25.8	CP	BPTTL	-20070206ABM
26	KGEC-LP	REDDING CA	305.6	APP	BMJPTTL	-20000831CHI
26	NEW	BEND OR	159.6	APP	BSFDTL	-20060630BRL
26	K26AY	CORVALLIS, ETC. OR	126.2	LIC	BLTT	-20040909AAB
26	K26FQ	JOHN DAY OR	349.3	CP	BDFCDTT	-20080325AHI
26	NEW	MADRAS & CULVER OR	206.3	APP	BDCCDTT	-20081205AFJ
26	KMVU	MEDFORD OR	122.1	LIC	BLCT	-20021024AAW
26	K26GJ	PORTLAND OR	235.1	LIC	BLTTL	-20040419AAA
27	K27DO	BEND, ETC. OR	206.4	CP	BDFCDTA	-20060703ACY

OET-69 Interference Analysis (K25GA-D), Redmond, OR, Channel 25

27	K53FJ	LONDON SPRINGS OR	29.6	APP	BDISDTT	-20081105ADK
27	K53FJ	LONDON SPRINGS OR	29.5	CP	BDISTT	-20051121AOJ
27	KMVU-DT	MEDFORD OR	122.0	PLN	DTVPLN	-DTVP0685
27	K53CU	ROSEBURG OR	30.5	CP	BDISTT	-20060209AEI
29	KEPB-TV	EUGENE OR	70.1	LIC	BLEDT	-20050127AHY
29	KEPB-DT	EUGENE OR	70.1	PLN	DTVPLN	-DTVP0759
41	KORY-CA	EUGENE OR	70.3	LIC	BLTTA	-20020722ABH
41	K41KL-D	GLENDAL, ETC. OR	89.2	CP MOD	BMPD TT	-20080528ACT
41	K62DR	ROSEBURG OR	32.1	CP	BDISTT	-20060331BFR
41	K41KK-D	WILLIAMS OR	135.3	CP	BDCCDTT	-20061030AHB
25	K25GA	REDMOND OR	206.2	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.
26	K26FQ	JOHN DAY OR	BDFCDTT -20080325AHI

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
25	K25GA	REDMOND, ETC. OR	158.3	LIC	BLTTL -19990128JD
26	KTVB	BOISE ID	240.4	LIC	BLCDT -20020503AAX
26	KTVB-DT	BOISE ID	240.4	PLN	DTVPLN -DTVP0635
26	K26GG	GOLCONDA NV	384.1	CP	BDFCDTT -20060330ADK
26	NEW	BEND OR	193.2	APP	BSFDTL -20060630BRL
26	K26FV	ELGIN OR	137.0	LIC	BLTT -20011212AAD
26	NEW	MADRAS & CULVER OR	158.4	APP	BDCCDTT -20081205AFJ
26	KMVU	MEDFORD OR	387.4	LIC	BLCT -20021024AAW
26	KNDU-DT	RICHLAND WA	186.0	PLN	DTVPLN -DTVP0658
26	K26IV-D	WENATCHEE WA	343.3	CP	BDCCDTT -20061030AGJ
27	K27DO	BEND, ETC. OR	158.4	CP	BDFCDTA -20060703ACY
27	K15EY	WASCO/HEPPNER OR	221.1	CP	BDISDTT -20080912AAX
25	K25GA	REDMOND OR	158.3	APP	USERRECORD-01

Proposed station is beyond the site to
nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 33

Analysis of current record

Channel	Call	City/State	Application Ref. No.
26	K26FQ	JOHN DAY OR	BLTT -20020318AAV

Stations Potentially Affecting This Station

OET-69 Interference Analysis (K25GA-D), Redmond, OR, Channel 25

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
25	K25GA	REDMOND, ETC. OR	158.3	LIC	BLTTL	-19990128JD
26	KTVB	BOISE ID	240.4	LIC	BLCDDT	-20020503AAX
26	KTVB-DT	BOISE ID	240.4	PLN	DTVPLN	-DTVP0635
26	K26GG	GOLCONDA NV	384.1	CP	BDFCDDT	-20060330ADK
26	NEW	BEND OR	193.2	APP	BSFDDL	-20060630BRL
26	K26FV	ELGIN OR	137.0	LIC	BLTT	-20011212AAD
26	NEW	MADRAS & CULVER OR	158.4	APP	BDCCDDT	-20081205AFJ
26	KMVU	MEDFORD OR	387.4	LIC	BLCT	-20021024AAW
26	KNDU-DT	RICHLAND WA	186.0	PLN	DTVPLN	-DTVP0658
26	K26IV-D	WENATCHEE WA	343.3	CP	BDCCDDT	-20061030AGJ
27	K27DO	BEND, ETC. OR	158.4	CP	BDFCDTA	-20060703ACY
25	K25GA	REDMOND OR	158.3	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.
26	NEW	MADRAS & CULVER OR	BDCCDDT	-20081205AFJ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
25	K25GA	REDMOND, ETC. OR	0.3	LIC	BLTTL	-19990128JD
26	NEW	BEND OR	50.1	APP	BSFDDL	-20060630BRL
26	K26HO	GLIDE, ETC. OR	206.3	LIC	BLTT	-20070614ABC
26	K26FQ	JOHN DAY OR	158.4	CP	BDFCDDT	-20080325AHI
26	KMVU	MEDFORD OR	278.5	LIC	BLCT	-20021024AAW
26	K54AO	BREMERTON WA	381.3	CP	BDFCDDT	-20060919AAC
26	KNDU-DT	RICHLAND WA	233.7	PLN	DTVPLN	-DTVP0658
26	K26IV-D	WENATCHEE WA	331.1	CP	BDCCDDT	-20061030AGJ
27	K27DO	BEND, ETC. OR	0.0	LIC	BLTTL	-19960507JL
27	K27DO	BEND, ETC. OR	0.0	CP	BDFCDTA	-20060703ACY
27	K53FJ	LONDON SPRINGS OR	192.7	APP	BDISDDT	-20081105ADK
27	K15EY	WASCO/HEPPNER OR	142.2	CP	BDISDDT	-20080912AAX
25	K25GA	REDMOND OR	0.3	APP	USERRECORD-01	

Total scenarios = 3

Result key: 4
Scenario 1 Affected station 34 NEW
Before Analysis

Results for: 26A OR MADRAS & CULVER	BDCCDDT	20081205AFJ	APP
HAAT 1.0 m, ATV ERP 1.0 kW			
	POPULATION	AREA (sq km)	
within Noise Limited Contour	85532	7235.4	
not affected by terrain losses	81708	6627.4	
lost to NTSC IX	0	0.0	

OET-69 Interference Analysis (K25GA-D), Redmond, OR, Channel 25

lost to additional IX by ATV	334	562.9
lost to ATV IX only	334	562.9
lost to all IX	334	562.9

Potential Interfering Stations Included in above Scenario 1

27A OR BEND, ETC. BDFCDTA 20060703ACY CP

After Analysis

Results for: 26A OR MADRAS & CULVER BDCCD TT 20081205AFJ APP
HAAT 1.0 m, ATV ERP 1.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	85532	7235.4
not affected by terrain losses	81708	6627.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	424	583.5
lost to ATV IX only	424	583.5
lost to all IX	424	583.5

Potential Interfering Stations Included in above Scenario 1

27A OR BEND, ETC. BDFCDTA 20060703ACY CP
25A OR REDMOND USERRECORD01 APP

Percent new IX = 0.1106%

Result key: 5
Scenario 2 Affected station 34 NEW
Before Analysis

Results for: 26A OR MADRAS & CULVER BDCCD TT 20081205AFJ APP
HAAT 1.0 m, ATV ERP 1.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	85532	7235.4
not affected by terrain losses	81708	6627.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	38025	1640.7
lost to ATV IX only	38025	1640.7
lost to all IX	38025	1640.7

Potential Interfering Stations Included in above Scenario 2

26A OR BEND BSFDTL 20060630BRL APP
27A OR BEND, ETC. BDFCDTA 20060703ACY CP

After Analysis

Results for: 26A OR MADRAS & CULVER BDCCD TT 20081205AFJ APP
HAAT 1.0 m, ATV ERP 1.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	85532	7235.4
not affected by terrain losses	81708	6627.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	38025	1651.5
lost to ATV IX only	38025	1651.5
lost to all IX	38025	1651.5

OET-69 Interference Analysis (K25GA-D), Redmond, OR, Channel 25

Potential Interfering Stations Included in above Scenario 2

26A OR BEND	BSFDTL	20060630BRL	APP
27A OR BEND, ETC.	BDFCDTA	20060703ACY	CP
25A OR REDMOND	USERRECORD01		APP

Percent new IX = 0.0000%

Result key: 6
Scenario 3 Affected station 34 NEW
Before Analysis

Results for: 26A OR MADRAS & CULVER BDCCDTT 20081205AFJ APP
HAAT 1.0 m, ATV ERP 1.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	85532	7235.4
not affected by terrain losses	81708	6627.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	334	562.9
lost to ATV IX only	334	562.9
lost to all IX	334	562.9

Potential Interfering Stations Included in above Scenario 3

27A OR BEND, ETC.	BDFCDTA	20060703ACY	CP
-------------------	---------	-------------	----

After Analysis

Results for: 26A OR MADRAS & CULVER BDCCDTT 20081205AFJ APP
HAAT 1.0 m, ATV ERP 1.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	85532	7235.4
not affected by terrain losses	81708	6627.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	424	583.5
lost to ATV IX only	424	583.5
lost to all IX	424	583.5

Potential Interfering Stations Included in above Scenario 3

27A OR BEND, ETC.	BDFCDTA	20060703ACY	CP
25A OR REDMOND	USERRECORD01		APP

Percent new IX = 0.1106%

Worst case new IX 0.1106% Scenario 1

#####

Analysis of Interference to Affected Station 35

Analysis of current record

Channel	Call	City/State	Application Ref. No.
26	K26GJ	PORTLAND OR	BLTTL -20040419AAA

OET-69 Interference Analysis (K25GA-D), Redmond, OR, Channel 25

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
19	KCKA-DT	CENTRALIA WA	128.3	PLN	DTVPLN	-DTVP0378
22	KPXG	SALEM OR	17.0	CP	BPCDT	-20080305ABK
25	K25GA	REDMOND, ETC. OR	169.2	LIC	BLTTTL	-19990128JD
25	K25CG	ABERDEEN WA	187.5	CP	BDFCDTT	-20060301ABQ
25	K25CH	NORTH BEND WA	128.3	CP	BDFCDTT	-20060222ABH
26	K26DB	ASTORIA OR	139.3	LIC	BLTT	-19911016IG
26	NEW	BEND OR	180.7	APP	BSFDTL	-20060630BRL
26	K26AY	CORVALLIS, ETC. OR	110.3	LIC	BLTT	-20040909AAB
26	K26HO	GLIDE, ETC. OR	235.1	LIC	BLTT	-20070614ABC
26	K26FQ	JOHN DAY OR	304.5	CP	BDFCDTT	-20080325AHI
26	NEW	MADRAS & CULVER OR	168.9	APP	BDCCDTT	-20081205AFJ
26	KMVU	MEDFORD OR	351.2	LIC	BLCT	-20021024AAW
26	K54AO	BREMERTON WA	243.4	CP	BDFCDTT	-20060919AAC
26	KNDU-DT	RICHLAND WA	274.8	PLN	DTVPLN	-DTVP0658
26	K26IV-D	WENATCHEE WA	275.5	CP	BDCCDTT	-20061030AGJ
27	K27DO	BEND, ETC. OR	169.0	CP	BDFCDTA	-20060703ACY
27	K53FJ	LONDON SPRINGS OR	206.6	APP	BDISDTT	-20081105ADK
27	KOPB-DT	PORTLAND OR	17.4	PLN	DTVPLN	-DTVP0686
27	KOPB-TV	PORTLAND OR	17.0	LIC	BLEDT	-20060630ADD
27	K15EY	WASCO/HEPPNER OR	115.2	CP	BDISDTT	-20080912AAX
30	KPTV-DT	PORTLAND OR	17.1	PLN	DTVPLN	-DTVP0798
33	KWBP-DT	SALEM OR	52.5	PLN	DTVPLN	-DTVP0915
33	KRCW-TV	SALEM OR	15.8	LIC	BMLCDT	-20070123ABS
40	KOIN-DT	PORTLAND OR	15.8	PLN	DTVPLN	-DTVP1138
40	960920WH	PORTLAND OR	0.4	APP	BPCT	-19960920WH
40	960724LF	PORTLAND OR	15.8	APP	BPCT	-19960724LF
41	KORK-LD	PORTLAND OR	17.0	CP	BDCCDTL	-20061025ADW
25	K25GA	REDMOND OR	169.2	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 36

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
26	K26FG	WASCO/HEPPNER OR	BLTTTL	-19980903JF

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
18	KEPR-DT	PASCO WA	111.1	PLN	DTVPLN	-DTVP0333
19	KEPR-TV	PASCO WA	111.1	LIC	BLCT	-2582
25	K25GA	REDMOND, ETC. OR	152.8	LIC	BLTTTL	-19990128JD
25	KNDU	RICHLAND WA	115.8	LIC	BLCT	-19800708KE
26	KCDT	COEUR D'ALENE ID	363.0	LIC	BLET	-20030807AAU
26	NEW	BEND OR	199.0	APP	BSFDTL	-20060630BRL
26	K26FV	ELGIN OR	225.8	LIC	BLTT	-20011212AAD
26	K26FQ	JOHN DAY OR	195.2	CP	BDFCDTT	-20080325AHI

OET-69 Interference Analysis (K25GA-D), Redmond, OR, Channel 25

26	NEW	MADRAS & CULVER OR	152.6	APP	BDCCDTT	-20081205AFJ
26	K54AO	BREMERTON WA	264.7	CP	BDFCDTT	-20060919AAC
26	KNDU-DT	RICHLAND WA	115.8	PLN	DTVPLN	-DTVP0658
26	K26IV-D	WENATCHEE WA	179.0	CP	BDCCDTT	-20061030AGJ
27	K27DO	BEND, ETC. OR	152.6	CP	BDFCDTA	-20060703ACY
27	K15EY	WASCO/HEPPNER OR	44.2	CP	BDISDTT	-20080912AAX
33	KIMA-DT	YAKIMA WA	83.6	PLN	DTVPLN	-DTVP0921
41	K41CL	WASCO/HEPPNER OR	0.0	LIC	BLTTL	-19980903JG
41	KCYU-LP	YAKIMA WA	83.6	LIC	BLDTL	-20081219AAC
25	K25GA	REDMOND OR	152.8	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 37

Analysis of current record

Channel	Call	City/State	Application Ref. No.
27	K27DO	BEND, ETC. OR	BLTTL -19960507JL

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
25	K25GA	REDMOND, ETC. OR	0.3	LIC	BLTTL -19990128JD
26	NEW	BEND OR	50.2	APP	BSFDTL -20060630BRL
26	K26FQ	JOHN DAY OR	158.4	CP	BDFCDTT -20080325AHI
26	NEW	MADRAS & CULVER OR	0.0	APP	BDCCDTT -20081205AFJ
27	K53FJ	LONDON SPRINGS OR	192.7	APP	BDISDTT -20081105ADK
27	KMVU-DT	MEDFORD OR	278.6	PLN	DTVPLN -DTVP0685
27	KOPB-DT	PORTLAND OR	185.8	PLN	DTVPLN -DTVP0686
27	KOPB-TV	PORTLAND OR	185.4	LIC	BLEDT -20060630ADD
27	K15EY	WASCO/HEPPNER OR	142.2	CP	BDISDTT -20080912AAX
27	KBTC-DT	TACOMA WA	337.9	PLN	DTVPLN -DTVP0696
27	KCWK-LP	YAKIMA WA	235.3	LIC	BLTTL -20040122ABW
28	K28GD	HEPPNER, ETC. OR	156.6	CP	BDFCDTT -20081022AAO
28	KOXI-LD	CAMAS WA	185.4	CP	BDCCDTL -20061025ADJ
42	K42BR	TERREBONNE-BEND, ETC OR	11.9	LIC	BLTTL -19880729IU
25	K25GA	REDMOND OR	0.3	APP	USERRECORD-01

Proposal causes no interference

#####

Analysis of Interference to Affected Station 38

Analysis of current record

Channel	Call	City/State	Application Ref. No.
28	K28JE	BEND OR	BMPTTL -20080818AAF

Stations Potentially Affecting This Station

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

OET-69 Interference Analysis (K25GA-D), Redmond, OR, Channel 25

21	KTVZ	BEND OR	3.7	LIC	BLCT	-19920820KT
21	KTVZ	BEND OR	3.7	APP	BSTA	-20080507AAW
25	KVAL-DT	EUGENE OR	146.0	PLN	DTVPLN	-DTVP0613
25	K25GA	REDMOND, ETC. OR	49.5	LIC	BLTTL	-19990128JD
27	K27DO	BEND, ETC. OR	49.7	CP	BDFCDTA	-20060703ACY
27	K53FJ	LONDON SPRINGS OR	152.0	APP	BDISDTT	-20081105ADK
27	K15EY	WASCO/HEPPNER OR	184.0	CP	BDISDTT	-20080912AAX
28	K28DB-D	FALL RIVER MILLS CA	340.2	LIC	BLDTT	-20080826AAR
28	K28CY-D	LEWISTON CA	395.4	LIC	BLDTT	-20081007AFA
28	K28FP	ASTORIA OR	320.8	CP	BDFCDTL	-20090102ACL
28	K28JC	ENTERPRISE OR	342.1	CP	BDFCDTT	-20080325AHJ
28	KEPB-TV	EUGENE OR	146.0	LIC	BLET	-20060817AEO
28	K28GD	HEPPNER, ETC. OR	203.2	CP	BDFCDTT	-20081022AAO
28	K28GG	MEDFORD OR	228.9	CP	BDFCDTL	-20090102ACK
28	KOXI-LD	CAMAS WA	198.9	CP	BDCCDTL	-20061025ADJ
28	KBTC-TV	TACOMA WA	370.0	LIC	BLET	-20061208ABI
29	K29CI	PRINEVILLE, ETC. OR	29.2	LIC	BLTT	-19911031SK
31	KEVU-DT	EUGENE OR	145.3	PLN	DTVPLN	-DTVP0837
31	KLSR-TV	EUGENE OR	145.8	LIC	BLCDDT	-20070104ADQ
43	KUBN-LP	BEND OR	29.2	CP	BDISTTL	-20060822AIL
25	K25GA	REDMOND OR	49.5	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 39

Analysis of current record

Channel	Call	City/State	Application Ref. No.
29	K29CI	PRINEVILLE, ETC. OR	BLTT -19911031SK

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
25	K25GA	REDMOND, ETC. OR	26.5	LIC	BLTTL -19990128JD
28	K28JE	BEND OR	29.2	CP MOD	BMP TTL -20080818AAF
28	K28GD	HEPPNER, ETC. OR	174.3	CP	BDFCDTT -20081022AAO
28	KOXI-LD	CAMAS WA	202.8	CP	BDCCDTL -20061025ADJ
29	KEPB-TV	EUGENE OR	172.1	LIC	BLEDT -20050127AHY
29	KEPB-DT	EUGENE OR	171.9	PLN	DTVPLN -DTVP0759
29	K36HL	GRANTS PASS OR	272.3	CP	BDISDTT -20060331AJV
29	KDKF-DT	KLAMATH FALLS OR	239.4	PLN	DTVPLN -DTVP0760
29	K53AZ	CENTRALIA, ETC. WA	308.8	CP	BDISDTT -20061107ADK
29	KIMA-TV	YAKIMA WA	262.1	LIC	BLCT -2586
30	K30JT-D	LA PINE OR	70.4	CP	BDCCDTT -20061030ABW
30	K30EW	MONUMENT, ETC. OR	174.3	CP	BDFCDTL -20060331BDB
33	KWBP-DT	SALEM OR	140.2	PLN	DTVPLN -DTVP0915
44	K44AH	PRINEVILLE, ETC. OR	26.8	LIC	BLTT -19970724JE
44	K44AH	PRINEVILLE, ETC. OR	26.8	CP	BDFCDTT -20060331BAR
25	K25GA	REDMOND OR	26.5	APP	USERRECORD-01

Proposal causes no interference

#####

OET-69 Interference Analysis (K25GA-D), Redmond, OR, Channel 25

Analysis of Interference to Affected Station 40

Analysis of current record

Channel	Call	City/State	Application Ref. No.
32	K32CC	MONTGOMERY RANCH, ETC OR	BLTT -19881013IC

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
25	KVAL-DT	EUGENE OR	129.8	PLN	DTVPLN -DTVP0613
25	K25GA	REDMOND, ETC. OR	76.3	LIC	BLTTL -19990128JD
29	KEPB-TV	EUGENE OR	129.8	LIC	BLEDT -20050127AHY
29	KEPB-DT	EUGENE OR	129.7	PLN	DTVPLN -DTVP0759
31	KEVU-DT	EUGENE OR	129.1	PLN	DTVPLN -DTVP0837
31	KLSR-TV	EUGENE OR	129.6	LIC	BLCDDT -20070104ADQ
31	K31JS-D	GOLD HILL OR	201.4	CP	BDCCDDT -20061030AMT
31	K31CR-D	PRINEVILLE, ETC. OR	55.4	LIC	BLDDT -20081016AEI
31	K31HZ	THE DALLES, ETC. OR	206.6	CP	BDFCDDT -20081022AAP
32	970324KE	WEAVERVILLE CA	350.4	APP	BPET -19970324KE
32	960920KV	WEAVERVILLE CA	323.8	APP	BPET -19960920KV
32	K54DG	FLORENCE OR	206.0	APP	BDFCDDT -20090210AAF
32	K32DY	MEDFORD OR	202.2	LIC	BLTTA -20070412ABL
32	KRCW-TV	SALEM OR	142.6	LIC	BLCT -19990816KE
32	K32IG-D	ELLENSBURG, ETC. WA	345.1	CP	BDCCDDT -20061030AHJ
32	KUNW-LD	YAKIMA WA	305.6	CP MOD	BMPDTL -20070625ADS
33	K33AG	BEND OR	26.6	CP	BDFCDDT -20060330ADV
33	K57GW	LONDON SPRINGS OR	130.3	APP	BDISDDT -20081105ADM
47	NEW	BEND OR	18.1	APP	BNPTTL -20000830AIW
47	NEW	BEND OR	26.4	APP	BNPTTL -20000807AEH
47	NEW	BEND OR	26.6	APP	BNPTTL -20000810AAY
47	NEW	BEND OR	18.1	APP	BNPTTL -20000830ASA
47	K47LE-D	COLLEGE HILL, ETC. OR	128.7	CP	BDCCDDT -20061027AHF
47	K47AV	COTTAGE GROVE OR	123.9	CP	BDFCDDT -20081003AEI
25	K25GA	REDMOND OR	76.3	APP	USERRECORD-01

Proposed station is beyond the site to
nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 41

NTSC Baseline Analysis

Channel	Call	City/State	Application Ref. No.
32	KWBP	SALEM OR	DTVPLN -NPLN1435

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
24	KNMT	PORTLAND OR	64.5	PLN	DTVPLN -NPLN1221
25	KVAL-DT	EUGENE OR	127.8	PLN	DTVPLN -DTVP0613
29	KEPB-DT	EUGENE OR	127.7	PLN	DTVPLN -DTVP0759

OET-69 Interference Analysis (K25GA-D), Redmond, OR, Channel 25

30	KPTV-DT	PORTLAND OR	65.7	PLN	DTVPLN	-DTVP0798
31	KEVU-DT	EUGENE OR	127.5	PLN	DTVPLN	-DTVP0837
32	KBGE-DT	BELLEVUE WA	288.7	PLN	DTVPLN	-DTVP0888
33	KWBP-DT	SALEM OR	0.0	PLN	DTVPLN	-DTVP0915
34	KEVU	EUGENE OR	127.5	PLN	DTVPLN	-NPLN1481
39	KOAC-DT	CORVALLIS OR	84.5	PLN	DTVPLN	-DTVP1102
40	KOIN-DT	PORTLAND OR	64.5	PLN	DTVPLN	-DTVP1138
46	KGW -DT	PORTLAND OR	65.6	PLN	DTVPLN	-DTVP1338
47	KYVE	YAKIMA WA	220.8	PLN	DTVPLN	-NPLN1726

Results for: 32N OR SALEM	DTVPLN	NPLN1435	PLN
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1958771	29460.0	
not affected by terrain losses	1895019	24367.7	
lost to NTSC IX	68755	127.0	
lost to additional IX by ATV	17886	124.0	
lost to all IX	86641	250.9	

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
32	KRCW-TV	SALEM OR	BLCT	-19990816KE

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
24	KNMT	PORTLAND OR	64.2	LIC	BLCT	-19891205KH
25	KVAL-DT	EUGENE OR	127.8	PLN	DTVPLN	-DTVP0613
29	KEPB-TV	EUGENE OR	127.8	LIC	BLEDT	-20050127AHY
29	KEPB-DT	EUGENE OR	127.8	PLN	DTVPLN	-DTVP0759
30	KPTV-DT	PORTLAND OR	65.3	PLN	DTVPLN	-DTVP0798
31	KEVU-DT	EUGENE OR	127.6	PLN	DTVPLN	-DTVP0837
31	KLSR-TV	EUGENE OR	127.8	LIC	BLCDDT	-20070104ADQ
32	KWPX	BELLEVUE WA	278.8	LIC	BLCDDT	-20060405ACG
32	KBGE-DT	BELLEVUE WA	288.4	PLN	DTVPLN	-DTVP0888
33	KWBP-DT	SALEM OR	0.3	PLN	DTVPLN	-DTVP0915
33	KRCW-TV	SALEM OR	64.2	LIC	BMLCDDT	-20070123ABS
34	KLSR-TV	EUGENE OR	127.6	LIC	BLCT	-19910920KH
39	KOAC-DT	CORVALLIS OR	84.4	PLN	DTVPLN	-DTVP1102
40	KOIN-DT	PORTLAND OR	64.2	PLN	DTVPLN	-DTVP1138
40	960920WH	PORTLAND OR	51.9	APP	BPCT	-19960920WH
40	960724LF	PORTLAND OR	64.2	APP	BPCT	-19960724LF
46	KGW -DT	PORTLAND OR	65.3	PLN	DTVPLN	-DTVP1338
47	KYVE	YAKIMA WA	220.8	LIC	BLET	-20061213AHK
25	K25GA	REDMOND OR	126.7	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 42

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
32	K32CC	SUNRIVER OR	BPTT	-20050606AIB

OET-69 Interference Analysis (K25GA-D), Redmond, OR, Channel 25

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
25	KVAL-DT	EUGENE OR	129.8	PLN	DTVPLN	-DTVP0613
25	K25GA	REDMOND, ETC. OR	76.3	LIC	BLTTTL	-19990128JD
29	KEPB-TV	EUGENE OR	129.8	LIC	BLEDT	-20050127AHY
29	KEPB-DT	EUGENE OR	129.7	PLN	DTVPLN	-DTVP0759
31	KEVU-DT	EUGENE OR	129.1	PLN	DTVPLN	-DTVP0837
31	KLSR-TV	EUGENE OR	129.6	LIC	BLCDDT	-20070104ADQ
31	K31JS-D	GOLD HILL OR	201.4	CP	BDCCDDT	-20061030AMT
31	K31CR-D	PRINEVILLE, ETC. OR	55.4	LIC	BLDDT	-20081016AEI
31	K31HZ	THE DALLES, ETC. OR	206.6	CP	BDFCDDT	-20081022AAP
32	970324KE	WEAVERVILLE CA	350.4	APP	BPET	-19970324KE
32	960920KV	WEAVERVILLE CA	323.8	APP	BPET	-19960920KV
32	K54DG	FLORENCE OR	206.0	APP	BDFCDDT	-20090210AAF
32	KRCW-TV	SALEM OR	142.6	LIC	BLCT	-19990816KE
32	K32IG-D	ELLENSBURG, ETC. WA	345.1	CP	BDCCDDT	-20061030AHJ
32	KUNW-LD	YAKIMA WA	305.6	CP MOD	BMPDTL	-20070625ADS
33	K33AG	BEND OR	26.6	CP	BDFCDDT	-20060330ADV
33	K33AG	BEND OR	26.6	LIC	BLTTTL	-19871223ID
33	K57GW	LONDON SPRINGS OR	130.3	APP	BDISDDT	-20081105ADM
47	NEW	BEND OR	18.1	APP	BNPTTL	-20000830AIW
47	NEW	BEND OR	26.4	APP	BNPTTL	-20000807AEH
47	NEW	BEND OR	26.6	APP	BNPTTL	-20000810AAY
47	NEW	BEND OR	18.1	APP	BNPTTL	-20000830ASA
47	K47LE-D	COLLEGE HILL, ETC. OR	128.7	CP	BDCCDDT	-20061027AHF
47	K47AV	COTTAGE GROVE OR	123.9	CP	BDFCDDT	-20081003AEI
25	K25GA	REDMOND OR	76.3	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 43

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
33	K33AG	BEND OR	BLTTTL	-19871223ID

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
25	KVAL-DT	EUGENE OR	142.8	PLN	DTVPLN	-DTVP0613
25	K25GA	REDMOND, ETC. OR	49.8	LIC	BLTTTL	-19990128JD
29	KEPB-TV	EUGENE OR	142.8	LIC	BLEDT	-20050127AHY
29	KEPB-DT	EUGENE OR	142.7	PLN	DTVPLN	-DTVP0759
31	KEVU-DT	EUGENE OR	142.1	PLN	DTVPLN	-DTVP0837
31	KLSR-TV	EUGENE OR	142.7	LIC	BLCDDT	-20070104ADQ
32	KRCW-TV	SALEM OR	130.8	LIC	BLCT	-19990816KE
32	K32CC	SUNRIVER OR	26.6	CP	BPTT	-20050606AIB
33	K33JP-D	APPLEGATE VALLEY OR	248.4	CP	BDCCDDT	-20061030AIR
33	KFTS-DT	KLAMATH FALLS OR	221.5	PLN	DTVPLN	-DTVP0914
33	K57GW	LONDON SPRINGS OR	149.5	APP	BDISDDT	-20081105ADM

OET-69 Interference Analysis (K25GA-D), Redmond, OR, Channel 25

33	K33GJ	MERLIN OR	232.5	CP	BPTTL	-20040305AAP
33	KWBP-DT	SALEM OR	130.4	PLN	DTVPLN	-DTVP0915
33	KRCW-TV	SALEM OR	194.4	LIC	BMLCDT	-20070123ABS
33	K33CJ	WASCO/HEPPNER OR	198.9	LIC	BLTTL	-19980903JE
33	KWPX	BELLEVUE WA	384.1	CP	BPCT	-20050428AAJ
33	KWPX	BELLEVUE WA	384.1	CP MOD	BMPCDT	-20080620AJH
33	KIMA-DT	YAKIMA WA	280.3	PLN	DTVPLN	-DTVP0921
34	KKEI-LD	PORTLAND OR	195.6	CP	BDCCDTL	-20061027ACO
34	K34AI	SUNRIVER OR	26.6	CP	BPTT	-20050606AIA
48	K60DO	COTTAGE GROVE OR	141.0	CP	BDFCDTT	-20080729AAA
48	K48BL	TERREBONNE-BEND, ETC OR	42.0	LIC	BLTTA	-20010711ABF
25	K25GA	REDMOND OR	49.8	APP	USERRECORD-01	

Proposal causes no interference

#####

Analysis of Interference to Affected Station 44

Analysis of current record

Channel	Call	City/State	Application Ref. No.
25	K25GA	REDMOND OR	USERRECORD-01

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
24	KDLN-LP	EUGENE OR	209.8	CP MOD	BMPDTL -20080819ACW
24	KPWC-LP	FOREST GROVE OR	186.4	APP	BPDTL -20090203ABG
24	K24FH	GLIDE, ETC. OR	206.3	CP	BDFCDTT -20081023AAH
25	KVAL-DT	EUGENE OR	178.8	PLN	DTVPLN -DTVP0613
25	K25JW-D	HUGO, ETC. OR	287.7	CP MOD	BMPDTT -20080404AAZ
25	K25CG	ABERDEEN WA	351.4	CP	BDFCDTT -20060301ABQ
25	K25CH	NORTH BEND WA	287.0	CP	BDFCDTT -20060222ABH
25	KNDU	RICHLAND WA	233.9	LIC	BLCT -19800708KE
25	KTZZ-DT	SEATTLE WA	368.6	PLN	DTVPLN -DTVP0624
25	KMYQ	SEATTLE WA	368.6	APP	BPCDT -19991022ABF
26	NEW	BEND OR	50.0	APP	BSFDTL -20060630BRL
26	K26FQ	JOHN DAY OR	158.3	CP	BDFCDTT -20080325AHI
26	NEW	MADRAS & CULVER OR	0.3	APP	BDCCDTT -20081205AFJ

Total scenarios = 5

Result key: 7

Scenario 1 Affected station 44 K25GA
Before Analysis

Results for: 25A OR REDMOND USERRECORD01 APP

HAAT 667.0 m, ATV ERP 1.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	89485	8073.5
not affected by terrain losses	87637	7244.8
lost to NTSC IX	1057	47.1
lost to additional IX by ATV	171	33.4
lost to ATV IX only	171	41.2
lost to all IX	1228	80.5

OET-69 Interference Analysis (K25GA-D), Redmond, OR, Channel 25

Potential Interfering Stations Included in above Scenario 1

25N WA RICHLAND	BLCT	19800708KE	LIC
25A OR EUGENE	DTVPLN	DTVP0613	PLN

Result key: 8
 Scenario 2 Affected station 44 K25GA
 Before Analysis

Results for: 25A OR REDMOND USERRECORD01 APP

HAAT 667.0 m, ATV ERP 1.6 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	89485	8073.5
not affected by terrain losses	87637	7244.8
lost to NTSC IX	1057	47.1
lost to additional IX by ATV	5378	152.2
lost to ATV IX only	6404	181.6
lost to all IX	6435	199.3

Potential Interfering Stations Included in above Scenario 2

25N WA RICHLAND	BLCT	19800708KE	LIC
25A OR EUGENE	DTVPLN	DTVP0613	PLN
26A OR BEND	BSFDTL	20060630BRL	APP
26A OR MADRAS & CULVER	BDCCDTT	20081205AFJ	APP

Result key: 9
 Scenario 3 Affected station 44 K25GA
 Before Analysis

Results for: 25A OR REDMOND USERRECORD01 APP

HAAT 667.0 m, ATV ERP 1.6 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	89485	8073.5
not affected by terrain losses	87637	7244.8
lost to NTSC IX	1057	47.1
lost to additional IX by ATV	5313	124.7
lost to ATV IX only	6339	152.2
lost to all IX	6370	171.8

Potential Interfering Stations Included in above Scenario 3

25N WA RICHLAND	BLCT	19800708KE	LIC
25A OR EUGENE	DTVPLN	DTVP0613	PLN
26A OR BEND	BSFDTL	20060630BRL	APP

Result key: 10
 Scenario 4 Affected station 44 K25GA
 Before Analysis

Results for: 25A OR REDMOND USERRECORD01 APP

HAAT 667.0 m, ATV ERP 1.6 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	89485	8073.5
not affected by terrain losses	87637	7244.8
lost to NTSC IX	1057	47.1

OET-69 Interference Analysis (K25GA-D), Redmond, OR, Channel 25

lost to additional IX by ATV	236	61.9
lost to ATV IX only	236	71.7
lost to all IX	1293	109.0

Potential Interfering Stations Included in above Scenario 4

25N WA RICHLAND	BLCT	19800708KE	LIC
25A OR EUGENE	DTVPLN	DTVP0613	PLN
26A OR MADRAS & CULVER	BDCCDTT	20081205AFJ	APP

Result key: 11
 Scenario 5 Affected station 44 K25GA
 Before Analysis

Results for: 25A OR REDMOND USERRECORD01 APP
 HAAT 667.0 m, ATV ERP 1.6 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	89485	8073.5
not affected by terrain losses	87637	7244.8
lost to NTSC IX	1057	47.1
lost to additional IX by ATV	171	33.4
lost to ATV IX only	171	41.2
lost to all IX	1228	80.5

Potential Interfering Stations Included in above Scenario 5

25N WA RICHLAND	BLCT	19800708KE	LIC
25A OR EUGENE	DTVPLN	DTVP0613	PLN

Proposal fails scenario 2 received IX increased by 6.0%

Proposal fails scenario 3 received IX increased by 6.0%

Proposed station is MX
 25A OR REDMOND USERRECORD01 APP

Proposal MX with group in scenario 2 of station 44

Proposed station is MX
 25A OR REDMOND USERRECORD01 APP

Proposal MX with group in scenario 3 of station 44

#####

FINISHED FINISHED FINISHED FINISHED FINISHED FINISHED