

Percent allowed new interference: 0.500
Percent allowed new interference to non Class A LPTV: 2.000
TW Census data selected 2000
Data Base Selected
/space/software/cdbs/pt_tvdb.sff
TV INTERFERENCE and SPACING ANALYSIS PROGRAM

Date: 05-14-2012 Time: 12:31:30

Record Selected for Analysis

K33AG USERRECORD-01 US
Channel 29 ERP 1.2 kW HAAT 41. m RCAMSL 01005 m FULL SERVICE MASK
Latitude 044-16-50 Longitude 0121-32-13
Status APP Zone 2 Border Site number: 01
Dir Antenna Make usr Model SCA160-65 Beam tilt N Ref Azimuth 115.
Last update Cutoff date Docket
Comments
Applicant

Cell Size for Service Analysis 1.0 km/side

Distance Increments for Longley-Rice Analysis 1.00 km

Not full service station
Service Class = LD
Maximum height/power limits not checked

Site number	1		
Azimuth	ERP	HAAT	51.0 dBu F(50,90)
(Deg)	(kW)	(m)	(km)
0.0	0.001	33.0	3.5
45.0	0.000	80.2	4.1
90.0	0.063	61.2	11.9
135.0	0.131	33.0	10.5
180.0	0.001	33.0	3.5
225.0	0.000	33.0	2.7
270.0	0.929	33.0	17.0
315.0	0.002	33.0	3.7

Database HAAT does not agree with computed HAAT
Database HAAT: 41 Computed HAAT: 42

Contour Overlap to Proposed Station

Station
K29CI 29 PRINEVILLE, ETC. OR BLTT19911031SK causes

Contour overlap to Digital LPTV station
K33AG 29 USERRECORD01

Contour Overlap Evaluation to Proposed Station Complete

NO LANDMOBILE SPACING VIOLATIONS FOUND

Checks to Site Number 01

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 OK toward AM broadcast stations

Start of Interference Analysis

Channel	Proposed Station Call	City/State	ARN
29	K33AG		USERRECORD01

Stations Potentially Affected by Proposed Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
15	KABH-LP	BEND OR	28.2	LIC	BLTTA	-20030131AJE
25	K25GA	REDMOND, ETC. OR	49.5	LIC	BLTTTL	-19990128JD
28	NEW	: EUGENE OR	120.6	APP	BNPDTL	-20090825BHT
28	K28MH-D	BEND OR	45.6	CP MOD	BMPDTL	-20110713ABN
28	NEW	EUGENE OR	129.0	APP	BNPDTL	-20090825BFA
28	K28GD-D	HEPPNER, ETC. OR	205.1	LIC	BLDTT	-20111117ARH
28	K28CQ	HOOD RIVER OR	162.5	LIC	BLTT	-20100322ADF
28	K28CQ	HOOD RIVER OR	162.5	CP	BDFCDTT	-20100429AAO
28	K60CH	MAUPIN OR	107.8	CP	BDISDTT	-20090824AAF
28	K25FG	ROSEBURG OR	184.4	CP	BDISDTL	-20090325AMA
28	K28MJ-D	TILLAMOOK OR	203.4	LIC	BLDTT	-20111209DLD
28	K40EG	TILLAMOOK OR	203.4	APP	BDISDTT	-20101025ADR
29	KEPB-TV	EUGENE OR	129.6	LIC	BLEDT	-20050127AHY
29	K29JN-D	GOLD BEACH OR	309.8	LIC	BLDTT	-20110513AAO
29	KDKF	KLAMATH FALLS OR	242.8	LIC	BLCDT	-20080215APO
29	K29EL	LA GRANDE OR	321.1	LIC	BLTT	-20011212AAF
29	K29EL	LA GRANDE OR	321.1	CP	BDFCDTT	-20090921ACH
29	K29GX-D	MERLIN OR	219.5	LIC	BLDTL	-20110418AET
29	K29EG-D	MILTON, ETC OR	309.7	LIC	BLDTT	-20101122AJO
29	K29AZ-D	NEWPORT OR	206.0	LIC	BLDTT	-20111208ABT
29	K29CI	PRINEVILLE, ETC. OR	45.6	LIC	BLTT	-19911031SK
29	K29IA-D	CENTRALIA, ETC. WA	279.2	LIC	BLDTT	-20090618ABC
29	NEW	ELLENBURG WA	313.1	APP	BNPDTL	-20090825AKK
29	NEW	ELLENSBURG WA	312.4	APP	BNPDTL	-20090825AEN
29	K29IB-D	GRAYS RIVER, ETC. WA	288.8	LIC	BLDTT	-20100511ACN
29	K29FF	KENNEWICK, ETC. WA	276.8	LIC	BLTTTL	-20040616AAO
29	K29JB-D	MOSES LAKE WA	358.8	CP	BNPDTL	-20090825ADC
30	K30MO-D	EUGENE OR	124.6	CP	BNPDTL	-20100728ADJ
30	K30JT-D	LA PINE OR	70.6	LIC	BLDTT	-20100106ABC
30	K30EW	MONUMENT, ETC. OR	205.1	LIC	BLTTTL	-19950818JD
30	K30EW	MONUMENT, ETC. OR	205.1	CP	BDFCDTL	-20090824ACH
30	K30LH-D	ROSEBURG OR	190.3	CP	BNPDTL	-20090825BHI
30	KOAB-TV	WARM SPRINGS OR	58.7	LIC	BLEDT	-20111104AIS
30	KPDX	VANCOUVER WA	167.7	CP MOD	BMPCDT	-20080619AGD
30	KPDX	VANCOUVER WA	167.7	CP	BPCDT	-20110630AAI
30	KPDX	VANCOUVER WA	167.7	LIC	BLCDT	-20090612ADJ
32	K32CC	MONTGOMERY RANCH, ETC OR	45.3	LIC	BLTT	-19881013IC
33	K33AG	BEND OR	27.9	LIC	BLTTTL	-19871223ID

Analysis of Interference to Affected Station 1

Analysis of current record

Channel	Call	City/State	Application Ref. No.
15	KABH-LP	BEND OR	BLTTA -20030131AJE

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
14	K14NB-D	SEVERANCE RANCH, ETC OR	50.2	CP	BDCCDTL -20080826ACU
15	KORY-LD	EUGENE OR	142.8	CP	BDCCDTL -20061025ADN
15	NEW	EUGENE OR	142.8	APP	BNPDTL -20100716ADB
16	NEW	BEND OR	0.0	APP	BNPDTL -20100716ACW
16	KOAB-TV	MADRAS OR	57.8	CP	BDRTEDT -20110329ACL
16	K16EM-D	PRINEVILLE, ETC. OR	50.1	LIC	BLDTT -20091124AHA
17	KMTR	EUGENE OR	133.4	LIC	BLCDDT -20030618AAY
29	KEPB-TV	EUGENE OR	142.9	LIC	BLEDT -20050127AHY
29	K33AG		28.2	APP	USERRECORD-01

Proposal causes no interference

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Analysis of Interference to Affected Station 2

Analysis of current record

Channel	Call	City/State	Application Ref. No.
25	K25GA	REDMOND, ETC. OR	BLTTL -19990128JD

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
21	KTVZ	BEND OR	49.8	LIC	BLCDDT -20100122ABM
24	K58BK	MADRAS OR	22.5	CP	BDISDTT -20110328ABV
24	NEW	WARM SPRINGS OR	56.8	APP	BMJADTL -20100524AGR
25	K25FG	ROSEBURG OR	232.1	LIC	BLTTL -20090310AAZ
25	K25KS-D	THE DALLES OR	142.5	LIC	BLDTT -20120405AAO
25	KZJO	SEATTLE WA	368.6	APP	BPCDDT -19991022ABF
25	KZJO	SEATTLE WA	368.6	LIC	BLCDDT -20090917AAN
26	K26JG-D	MADRAS & CULVER OR	0.3	CP	BDCCDTT -20081205AFJ
26	K66BC	MADRAS & CULVER OR	0.3	CP	BDISDTT -20110831ACC
29	K33AG		49.5	APP	USERRECORD-01

Proposal causes no interference

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Analysis of Interference to Affected Station 3

Analysis of current record

Channel	Call	City/State	Application Ref. No.
28	NEW	: EUGENE OR	BNPDTL -20090825BHT

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
27	K27JY-D	LONDON SPRINGS OR	45.8	LIC	BLDTT -20091109AAW
28	KBVU	EUREKA CA	377.0	LIC	BLCDDT -20061215ACE
28	K28MH-D	BEND OR	163.4	CP MOD	BMPDTL -20110713ABN
28	NEW	EUGENE OR	8.9	APP	BNPDTL -20090825BFA
28	K28GG	MEDFORD OR	195.6	LIC	BLTTL -20041228ABG
28	K25FG	ROSEBURG OR	93.3	CP	BDISDTL -20090325AMA

28	K28MJ-D	TILLAMOOK OR	142.5	LIC	BLDTT	-20111209DLD
28	K40EG	TILLAMOOK OR	142.5	APP	BDISDTT	-20101025ADR
29	KEPB-TV	EUGENE OR	9.4	LIC	BLEDT	-20050127AHY
29	K33AG		120.6	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 4

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
28	K28MH-D	BEND OR	BMPDTL	-20110713ABN

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
27	K27DO-D	BEND, ETC. OR	26.8	LIC	BLDTL	-20110324AAR
28	NEW	: EUGENE OR	163.4	APP	BNPDTL	-20090825BHT
28	NEW	EUGENE OR	171.4	APP	BNPDTL	-20090825BFA
28	K28GD-D	HEPPNER, ETC. OR	174.3	LIC	BLDTT	-20111117ARH
28	K28CQ	HOOD RIVER OR	178.1	LIC	BLTT	-20100322ADF
28	K28CQ	HOOD RIVER OR	178.1	CP	BDFCDTT	-20100429AAO
28	K60CH	MAUPIN OR	110.1	CP	BDISDTT	-20090824AAF
28	K28GG	MEDFORD OR	255.6	LIC	BLTTL	-20041228ABG
28	K25FG	ROSEBURG OR	216.6	CP	BDISDTL	-20090325AMA
29	K29CI	PRINEVILLE, ETC. OR	0.0	LIC	BLTT	-19911031SK
29	K33AG		45.6	APP	USERRECORD-01	

Total scenarios = 1

Result key: 1
Scenario 1 Affected station 4
Before Analysis

Results for: 28A OR BEND BMPDTL 20110713ABN CP
HAAT 658.0 m, ATV ERP 2.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	106300	2898.1
not affected by terrain losses	105928	2874.5
lost to NTSC IX	479	2.0
lost to additional IX by ATV	554	88.7
lost to ATV IX only	554	88.7
lost to all IX	1033	90.6

Potential Interfering Stations Included in above Scenario 1

29N OR PRINEVILLE, ETC.	BLTT	19911031SK	LIC
27A OR BEND, ETC.	BLDTL	20110324AAR	LIC

After Analysis

Results for: 28A OR BEND BMPDTL 20110713ABN CP
HAAT 658.0 m, ATV ERP 2.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	106300	2898.1
not affected by terrain losses	105928	2874.5
lost to NTSC IX	479	2.0
lost to additional IX by ATV	563	89.6
lost to ATV IX only	563	89.6
lost to all IX	1042	91.6

Potential Interfering Stations Included in above Scenario 1

29N OR PRINEVILLE, ETC.	BLTT	19911031SK	LIC
27A OR BEND, ETC.	BLDTL	20110324AAR	LIC
29A	USERRECORD01		APP

Percent new IX = 0.0086%

Worst case new IX 0.0086% Scenario 1

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Analysis of Interference to Affected Station 5

Analysis of current record

Channel	Call	City/State	Application Ref. No.
28	NEW	EUGENE OR	BNPDTL -20090825BFA

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
27	K27CL-D	COOS BAY/NORTH BEND OR	106.7	LIC	BLDTT -20110218ABH
27	KSLM-LD	DALLAS OR	108.5	LIC	BLDTL -20100506AEF
27	K27JY-D	LONDON SPRINGS OR	40.5	LIC	BLDTT -20091109AAW
28	KBVU	EUREKA CA	370.7	LIC	BLCDT -20061215ACE
28	NEW	: EUGENE OR	8.9	APP	BNPDTL -20090825BHT
28	K28MH-D	BEND OR	171.4	CP MOD	BMPDTL -20110713ABN
28	K28GG	MEDFORD OR	191.5	CP	BDFCDTL -20090102ACK
28	K28GG	MEDFORD OR	191.8	LIC	BLTTL -20041228ABG
28	K25FG	ROSEBURG OR	86.8	CP	BDISDTL -20090325AMA
28	K28MJ-D	TILLAMOOK OR	144.2	LIC	BLDTT -20111209DLD
28	K40EG	TILLAMOOK OR	144.2	APP	BDISDTT -20101025ADR
29	KEPB-TV	EUGENE OR	0.7	LIC	BLEDT -20050127AHY
29	K33AG		129.0	APP	USERRECORD-01

Proposal causes no interference

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Analysis of Interference to Affected Station 6

Analysis of current record

Channel	Call	City/State	Application Ref. No.
28	K28GD-D	HEPPNER, ETC. OR	BLDTT -20111117ARH

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
28	NEW	BOISE ID	300.8	APP	BDCCDTL -20120409AAM
28	K28MH-D	BEND OR	174.3	CP MOD	BMPDTL -20110713ABN
28	K28JC-D	ENTERPRISE OR	150.5	LIC	BLDTT -20110309AAH
28	K28CQ	HOOD RIVER OR	187.4	LIC	BLTT -20100322ADF
28	K28CQ	HOOD RIVER OR	187.4	CP	BDFCDTT -20100429AAO
28	K60CH	MAUPIN OR	137.7	CP	BDISDTT -20090824AAF
28	K28FT-D	MILTON-FREEWATER OR	105.9	LIC	BLDTT -20111206BCR
28	KAYU-TV	SPOKANE WA	304.3	LIC	BLCDT -20091029ACN
28	K28KW-D	SUNNYSIDE WA	134.5	CP	BNPDTL -20090825AMH
28	K28KX-D	YAKIMA WA	174.2	CP	BNPDTL -20090825ANA
29	K29EG-D	MILTON, ETC OR	105.9	LIC	BLDTT -20101122AJO
29	K33AG		205.1	APP	USERRECORD-01

Proposed station is beyond the site to nearest cell evaluation distance

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Analysis of Interference to Affected Station 7

Analysis of current record

Channel	Call	City/State	Application Ref. No.
28	K28CQ	HOOD RIVER OR	BLTT -20100322ADF

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
21	KYVE	YAKIMA WA	120.5	LIC	BLEDT -20030910ACL
28	K28FP	ASTORIA OR	188.9	LIC	BLTTL -19990727JG
28	K60CH	MAUPIN OR	74.1	CP	BDISDTT -20090824AAF
28	KAYU-TV	SPOKANE WA	385.2	LIC	BLCDDT -20091029ACN
30	KPDX	VANCOUVER WA	94.1	CP MOD	BMPCDDT -20080619AGD
30	KPDX	VANCOUVER WA	94.1	CP	BPCDDT -20110630AAI
30	KPDX	VANCOUVER WA	94.1	LIC	BLCDDT -20090612ADJ
43	KATU	PORTLAND OR	93.2	LIC	BLCDDT -20050407KXN
29	K33AG		162.5	APP	USERRECORD-01

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 8

Analysis of current record

Channel	Call	City/State	Application Ref. No.
28	K28CQ	HOOD RIVER OR	BDFCDTT -20100429AAO

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
28	K28FP	ASTORIA OR	188.9	CP	BDFCDTL -20090102ACL
28	K28FP	ASTORIA OR	188.9	LIC	BLTTL -19990727JG
28	K28MH-D	BEND OR	178.1	CP MOD	BMPDTL -20110713ABN
28	K28GD-D	HEPPNER, ETC. OR	187.4	LIC	BLDTT -20111117ARH
28	K60CH	MAUPIN OR	74.1	CP	BDISDTT -20090824AAF
28	K28IH-D	RAINIER OR	108.9	LIC	BLDTT -20091103AAJ
28	K28MJ-D	TILLAMOOK OR	179.3	LIC	BLDTT -20111209DLG
28	K40EG	TILLAMOOK OR	179.3	APP	BDISDTT -20101025ADR
28	KAYU-TV	SPOKANE WA	385.2	LIC	BLCDDT -20091029ACN
28	K28KW-D	SUNNYSIDE WA	138.5	CP	BNPDTL -20090825AMH
28	K28KX-D	YAKIMA WA	119.7	CP	BNPDTL -20090825ANA
29	K33AG		162.5	APP	USERRECORD-01

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 9

Analysis of current record

Channel	Call	City/State	Application Ref. No.
28	K60CH	MAUPIN OR	BDISDTT -20090824AAF

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
27	K27DO-D	BEND, ETC. OR	83.6	LIC	BLDTL -20110324AAR

28	K28MH-D	BEND OR	110.1	CP MOD	BMPDTL	-20110713ABN
28	NEW	EUGENE OR	209.3	APP	BNPDTL	-20090825BFA
28	K28GD-D	HEPPNER, ETC. OR	137.7	LIC	BLDTT	-20111117ARH
28	K28CQ	HOOD RIVER OR	74.1	LIC	BLTT	-20100322ADF
28	K28CQ	HOOD RIVER OR	74.1	CP	BDFCDTT	-20100429AAO
28	K28MJ-D	TILLAMOOK OR	211.5	LIC	BLDTT	-20111209DLD
28	K40EG	TILLAMOOK OR	211.5	APP	BDISDTT	-20101025ADR
28	KAYU-TV	SPOKANE WA	391.9	LIC	BLCDT	-20091029ACN
28	K28KX-D	YAKIMA WA	154.8	CP	BNPDTL	-20090825ANA
29	K33AG		107.8	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 10

Analysis of current record

Channel	Call	City/State	Application Ref. No.
28	K25FG	ROSEBURG OR	BDISDTL -20090325AMA

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
27	K27CL-D	COOS BAY/NORTH BEND OR	67.6	LIC	BLDTT -20110218ABH
27	K27JY-D	LONDON SPRINGS OR	48.3	LIC	BLDTT -20091109AAW
28	KBVU	EUREKA CA	283.9	LIC	BLCDT -20061215ACE
28	NEW	: EUGENE OR	93.3	APP	BNPDTL -20090825BHT
28	K28MH-D	BEND OR	216.6	CP MOD	BMPDTL -20110713ABN
28	NEW	EUGENE OR	86.8	APP	BNPDTL -20090825BFA
28	K28GG	MEDFORD OR	114.2	CP	BDFCDTL -20090102ACK
28	K28GG	MEDFORD OR	114.4	LIC	BLTTL -20041228ABG
28	K28MJ-D	TILLAMOOK OR	222.6	LIC	BLDTT -20111209DLD
28	K40EG	TILLAMOOK OR	222.6	APP	BDISDTT -20101025ADR
29	KEPB-TV	EUGENE OR	86.8	LIC	BLEDT -20050127AHY
29	K29GX-D	MERLIN OR	58.6	LIC	BLDTL -20110418AET
29	K33AG		184.4	APP	USERRECORD-01

Proposal causes no interference

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Analysis of Interference to Affected Station 11

Analysis of current record

Channel	Call	City/State	Application Ref. No.
28	K28MJ-D	TILLAMOOK OR	BLDTT -20111209DLD

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
27	KSLM-LD	DALLAS OR	54.7	LIC	BLDTL -20100506AEF
27	K05KY	LINCOLN CITY OR	55.9	CP	BDISDTL -20090729AFB
28	NEW	: EUGENE OR	142.5	APP	BNPDTL -20090825BHT
28	K28FP	ASTORIA OR	119.7	CP	BDFCDTL -20090102ACL
28	K28FP	ASTORIA OR	119.7	LIC	BLTTL -19990727JG
28	NEW	EUGENE OR	144.2	APP	BNPDTL -20090825BFA
28	K28CQ	HOOD RIVER OR	179.3	LIC	BLTT -20100322ADF
28	K28CQ	HOOD RIVER OR	179.3	CP	BDFCDTT -20100429AAO
28	K28IH-D	RAINIER OR	126.6	LIC	BLDTT -20091103AAJ
28	K25FG	ROSEBURG OR	222.6	CP	BDISDTL -20090325AMA
28	K40EG	TILLAMOOK OR	0.0	APP	BDISDTT -20101025ADR
29	K29AZ-D	NEWPORT OR	55.9	LIC	BLDTT -20111208ABT
29	K33AG		203.4	APP	USERRECORD-01

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 12

Analysis of current record

Channel	Call	City/State	Application Ref. No.
28	K40EG	TILLAMOOK OR	BDISDTT -20101025ADR

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
27	KSLM-LD	DALLAS OR	54.7	LIC	BLDTL -20100506AEF
27	K05KY	LINCOLN CITY OR	55.9	CP	BDISDTL -20090729AFB
28	NEW	: EUGENE OR	142.5	APP	BNPDTL -20090825BHT
28	K28FP	ASTORIA OR	119.7	CP	BDFCDTL -20090102ACL
28	K28FP	ASTORIA OR	119.7	LIC	BLTTL -19990727JG
28	NEW	EUGENE OR	144.2	APP	BNPDTL -20090825BFA
28	K28CQ	HOOD RIVER OR	179.3	LIC	BLTT -20100322ADF
28	K28CQ	HOOD RIVER OR	179.3	CP	BDFCDTT -20100429AAO
28	K28IH-D	RAINIER OR	126.6	LIC	BLDTT -20091103AAJ
28	K25FG	ROSEBURG OR	222.6	CP	BDISDTL -20090325AMA
28	K28MJ-D	TILLAMOOK OR	0.0	LIC	BLDTT -20111209DLD
29	K29AZ-D	NEWPORT OR	55.9	LIC	BLDTT -20111208ABT
29	K33AG		203.4	APP	USERRECORD-01

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 13

Analysis of current record

Channel	Call	City/State	Application Ref. No.
29	KEPB-TV	EUGENE OR	BLEDT -20050127AHY

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
29	KDKF	KLAMATH FALLS OR	243.5	LIC	BLCDT -20080215APO
30	KBLN	GRANTS PASS OR	180.5	LIC	BLCDT -20090224AAX
30	KPDX	VANCOUVER WA	171.4	CP MOD	BMPCDT -20080619AGD
30	KPDX	VANCOUVER WA	171.4	CP	BPCDT -20110630AAI
30	KPDX	VANCOUVER WA	171.4	LIC	BLCDT -20090612ADJ
29	K33AG		129.6	APP	USERRECORD-01

Proposal causes no interference

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Analysis of Interference to Affected Station 14

Analysis of current record

Channel	Call	City/State	Application Ref. No.
29	K29JN-D	GOLD BEACH OR	BLDTT -20110513AAO

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
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29	K29IR	EUREKA CA	182.8	LIC	BLTTL	-20100311ABG
29	K29IR	EUREKA CA	193.9	CP	BDFCDTL	-20100519ABR
29	K29IR	EUREKA CA	182.8	APP	BSTA	-20111024ABD
29	KEPB-TV	EUGENE OR	203.1	LIC	BLEDT	-20050127AHY
29	KDKF	KLAMATH FALLS OR	232.1	LIC	BLCDT	-20080215APO
29	K29GX-D	MERLIN OR	104.2	LIC	BLDTL	-20110418AET
30	KBLN	GRANTS PASS OR	93.9	LIC	BLCDT	-20090224AAX
29	K33AG		309.8	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 15

Analysis of current record

Channel	Call	City/State	Application Ref. No.
29	KDKF	KLAMATH FALLS OR	BLCDT -20080215APO

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
29	KEPB-TV	EUGENE OR	243.5	LIC	BLEDT -20050127AHY
30	KBLN	GRANTS PASS OR	138.8	LIC	BLCDT -20090224AAX
29	K33AG		242.8	APP	USERRECORD-01

Proposal causes no interference

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Analysis of Interference to Affected Station 16

Analysis of current record

Channel	Call	City/State	Application Ref. No.
29	K29EL	LA GRANDE OR	BLTT -20011212AAF

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
26	KNDU	RICHLAND WA	139.8	LIC	BLCDT -20091007ACO
28	K28JC-D	ENTERPRISE OR	28.7	LIC	BLDTT -20110309AAH
29	K29EG-D	MILTON, ETC OR	71.1	LIC	BLDTT -20101122AJO
29	K29FF	KENNEWICK, ETC. WA	139.8	LIC	BLTTL -20040616AAO
30	K30IV	WALLOWA OR	28.7	CP	BDFCDTT -20110418AAX
30	K30IV	WALLOWA OR	28.7	LIC	BLTT -20080902ABO
32	KLEW-TV	LEWISTON ID	136.7	LIC	BLCDT -20100111ADM
44	KVEW	KENNEWICK WA	139.9	LIC	BLCDT -20090326ACW
29	K33AG		321.1	APP	USERRECORD-01

Proposal causes no interference

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Analysis of Interference to Affected Station 17

Analysis of current record

Channel	Call	City/State	Application Ref. No.
29	K29EL	LA GRANDE OR	BDFCDTT -20090921ACH

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
28	K28JC-D	ENTERPRISE OR	28.7	LIC	BLDTT -20110309AAH
28	K28FT-D	MILTON-FREEWATER OR	71.1	LIC	BLDTT -20111206BCR

29	K29EG-D	MILTON, ETC OR	71.1	LIC	BLDTT	-20101122AJO
29	K29FF	KENNEWICK, ETC. WA	139.8	LIC	BLTTL	-20040616AAO
30	K30IV	WALLOWA OR	28.7	CP	BDFCDTT	-20110418AAX
30	K30IV	WALLOWA OR	28.7	LIC	BLTT	-20080902ABO
29	K33AG		321.1	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 18

Analysis of current record

Channel	Call	City/State	Application Ref. No.
29	K29GX-D	MERLIN OR	BLDTL -20110418AET

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
28	K28GG	MEDFORD OR	59.3	CP	BDFCDTL -20090102ACK
28	K28GG	MEDFORD OR	59.5	LIC	BLTTL -20041228ABG
28	K25FG	ROSEBURG OR	58.6	CP	BDISDTL -20090325AMA
29	K29IR	EUREKA CA	220.4	LIC	BLTTL -20100311ABG
29	K29IR	EUREKA CA	230.2	CP	BDFCDTL -20100519ABR
29	K29IR	EUREKA CA	220.4	APP	BSTA -20111024ABD
29	KEPB-TV	EUGENE OR	143.1	LIC	BLEDT -20050127AHY
29	K29JN-D	GOLD BEACH OR	104.2	LIC	BLDTT -20110513AAO
29	KDKF	KLAMATH FALLS OR	145.8	LIC	BLCDDT -20080215APO
29	K29CI	PRINEVILLE, ETC. OR	243.4	LIC	BLTT -19911031SK
30	KBLN	GRANTS PASS OR	37.7	LIC	BLCDDT -20090224AAX
30	K30LH-D	ROSEBURG OR	56.0	CP	BNPDTL -20090825BHI
29	K33AG		219.5	APP	USERRECORD-01

Proposal causes no interference

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Analysis of Interference to Affected Station 19

Analysis of current record

Channel	Call	City/State	Application Ref. No.
29	K29EG-D	MILTON, ETC OR	BLDTT -20101122AJO

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
28	K28JC-D	ENTERPRISE OR	83.1	LIC	BLDTT -20110309AAH
28	K28GD-D	HEPPNER, ETC. OR	105.9	LIC	BLDTT -20111117ARH
28	K28FT-D	MILTON-FREEWATER OR	0.0	LIC	BLDTT -20111206BCR
29	K29EL	LA GRANDE OR	71.1	LIC	BLTT -20011212AAF
29	K29EL	LA GRANDE OR	71.1	CP	BDFCDTT -20090921ACH
29	K29FF	KENNEWICK, ETC. WA	73.7	LIC	BLTTL -20040616AAO
30	K30MC-D	LEWISTON ID	117.1	CP	BDISDTL -20110301ABR
30	K30IV	WALLOWA OR	83.1	CP	BDFCDTT -20110418AAX
29	K33AG		309.7	APP	USERRECORD-01

Proposal causes no interference

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Analysis of Interference to Affected Station 20

Analysis of current record

Channel	Call	City/State	Application Ref. No.
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Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
28	K28MJ-D	TILLAMOOK OR	55.9	LIC	BLDTT	-20111209DL
28	K40EG	TILLAMOOK OR	55.9	APP	BDISD	-20101025ADR
29	KEPB-TV	EUGENE OR	112.0	LIC	BLEDT	-20050127AHY
29	KDKF	KLAMATH FALLS OR	354.1	LIC	BLCDD	-20080215APO
29	K29CI	PRINEVILLE, ETC. OR	251.4	LIC	BLTT	-19911031SK
29	K29IB-D	GRAYS RIVER, ETC. WA	193.4	LIC	BLDTT	-20100511ACN
30	KPDX	VANCOUVER WA	132.8	CP MOD	BMPCDD	-20080619AGD
30	KPDX	VANCOUVER WA	132.8	CP	BPCDD	-20110630AAI
30	KPDX	VANCOUVER WA	132.8	LIC	BLCDD	-20090612ADJ
29	K33AG		206.0	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 21

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.
21	KTVZ	BEND OR	31.2	LIC	BLCDD	-20100122ABM
28	K28MH-D	BEND OR	0.0	CP MOD	BMPDDL	-20110713ABN
29	KEPB-TV	EUGENE OR	172.1	LIC	BLEDT	-20050127AHY
29	KDKF	KLAMATH FALLS OR	239.4	LIC	BLCDD	-20080215APO
44	K44AH	PRINEVILLE, ETC. OR	26.8	LIC	BLTT	-19970724JE
29	K33AG		45.6	APP	USERRECORD-01	

Total scenarios = 1

Result key: 2
 Scenario 1 Affected station 21
 Before Analysis

Results for: 29N OR PRINEVILLE, ETC.	BLTT	19911031SK	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	119273	3316.1	
not affected by terrain losses	117476	2988.6	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	233	1.0	
lost to all IX	233	1.0	

Potential Interfering Stations Included in above Scenario 1

21A OR BEND BLCDD 20100122ABM LIC

After Analysis

Results for: 29N OR PRINEVILLE, ETC.	BLTT	19911031SK	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	119273	3316.1	
not affected by terrain losses	117476	2988.6	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	3131	136.7	
lost to all IX	3131	136.7	

Potential Interfering Stations Included in above Scenario 1

21A OR BEND BLCDDT 20100122ABM LIC
29A USERRECORD01 APP

The following station failed the de minimis interference criteria.

29D USERRECORD01
ERP 1.20 kW HAAT 41.0 m RCAMSL 1005.0 m
Antenna usr SCA160-65

Due to interference to the following station and scenario: 1

29N OR PRINEVILLE, ETC. BLTT 19911031SK
ERP 25.00 kW HAAT 677.0 m RCAMSL 1609.0 m
Antenna CDB 00000000018062

Percent new DTV interference from proposal: 2.4297 BLTT 19911031SK

Worst case new IX 2.4297% Scenario 1

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Analysis of Interference to Affected Station 22

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
29	K29IA-D	CENTRALIA, ETC. WA	BLDDT	-20090618ABC

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
28	K28FP	ASTORIA OR	71.0	CP	BDFCDTL	-20090102ACL
28	K28IH-D	RAINIER OR	46.4	LIC	BLDDT	-20091103AAJ
29	KEPB-TV	EUGENE OR	283.8	LIC	BLEDT	-20050127AHY
29	K29AZ-D	NEWPORT OR	214.2	LIC	BLDDT	-20111208ABT
29	K29IB-D	GRAYS RIVER, ETC. WA	39.1	LIC	BLDDT	-20100511ACN
30	KPDX	VANCOUVER WA	117.3	CP MOD	BMPCDT	-20080619AGD
30	KPDX	VANCOUVER WA	117.3	CP	BPCDT	-20110630AAI
30	KPDX	VANCOUVER WA	117.3	LIC	BLCDDT	-20090612ADJ
29	K33AG		279.2	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 23

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
29	NEW	ELLENBURG WA	BNPDTL	-20090825AKK

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
28	K28KJ-D	CHELAN WA	96.4	CP MOD	BMPDTT	-20101012ABD
28	K28KJ-D	CHELAN WA	96.4	LIC	BLDTL	-20111012ABP
28	NEW	ELLENSBURG WA	18.3	APP	BNPDTL	-20090825AEW
28	K28KX-D	YAKIMA WA	50.9	CP	BNPDTL	-20090825ANA
29	K29EG-D	MILTON, ETC OR	199.0	LIC	BLDDT	-20101122AJO
29	NEW	ELLENSBURG WA	18.3	APP	BNPDTL	-20090825AEN
29	K29FF	KENNEWICK, ETC. WA	129.3	LIC	BLTTL	-20040616AAO
29	K29JB-D	MOSES LAKE WA	79.0	CP	BNPDTL	-20090825ADC
30	K30KA-D	WENATCHEE WA	36.5	CP	BDCCDTT	-20061030AGI
30	KUNW-CD	YAKIMA WA	50.3	LIC	BLDTL	-20090923ACQ
29	K33AG		313.1	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 24

Analysis of current record

Channel	Call	City/State	Application Ref. No.
29	NEW	ELLENSBURG WA	BNPDTL -20090825AEN

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
28	NEW	ELLENSBURG WA	0.0	APP	BNPDTL -20090825AEW
28	K28KX-D	YAKIMA WA	52.2	CP	BNPDTL -20090825ANA
29	KEPB-TV	EUGENE OR	389.8	LIC	BLEDT -20050127AHY
29	NEW	ELLENBURG WA	18.3	APP	BNPDTL -20090825AKK
29	K29FF	KENNEWICK, ETC. WA	145.2	LIC	BLTTL -20040616AAO
29	K29JB-D	MOSES LAKE WA	95.7	CP	BNPDTL -20090825ADC
30	K30KA-D	WENATCHEE WA	31.7	CP	BDCCDTT -20061030AGI
30	KUNW-CD	YAKIMA WA	51.8	LIC	BLDTL -20090923ACQ
29	K33AG		312.4	APP	USERRECORD-01

Proposal causes no interference

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Analysis of Interference to Affected Station 25

Analysis of current record

Channel	Call	City/State	Application Ref. No.
29	K29IB-D	GRAYS RIVER, ETC. WA	BLDTT -20100511ACN

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
28	K28FP	ASTORIA OR	33.0	CP	BDFCDTL -20090102ACL
28	K28FP	ASTORIA OR	33.0	LIC	BLTTL -19990727JG
28	K28IH-D	RAINIER OR	63.0	LIC	BLDTT -20091103AAJ
29	KEPB-TV	EUGENE OR	275.4	LIC	BLEDT -20050127AHY
29	K29AZ-D	NEWPORT OR	193.4	LIC	BLDTT -20111208ABT
29	K29IA-D	CENTRALIA, ETC. WA	39.1	LIC	BLDTT -20090618ABC
30	KPDX	VANCOUVER WA	121.4	CP MOD	BMPCDT -20080619AGD
30	KPDX	VANCOUVER WA	121.4	CP	BPCDT -20110630AAI
30	KPDX	VANCOUVER WA	121.4	LIC	BLCDT -20090612ADJ
29	K33AG		288.8	APP	USERRECORD-01

Proposal causes no interference

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Analysis of Interference to Affected Station 26

Analysis of current record

Channel	Call	City/State	Application Ref. No.
29	K29FF	KENNEWICK, ETC. WA	BLTTL -20040616AAO

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
21	KYVE	YAKIMA WA	116.1	LIC	BLEDT -20030910ACL
26	KNDU	RICHLAND WA	0.1	LIC	BLCDT -20091007ACO
28	K28FT-D	MILTON-FREEWATER OR	73.7	LIC	BLDTT -20111206BCR

29	KEPB-TV	EUGENE OR	390.4	LIC	BLEDT	-20050127AHY
29	K29EL	LA GRANDE OR	139.8	LIC	BLTT	-20011212AAF
29	K29EL	LA GRANDE OR	139.8	CP	BDFCDTT	-20090921ACH
29	K29EG-D	MILTON, ETC OR	73.7	LIC	BLDTT	-20101122AJO
29	K29CI	PRINEVILLE, ETC. OR	256.6	LIC	BLTT	-19911031SK
33	KIMA-TV	YAKIMA WA	116.1	LIC	BLCDT	-20090811ABV
44	KVEW	KENNEWICK WA	0.2	LIC	BLCDT	-20090326ACW
29	K33AG		276.8	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 27

Analysis of current record

Channel	Call	City/State	Application Ref. No.
29	K29JB-D	MOSES LAKE WA	BNPDTL -20090825ADC

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
29	K29EG-D	MILTON, ETC OR	159.2	LIC	BLDTT -20101122AJO
29	NEW	ELLENBURG WA	79.0	APP	BNPDTL -20090825AKK
29	NEW	ELLENSBURG WA	95.7	APP	BNPDTL -20090825AEN
29	K29FF	KENNEWICK, ETC. WA	109.9	LIC	BLTTT -20040616AAO
29	K33AG		358.8	APP	USERRECORD-01

Proposal causes no interference

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Analysis of Interference to Affected Station 28

Analysis of current record

Channel	Call	City/State	Application Ref. No.
30	K30MO-D	EUGENE OR	BNPDTL -20100728ADJ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
29	KEPB-TV	EUGENE OR	7.3	LIC	BLEDT -20050127AHY
30	K30BN-D	COOS BAY OR	112.9	LIC	BLDTL -20101122ADU
30	KBLN	GRANTS PASS OR	187.0	LIC	BLCDT -20090224AAX
30	KPDX	VANCOUVER WA	164.6	CP MOD	BMPCDT -20080619AGD
30	KPDX	VANCOUVER WA	164.6	CP	BPCDT -20110630AAI
30	KPDX	VANCOUVER WA	164.6	LIC	BLCDT -20090612ADJ
31	KLSR-TV	EUGENE OR	7.3	LIC	BLCDT -20070104ADQ
31	K31AE	SUTHERLIN OR	76.3	CP	BDFCDTT -20100408AAR
29	K33AG		124.6	APP	USERRECORD-01

Proposed station is beyond the site to nearest cell evaluation distance

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Analysis of Interference to Affected Station 29

Analysis of current record

Channel	Call	City/State	Application Ref. No.
30	K30JT-D	LA PINE OR	BLDTT -20100106ABC

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
30	KBLN	GRANTS PASS OR	205.8	LIC	BLCDDT	-20090224AAX
30	KPDX	VANCOUVER WA	232.8	CP MOD	BMPCDDT	-20080619AGD
30	KPDX	VANCOUVER WA	232.8	CP	BPCDDT	-20110630AAI
30	KPDX	VANCOUVER WA	232.8	LIC	BLCDDT	-20090612ADJ
31	K31CR-D	PRINEVILLE, ETC. OR	70.8	LIC	BLDDTT	-20081016AEI
29	K33AG		70.6	APP	USERRECORD-01	

Proposal causes no interference

#####

Analysis of Interference to Affected Station 30

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
30	K30EW	MONUMENT, ETC. OR	BLTTTL	-19950818JD

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
26	KNDU	RICHLAND WA	99.8	LIC	BLCDDT	-20091007ACO
30	K30IV	WALLOWA OR	150.5	LIC	BLTT	-20080902ABO
30	KPDX	VANCOUVER WA	271.8	CP MOD	BMPCDDT	-20080619AGD
30	KPDX	VANCOUVER WA	271.8	CP	BPCDDT	-20110630AAI
30	KPDX	VANCOUVER WA	271.8	LIC	BLCDDT	-20090612ADJ
38	KTNW	RICHLAND WA	99.8	LIC	BLEDT	-20030429AAW
44	KVEW	KENNEWICK WA	99.8	LIC	BLCDDT	-20090326ACW
29	K33AG		205.1	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 31

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
30	K30EW	MONUMENT, ETC. OR	BDFCDTL	-20090824ACH

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
30	K30MC-D	LEWISTON ID	223.0	CP	BDISDTL	-20110301ABR
30	K30IV	WALLOWA OR	150.5	CP	BDFCDTT	-20110418AAX
30	K30IV	WALLOWA OR	150.5	LIC	BLTT	-20080902ABO
30	KPDX	VANCOUVER WA	271.8	CP MOD	BMPCDDT	-20080619AGD
30	KPDX	VANCOUVER WA	271.8	CP	BPCDDT	-20110630AAI
30	KPDX	VANCOUVER WA	271.8	LIC	BLCDDT	-20090612ADJ
30	KUNW-CD	YAKIMA WA	174.2	LIC	BLDTL	-20090923ACQ
29	K33AG		205.1	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.
30	K30LH-D	ROSEBURG OR	BNPDTL -20090825BHI

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
29	KEPB-TV	EUGENE OR	91.3	LIC	BLEDT -20050127AHY
29	K29GX-D	MERLIN OR	56.0	LIC	BLDTL -20110418AET
30	K30JS-D	YREKA CA	187.6	CP	BPDTT -20120411ABT
30	K30BN-D	COOS BAY OR	64.4	LIC	BLDTL -20101122ADU
30	KBLN	GRANTS PASS OR	91.6	LIC	BLCDT -20090224AAX
30	KPDX	VANCOUVER WA	262.6	CP MOD	BMPCDT -20080619AGD
30	KPDX	VANCOUVER WA	262.6	CP	BPCDT -20110630AAI
30	KPDX	VANCOUVER WA	262.6	LIC	BLCDT -20090612ADJ
31	KLSR-TV	EUGENE OR	91.3	LIC	BLCDT -20070104ADQ
31	K31AE	SUTHERLIN OR	31.7	CP	BDFCDTT -20100408AAR
29	K33AG		190.3	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.
30	KOAB-TV	WARM SPRINGS OR	BLEDT -20111104AIS

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
30	KBLN	GRANTS PASS OR	311.1	LIC	BLCDT -20090224AAX
30	K30EW	MONUMENT, ETC. OR	162.2	LIC	BLTTL -19950818JD
30	K30EW	MONUMENT, ETC. OR	162.2	CP	BDFCDTL -20090824ACH
30	KPDX	VANCOUVER WA	143.3	CP MOD	BMPCDT -20080619AGD
30	KPDX	VANCOUVER WA	143.3	CP	BPCDT -20110630AAI
30	KPDX	VANCOUVER WA	143.3	LIC	BLCDT -20090612ADJ
30	KUNW-CD	YAKIMA WA	204.3	LIC	BLDTL -20090923ACQ
31	K31CR-D	PRINEVILLE, ETC. OR	67.7	LIC	BLDTT -20081016AEI
29	K33AG		58.7	APP	USERRECORD-01

Proposal causes no interference

#####

Analysis of Interference to Affected Station 34

Analysis of current record

Channel	Call	City/State	Application Ref. No.
30	KPDX	VANCOUVER WA	BMPCDT -20080619AGD

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
29	KEPB-TV	EUGENE OR	171.4	LIC	BLEDT -20050127AHY
30	KBLN	GRANTS PASS OR	351.5	LIC	BLCDT -20090224AAX
31	KLSR-TV	EUGENE OR	171.5	LIC	BLCDT -20070104ADQ
29	K33AG		167.7	APP	USERRECORD-01

Proposal causes no interference

#####

Analysis of Interference to Affected Station 35

Analysis of current record

Channel	Call	City/State	Application Ref. No.
30	KPDX	VANCOUVER WA	BPCDT -20110630AAI

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
29	KEPB-TV	EUGENE OR	171.4	LIC	BLEDT -20050127AHY
30	KBLN	GRANTS PASS OR	351.5	LIC	BLCDT -20090224AAX
31	KLSR-TV	EUGENE OR	171.5	LIC	BLCDT -20070104ADQ
29	K33AG		167.7	APP	USERRECORD-01

Proposal causes no interference

#####

Analysis of Interference to Affected Station 36

Analysis of current record

Channel	Call	City/State	Application Ref. No.
30	KPDX	VANCOUVER WA	BLCDT -20090612ADJ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
29	KEPB-TV	EUGENE OR	171.4	LIC	BLEDT -20050127AHY
30	KBLN	GRANTS PASS OR	351.5	LIC	BLCDT -20090224AAX
31	KLSR-TV	EUGENE OR	171.5	LIC	BLCDT -20070104ADQ
29	K33AG		167.7	APP	USERRECORD-01

Proposal causes no interference

#####

Analysis of Interference to Affected Station 37

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.
29	KEPB-TV	EUGENE OR	129.8	LIC	BLEDT -20050127AHY
31	KLSR-TV	EUGENE OR	129.6	LIC	BLCDT -20070104ADQ
31	K31CR-D	PRINEVILLE, ETC. OR	55.4	LIC	BLDTT -20081016AEI
32	K64AO	BLACK BUTTE RANCH OR	55.2	CP	BDISDTT -20110916ACU
29	K33AG		45.3	APP	USERRECORD-01

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 38

Analysis of current record

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

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
29	KEPB-TV	EUGENE OR	142.8	LIC	BLEDT	-20050127AHY
31	KLSR-TV	EUGENE OR	142.7	LIC	BLCDDT	-20070104ADQ
32	K64AO	BLACK BUTTE RANCH OR	41.8	CP	BDISDTT	-20110916ACU
32	K32CC	MONTGOMERY RANCH,ETC OR	26.6	CP	BDFCDTL	-20100326ACI
32	K32CC	MONTGOMERY RANCH,ETC OR	26.6	LIC	BLTT	-19881013IC
33	KFTS	KLAMATH FALLS OR	221.5	LIC	BLEDT	-20060202AHF
33	KRCW-TV	SALEM OR	194.4	LIC	BMLCDT	-20070123ABS
33	KRCW-TV	SALEM OR	194.4	CP	BPCDDT	-20080619AKY
33	KWPX-TV	BELLEVUE WA	384.1	LIC	BLCDDT	-20111025AIR
33	KIMA-TV	YAKIMA WA	280.3	LIC	BLCDDT	-20090811ABV
34	K34MI-D	BLACK BUTTE RANCH OR	41.8	CP	BDCCDTT	-20110916ACV
34	K34AI-D	LA PINE OR	26.6	LIC	BLDTT	-20090821ABT
48	K48BL	TERREBONNE-BEND, ETC OR	42.0	LIC	BLTTA	-20010711ABF
29	K33AG		27.9	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 39

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
29	K33AG		USERRECORD-01	

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
28	K28MH-D	BEND OR	45.6	CP MOD	BMPDTL	-20110713ABN
29	KEPB-TV	EUGENE OR	129.6	LIC	BLEDT	-20050127AHY
29	KDKF	KLAMATH FALLS OR	242.8	LIC	BLCDDT	-20080215APO
29	K29CI	PRINEVILLE, ETC. OR	45.6	LIC	BLTT	-19911031SK

Total scenarios = 1

Result key: 3
Scenario 1 Affected station 39
Before Analysis

Results for: 29A USERRECORD01 APP

HAAT 41.0 m, ATV ERP 1.2 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	3958	287.1
not affected by terrain losses	3958	286.1
lost to NTSC IX	2398	142.6
lost to additional IX by ATV	0	0.0
lost to ATV IX only	132	6.9
lost to all IX	2398	142.6

Potential Interfering Stations Included in above Scenario 1

29N OR PRINEVILLE, ETC.	BLTT	19911031SK	LIC
28A OR BEND	BMPDTL	20110713ABN	CP

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