

# OET-69 Interference Analysis (KFXO-LP (CA), Bend, OR, Ch. 39)

Census data selected: 1990

TV INTERFERENCE and SPACING ANALYSIS PROGRAM

Date: 07-25-2008

Record Selected for Analysis

KFXODC USERRECORD-01 BEND OR US  
Channel 39 ERP 15. kW HAAT 193. m RCAMSL 01328 m STRINGENT MASK  
Latitude 044-04-40 Longitude 0121-19-49  
Status APP Zone 2 Border  
Dir Antenna Make CDB Model 00000000084273 Beam tilt N Ref Azimuth 85.  
Last update Cutoff date Docket  
Comments  
Applicant

Cell Size for Service Analysis 1.0 km/side

Distance Increments for Longley-Rice Analysis 1.00 km

Not full service station

Facility meets maximum power limit

Azimuth (Deg)	ERP (kW)	HAAT (m)	51.0 dBu F(50,90) (km)
0.0	4.261	338.0	50.7
45.0	13.029	311.6	55.3
90.0	12.531	272.9	52.9
135.0	14.761	182.2	48.7
180.0	2.388	112.7	34.7
225.0	0.135	53.2	13.4
270.0	0.214	33.0	11.8
315.0	0.389	242.1	33.1

Contour Overlap to Proposed Station

Station  
K38DT 38 NORTH LAPINE OR BLTT19930401JG

Station inside contour of Digital LPTV station  
KFXODC 39 BEND OR USERRECORD01

Station  
K38DT 38 SUNRIVER OR BPTT20050606AHY

Station inside contour of Digital LPTV station  
KFXODC 39 BEND OR USERRECORD01

Station  
KFXO-LP 39 BEND OR BLTT19931014JH

Station inside contour of Digital LPTV station  
KFXODC 39 BEND OR USERRECORD01

# OET-69 Interference Analysis (KFXO-LP (CA), Bend, OR, Ch. 39)

Station  
KFXO-LP 39 BEND OR BDFCDTA20060703ACX

Station inside contour of Digital LPTV station  
KFXODC 39 BEND OR USERRECORD01

Station  
KOAC-TV 39 CORVALLIS OR BLEDT20030227AAX causes

Contour overlap to Digital LPTV station  
KFXODC 39 BEND OR USERRECORD01

Contour Overlap Evaluation to Proposed Station Complete

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

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## Start of Interference Analysis

Channel	Proposed Station Call	City/State	ARN
39	KFXODC	BEND OR	USERRECORD01

## Stations Potentially Affected by Proposed Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
24	K57CH	SUNRIVER OR	26.6	CP	BDISTT	-20070125ADL
24	NEW	WARM SPRINGS OR	87.9	APP	BNPTTL	-20000831BZN
25	K25GA	REDMOND, ETC. OR	49.8	LIC	BLTTL	-19990128JD
31	K31CR	PRINEVILLE, ETC. OR	31.2	LIC	BLTT	-19920505IK
32	K32CC	MONTGOMERY RANCH, ETC OR	26.6	LIC	BLTT	-19881013IC
32	KRCW-TV	SALEM OR	130.8	LIC	BLCT	-19990816KE
32	K32CC	SUNRIVER OR	26.6	CP	BPTT	-20050606AIB
35	K35HJ	PRINEVILLE & REDMOND OR	31.2	CP	BNPTTL	-20000829AQZ
36	K66AZ	PRINEVILLE OR	50.0	CP	BDISTTL	-20060329AGX
38	K59DJ	EUGENE OR	133.3	CP	BPTTL	-20050601BDS
38	K53EI	HOOD RIVER OR	186.0	CP	BDISTT	-20070822ABB
38	K38KJ-D	IDLEYLD PARK OR	159.8	CP	BDCCDTT	-20061027AHG
38	K38DT	NORTH LAPINE OR	26.6	LIC	BLTT	-19930401JG
38	K38AH	PENDLETON, ETC. OR	204.5	LIC	BLTT	-19950612II
38	KKEI-CA	PORTLAND OR	195.6	LIC	BLTTA	-20070831ADB
38	K38DT	SUNRIVER OR	26.6	CP	BPTT	-20050606AHY
38	K38KU	SWEET HOME OR	166.6	CP	BNPTTL	-20000829ANO
39	K39EO	CRESCENT CITY, ETC. CA	337.0	LIC	BLTTL	-19971105IF
39	K39DG	TRINITY CENTER CA	363.7	LIC	BLTT	-19931005JF
39	K39DG	TRINITY CENTER CA	363.7	CP	BDFCDTT	-20080423ADL
39	K39EF	ASHLAND OR	229.1	LIC	BLTTL	-20041228ABH
39	K39JP-D	BURNS OR	185.1	CP	BDCCDTT	-20061030ABF

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39	K39JO-D	CAVE JUNCTION, ETC. OR	288.9	CP	BDCCDTT	-20061030AIP
39	KOAC-TV	CORVALLIS OR	166.6	LIC	BLEDT	-20030227AAX
39	KOAC-DT	CORVALLIS OR	166.6	PLN	DTVPLN	-DTVP1102
39	K39FD	ELGIN OR	315.5	LIC	BLTT	-20011212AAC
39	K39ES	HEPPNER, ETC. OR	198.9	LIC	BLTT	-19980803JH
39	K39DP	KLAMATH FALLS OR	209.8	LIC	BLTTTL	-19960531JA
39	K59EK	THE DALLES OR	182.4	CP	BDISTT	-20071120AET
39	K39CL	YONCALLA OR	167.2	LIC	BLTTTL	-19920302II
39	DK39DM	ELLENSBURG WA	320.1	CP	BPTTL	-20060127ARI
39	K39DL	MOSES LAKE WA	333.3	LIC	BLTTTL	-19980107JB
39	KIRO-DT	SEATTLE WA	403.1	PLN	DTVPLN	-DTVP1110
39	KIRO-TV	SEATTLE WA	403.1	APP	BPCDT	-20080619AAP
39	KIRO-TV	SEATTLE WA	403.1	LIC	BLCDT	-20050510ADA
39	K39FU	YAKIMA WA	280.6	CP	BDFCDTL	-20080709AKQ
39	K39FU	YAKIMA WA	280.5	LIC	BLTTTL	-20040616AAS
40	K54CL	COTTAGE GROVE OR	141.1	CP	BDISTT	-20051122AFH
40	K40AM	HOOD RIVER, ETC. OR	186.5	LIC	BLTT	-19940505JE
40	960724LF	PORTLAND OR	194.4	APP	BPCT	-19960724LF
40	KOIN-DT	PORTLAND OR	194.4	PLN	DTVPLN	-DTVP1138
40	KOIN	PORTLAND OR	194.4	LIC	BLCDT	-20050613ABB
40	960920WH	PORTLAND OR	180.5	APP	BPCT	-19960920WH
41	KBND-LP	BEND OR	0.2	CP	BPTTL	-20060327AFE
41	KBND-LP	BEND OR	0.2	LIC	BLTT	-20041025AEO
42	K56DK	COTTAGE GROVE OR	141.1	CP	BDISTT	-20051122AEY
43	KUBN-LP	BEND OR	31.2	CP	BDISTTL	-20060822AIL
46	K58CT	COTTAGE GROVE OR	141.1	CP	BDISTT	-20051122AGB
46	K46AK	PRINEVILLE, ETC. OR	50.0	LIC	BLTT	-19931105JI
47	NEW	BEND OR	0.0	APP	BNPTTL	-20000810AAY
47	NEW	BEND OR	10.7	APP	BNPTTL	-20000830ASA
47	NEW	BEND OR	0.3	APP	BNPTTL	-20000807AEH
47	NEW	BEND OR	10.7	APP	BNPTTL	-20000830AIW
47	K47AV	COTTAGE GROVE OR	141.1	LIC	BLTT	-19860113IE
47	K52AK	PRINEVILLE OR	50.0	CP	BDISTT	-20061212ABI
47	NEW	WARM SPRINGS OR	87.9	APP	BNPTTL	-20000831CBS

[illegible]

## Analysis of Interference to Affected Station 1

## 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
21	KTVZ	BEND OR	26.6	APP	BMPCDT	-20080612ABU
21	KTVZ	BEND OR	26.6	CP	BPCDT	-20080222ADC
23	K23FS	SUNRIVER, ETC. OR	0.1	CP	BPTT	-20050621AAS
24	K24HS-D	FORT JONES, ETC. CA	276.9	CP MOD	BMPD TT	-20080528ACU
24	K24HT-D	KLAMATH FALLS, ETC. OR	176.5	CP MOD	BMPD TT	-20080603AAB
24	KDLN-LP	NEWPORT OR	176.7	APP	BDISDTL	-20080312ACC
24	KNMT	PORTLAND OR	206.8	LIC	BLCT	-19891205KH
24	KPWC-LP	TILLAMOOK OR	232.2	APP	BDISDTL	-20080528AGA
24	NEW	WARM SPRINGS OR	111.4	APP	BNPTTL	-20000831BZN
25	KVAL-DT	EUGENE OR	129.7	PLN	DTVPLN	-DTVP0613
31	KEVU-DT	EUGENE OR	129.0	PLN	DTVPLN	-DTVP0837
31	KLSR-TV	EUGENE OR	129.5	LIC	BLCDT	-20070104ADO

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39	KFXO-LP	BEND OR	55.4	CP	BDFCDTA	-20060703ACX
39	KFXODC	BEND OR	26.6	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.
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
21	KTVZ	BEND OR	87.9	APP	BMPCDT	-20080612ABU
21	KTVZ	BEND OR	87.9	CP	BPCDT	-20080222ADC
22	KPXG	SALEM OR	132.4	CP	BPCDT	-20080305ABK
24	K24HS-D	FORT JONES, ETC. CA	384.7	CP MOD	BMPD TT	-20080528ACU
24	K24HT-D	KLAMATH FALLS, ETC. OR	287.9	CP MOD	BMPD TT	-20080603AAB
24	KDLN-LP	NEWPORT OR	195.4	APP	BDISDTL	-20080312ACC
24	KNMT	PORTLAND OR	131.1	LIC	BLCT	-19891205KH
24	KPWC-LP	TILLAMOOK OR	193.9	APP	BDISDTL	-20080528AGA
24	KQUP	PULLMAN WA	390.8	LIC	BLCT	-20040520AJL
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	79.8	CP	BDFCDTA	-20060703ACX
39	KFXODC	BEND OR	87.9	APP	USERRECORD-01	

Proposed station is beyond the site to  
nearest cell evaluation distance

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## Analysis of Interference to Affected Station 3

### Analysis of current record

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

### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
18	KTVZ-DT	BEND OR	49.8	PLN	DTVPLN	-DTVP0320
21	KTVZ	BEND OR	49.8	APP	BMPCDT	-20080612ABU
21	KTVZ	BEND OR	49.8	CP	BPCDT	-20080222ADC
24	NEW	WARM SPRINGS OR	56.8	APP	BNPTTL	-20000831BZN
25	KVAL-DT	EUGENE OR	178.8	PLN	DTVPLN	-DTVP0613
25	K25JW-D	HUGO, ETC. OR	287.7	CP MOD	BMPD TT	-20080404AAZ
25	K25FG	ROSEBURG OR	232.1	CP	BPTTL	-20070206ABM
25	K25CG	ABERDEEN WA	351.4	APP	BDFCDTT	-20060301ABQ
25	K25CH	NORTH BEND WA	287.0	APP	BDFCDTT	-20060222ABH
25	KNDU	RICHLAND WA	233.9	LIC	BLCT	-19800708KE
25	KMYQ	SEATTLE WA	368.6	CP	BPCDT	-20080227AAB
25	KTZZ-DT	SEATTLE WA	368.6	PLN	DTVPLN	-DTVP0624
25	KMYQ	SEATTLE WA	368.6	APP	BPCDT	-19991022ABF

# OET-69 Interference Analysis (KFXO-LP (CA), Bend, OR, Ch. 39)

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	BSFDTT	-20060630CDL
33	KWBP-DT	SALEM OR	126.3	PLN	DTVPLN	-DTVP0915
39	KFXO-LP	BEND OR	26.5	CP	BDFCDTA	-20060703ACX
39	KFXODC	BEND OR	49.8	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.
31	K31CR	PRINEVILLE, ETC. OR	BLTT -19920505IK

### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
30	K30JT-D	LA PINE OR	70.4	CP	BDCCDTT -20061030ABW
30	K30EW	MONUMENT, ETC. OR	174.3	CP	BDFCDTL -20060331BDB
31	NEW	REDDING CA	331.1	APP	BSFDTL -20060630AXR
31	KEVU-DT	EUGENE OR	171.4	PLN	DTVPLN -DTVP0837
31	KLSR-TV	EUGENE OR	171.9	LIC	BLCDT -20070104ADQ
31	K31JS-D	GOLD HILL OR	255.9	CP	BDCCDTT -20061030AMT
31	KDKF	KLAMATH FALLS OR	239.4	LIC	BLCT -19891026KE
31	K31AE	SUTHERLIN OR	190.9	LIC	BLTT -19970513JB
31	KTNW	RICHLAND WA	256.6	LIC	BLET -20000628AET
33	KWBP-DT	SALEM OR	140.2	PLN	DTVPLN -DTVP0915
39	KFXO-LP	BEND OR	0.0	CP	BDFCDTA -20060703ACX
46	K56BV	MADRAS & CULVER OR	44.7	APP	BDISDTT -20080723AAI
46	K46AK	PRINEVILLE, ETC. OR	26.8	LIC	BLTT -19931105JI
39	KFXODC	BEND OR	31.2	APP	USERRECORD-01

Proposal causes no interference

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## Analysis of Interference to Affected Station 5

### 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
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	BLCDT -20070104ADQ
31	K31JS-D	GOLD HILL OR	201.4	CP	BDCCDTT -20061030AMT
31	K31CR	PRINEVILLE, ETC. OR	55.4	APP	BDFCDTT -20080721ABK
32	960920KV	WEAVERVILLE CA	323.8	APP	BPET -19960920KV
32	970324KE	WEAVERVILLE CA	350.4	APP	BPET -19970324KE
32	K32DY	MEDFORD OR	202.2	LIC	BLTTA -20070412ABL
32	KRCW-TV	SALEM OR	142.6	LIC	BLCT -19990816KE

# OET-69 Interference Analysis (KFXO-LP (CA), Bend, OR, Ch. 39)

32	K32IG-D	ELLENSBURG, ETC. WA	345.1	CP	BDCCD'TT	-20061030AHJ
32	KUNW-LD	YAKIMA WA	305.6	CP MOD	BMPD'TL	-20070625ADS
33	K33AG	BEND OR	26.6	CP	BDFCD'TT	-20060330ADV
39	KFXO-LP	BEND OR	55.4	CP	BDFCD'TA	-20060703ACX
47	NEW	BEND OR	26.6	APP	BNP'TTL	-20000810AAY
47	NEW	BEND OR	18.1	APP	BNP'TTL	-20000830ASA
47	NEW	BEND OR	26.4	APP	BNP'TTL	-20000807AEH
47	NEW	BEND OR	18.1	APP	BNP'TTL	-20000830AIW
47	K47LE-D	COLLEGE HILL, ETC. OR	128.7	CP	BDCCD'TT	-20061027AHF
39	KFXODC	BEND OR	26.6	APP	USERRECORD-01	

Proposal causes no interference

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## Analysis of Interference to Affected Station 6

### 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
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	1905882	23436.3	
lost to NTSC IX	52537	161.7	
lost to additional IX by ATV	30220	143.8	
lost to all IX	82757	305.5	

### 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
30	KPDx	VANCOUVER WA	65.3	CP MOD	BMPCDT	-20080619AGD
31	KEVU-DT	EUGENE OR	127.6	PLN	DTVPLN	-DTVP0837
31	KLSR-TV	EUGENE OR	127.8	LIC	BLCDT	-20070104ADQ

# OET-69 Interference Analysis (KFXO-LP (CA), Bend, OR, Ch. 39)

32	KWPX	BELLEVUE WA	278.8	LIC	BLCDT	-20060405ACG
32	KBGE-DT	BELLEVUE WA	288.4	PLN	DTVPLN	-DTVP0888
33	KRCW-TV	SALEM OR	64.2	LIC	BMLCDT	-20070123ABS
33	KWBP-DT	SALEM OR	0.3	PLN	DTVPLN	-DTVP0915
33	KRCW-TV	SALEM OR	64.2	APP	BPCDT	-20080619AKY
34	KLSR-TV	EUGENE OR	127.6	LIC	BLCT	-19910920KH
39	KOAC-DT	CORVALLIS OR	84.4	PLN	DTVPLN	-DTVP1102
40	960724LF	PORTLAND OR	64.2	APP	BPCT	-19960724LF
40	KOIN-DT	PORTLAND OR	64.2	PLN	DTVPLN	-DTVP1138
40	960920WH	PORTLAND OR	51.9	APP	BPCT	-19960920WH
46	KGW -DT	PORTLAND OR	65.3	PLN	DTVPLN	-DTVP1338
47	KYVE	YAKIMA WA	220.8	LIC	BLET	-20061213AHK
39	KFXODC	BEND OR	130.8	APP	USERRECORD-01	

Proposal causes no interference

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## Analysis of Interference to Affected Station 7

### Analysis of current record

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

### 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
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	BLCDT -20070104ADQ
31	K31JS-D	GOLD HILL OR	201.4	CP	BDCCDTT -20061030AMT
31	K31CR	PRINEVILLE, ETC. OR	55.4	APP	BDFCDTT -20080721ABK
32	960920KV	WEAVERVILLE CA	323.8	APP	BPET -19960920KV
32	970324KE	WEAVERVILLE CA	350.4	APP	BPET -19970324KE
32	KRCW-TV	SALEM OR	142.6	LIC	BLCT -19990816KE
32	K32IG-D	ELLENSBURG, ETC. WA	345.1	CP	BDCCDTT -20061030AHJ
32	KUNW-LD	YAKIMA WA	305.6	CP MOD	BMPDTL -20070625ADS
33	K33AG	BEND OR	26.6	CP	BDFCDTT -20060330ADV
33	K33AG	BEND OR	26.6	LIC	BLTTL -19871223ID
39	KFXO-LP	BEND OR	55.4	CP	BDFCDTA -20060703ACX
47	NEW	BEND OR	26.6	APP	BNPTTL -20000810AAY
47	NEW	BEND OR	18.1	APP	BNPTTL -20000830ASA
47	NEW	BEND OR	26.4	APP	BNPTTL -20000807AEH
47	NEW	BEND OR	18.1	APP	BNPTTL -20000830AIW
47	K47LE-D	COLLEGE HILL, ETC. OR	128.7	CP	BDCCDTT -20061027AHF
39	KFXODC	BEND OR	26.6	APP	USERRECORD-01

Proposal causes no interference

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## Analysis of Interference to Affected Station 8

### Analysis of current record

Channel	Call	City/State	Application Ref. No.
35	K35HJ	PRINEVILLE & REDMOND OR	BNPTTL -20000829AQZ

# OET-69 Interference Analysis (KFXO-LP (CA), Bend, OR, Ch. 39)

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
33	KWBP-DT	SALEM OR	140.2	PLN	DTVPLN	-DTVP0915
34	KKEI-LD	PORTLAND OR	202.8	CP	BDCCDTL	-20061027ACO
34	K65AE	TERREBONNE OR	22.8	CP	BDISTT	-20061212ABJ
35	KTVL-DT	MEDFORD OR	274.3	PLN	DTVPLN	-DTVP0989
35	K35IY-D	ROGUE RIVER OR	265.8	CP MOD	BMPD TT	-20080603AAF
35	K35CR	TILLAMOOK, ETC. OR	246.7	CP	BDFCDTL	-20060331BEU
35	KAPP	YAKIMA WA	262.1	LIC	BLCT	-2022
36	K66AZ	PRINEVILLE OR	26.8	CP	BDISTTL	-20060329AGX
39	KFXO-LP	BEND OR	0.0	CP	BDFCDTA	-20060703ACX
50	KUBN-LP	BEND OR	0.0	APP	BDFCDTL	-20060331BDR
50	KUBN-LP	PRINEVILLE-REDMOND OR	0.0	LIC	BLTT	-19951019IC
39	KFXODC	BEND OR	31.2	APP	USERRECORD-01	

Proposal causes no interference

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## Analysis of Interference to Affected Station 9

### Analysis of current record

Channel	Call	City/State	Application	Ref. No.
36	K66AZ	PRINEVILLE OR	BDISTTL	-20060329AGX

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
33	KWBP-DT	SALEM OR	126.1	PLN	DTVPLN	-DTVP0915
35	K35HJ	PRINEVILLE & REDMOND OR	26.8	CP	BNPTTL	-20000829AQZ
36	K36FG	HOOD RIVER, ETC. OR	153.0	LIC	BLTT	-20080528AAS
36	K36DP	PENDLETON, ETC. OR	156.6	LIC	BLTT	-19950512IH
36	KTVL	ROSEBURG OR	232.1	LIC	BLCT	-19940726KG
36	KORS-CA	SALEM OR	183.3	LIC	BLTTA	-20020722ABK
36	K36EW	COLLEGE PLACE WA	269.7	APP	BDFCDTA	-20080618ATZ
36	K36DG	LONGVIEW WA	241.8	LIC	BLTT	-19931202IF
36	K36DG	LONGVIEW WA	242.6	CP	BDFCDTT	-20060328AJU
36	KBWU-LP	RICHLAND, ET AL WA	233.8	APP	BSTA	-20070516AAW
36	KBWU-LP	RICHLAND, ETC., WA	233.8	LIC	BLDTL	-20080701AEM
36	KSTW-DT	TACOMA WA	368.3	PLN	DTVPLN	-DTVP1038
36	KCWK-LD	YAKIMA WA	235.3	CP	BDCCDTT	-20061030ATA
39	KFXO-LP	BEND OR	26.8	CP	BDFCDTA	-20060703ACX
51	K51IY	BEND OR	59.0	CP	BNPTTL	-20000830ASC
51	KOHD	BEND OR	50.1	LIC	BLCDT	-20060915AOZ
51	NEW	BEND OR	51.0	LIC	BPRM	-20000717AFM
51	K51IU	BLACK BUTTE RANCH OR	59.2	CP	BNPTT	-20000830BGJ
39	KFXODC	BEND OR	50.0	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.
38	K59DJ	EUGENE OR	BP TTL	-20050601BDS



# OET-69 Interference Analysis (KFXO-LP (CA), Bend, OR, Ch. 39)

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
31	KEVU-DT	EUGENE OR	15.3	PLN	DTVPLN	-DTVP0837
31	KLSR-TV	EUGENE OR	15.6	LIC	BLCDT	-20070104ADQ
38	K38FQ	REDDING CA	386.7	CP	BDFCDTL	-20060329AHN
38	K53EI	HOOD RIVER OR	212.5	CP	BDISTT	-20070822ABB
38	K38KJ-D	IDLEYLD PARK OR	82.8	CP	BDCCDTT	-20061027AHG
38	K38CZ	LINCOLN CITY/NEWPORT OR	109.5	LIC	BLTT	-19940131JG
38	KDRV-DT	MEDFORD OR	159.3	PLN	DTVPLN	-DTVP1064
38	KKEI-CA	PORTLAND OR	157.6	LIC	BLTTA	-20070831ADB
38	K38KU	SWEET HOME OR	62.2	CP	BNPTTL	-20000829ANO
38	K38KL-D	ELLENSBURG WA	366.8	CP	BDCCDTT	-20061030AHS
38	K38KM-D	LONGVIEW WA	229.7	CP MOD	BMPDTL	-20080318ABQ
38	KTNW-DT	RICHLAND WA	375.5	PLN	DTVPLN	-DTVP1075
39	KFXO-LP	BEND OR	161.6	CP	BDFCDTA	-20060703ACX
39	KOAC-DT	CORVALLIS OR	62.2	PLN	DTVPLN	-DTVP1102
45	KMTX-DT	ROSEBURG OR	105.3	PLN	DTVPLN	-DTVP1312
53	KAMK-LP	EUGENE OR	15.5	LIC	BLTTT	-19930201JH
39	KFXODC	BEND OR	133.3	APP	USERRECORD-01	

Proposed station is beyond the site to  
nearest cell evaluation distance

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## Analysis of Interference to Affected Station 11

### Analysis of current record

Channel	Call	City/State	Application	Ref. No.
38	K53EI	HOOD RIVER OR	BDISTT	-20070822ABB

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
30	KPTV-DT	PORTLAND OR	94.1	PLN	DTVPLN	-DTVP0798
30	KPDJ	VANCOUVER WA	94.1	CP MOD	BMPCDT	-20080619AGD
38	K59DJ	EUGENE OR	212.5	CP	BPTTL	-20050601BDS
38	K38KJ-D	IDLEYLD PARK OR	288.4	CP	BDCCDTT	-20061027AHG
38	K38CZ	LINCOLN CITY/NEWPORT OR	222.0	LIC	BLTT	-19940131JG
38	KDRV-DT	MEDFORD OR	363.6	PLN	DTVPLN	-DTVP1064
38	K38AH	PENDLETON, ETC. OR	187.4	LIC	BLTT	-19950612II
38	KKEI-CA	PORTLAND OR	93.9	LIC	BLTTA	-20070831ADB
38	K38KL-D	ELLENSBURG WA	154.4	CP	BDCCDTT	-20061030AHS
38	K38KM-D	LONGVIEW WA	116.7	CP MOD	BMPDTL	-20080318ABQ
38	K38KK-D	PULLMAN WA	360.4	CP	BDCCDTT	-20061030AGU
38	KTNW-DT	RICHLAND WA	193.6	PLN	DTVPLN	-DTVP1075
38	KOMO-DT	SEATTLE WA	218.2	PLN	DTVPLN	-DTVP1076
38	KOMO-TV	SEATTLE WA	218.2	APP	BPCDT	-20080620AHD
38	K69BF	STEMILT, ETC. WA	192.5	CP	BPTT	-20041207AAT
39	KFXO-LP	BEND OR	178.1	CP	BDFCDTA	-20060703ACX
39	K59EK	THE DALLES OR	36.0	CP	BDISTT	-20071120AET
39	K39FU	YAKIMA WA	121.2	CP	BDFCDTL	-20080709AKQ
40	KOIN-DT	PORTLAND OR	93.2	PLN	DTVPLN	-DTVP1138
45	KNMT	PORTLAND OR	93.2	LIC	BLCDT	-20060619AAM
45	KNMT-DT	PORTLAND OR	93.2	PLN	DTVPLN	-DTVP1311
46	KGW -DT	PORTLAND OR	94.0	PLN	DTVPLN	-DTVP1338
53	K53EI	HOOD RIVER OR	0.5	LIC	BLTT	-19920504IG
39	KFXODC	BEND OR	186.0	APP	USERRECORD-01	

# OET-69 Interference Analysis (KFXO-LP (CA), Bend, OR, Ch. 39)

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.
38	K38KJ-D	IDLEYLD PARK OR	BDCCD'TT -20061027AHG

### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
38	K38FQ	REDDING CA	305.4	CP	BDFCDTL -20060329AHN
38	K59DJ	EUGENE OR	82.8	CP	BPTTL -20050601BDS
38	K38CZ	LINCOLN CITY/NEWPORT OR	172.7	LIC	BLTT -19940131JG
38	KDRV-DT	MEDFORD OR	76.8	PLN	DTVPLN -DTVPL1064
38	K38KM-D	LONGVIEW WA	312.4	CP MOD	BMPDTL -20080318ABQ
39	KFXO-LP	BEND OR	190.9	CP	BDFCDTA -20060703ACX
39	K39JO-D	CAVE JUNCTION, ETC. OR	146.9	CP	BDCCD'TT -20061030AIP
39	KFXODC	BEND OR	159.8	APP	USERRECORD-01

Proposal causes no interference

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## Analysis of Interference to Affected Station 13

### Analysis of current record

Channel	Call	City/State	Application Ref. No.
38	K38DT	NORTH LAPINE OR	BLTT -19930401JG

### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
31	KEVU-DT	EUGENE OR	129.1	PLN	DTVPLN -DTVPL0837
31	KLSR-TV	EUGENE OR	129.6	LIC	BLCDT -20070104ADQ
38	K38FQ	REDDING CA	367.5	CP	BDFCDTL -20060329AHN
38	K38KJ-D	IDLEYLD PARK OR	137.4	CP	BDCCD'TT -20061027AHG
38	KDRV-DT	MEDFORD OR	191.7	PLN	DTVPLN -DTVPL1064
38	K38KU	SWEET HOME OR	164.7	CP	BNPTTL -20000829ANO
38	K38KL-D	ELLENSBURG WA	345.1	CP	BDCCD'TT -20061030AHS
38	K38KM-D	LONGVIEW WA	280.6	CP MOD	BMPDTL -20080318ABQ
38	KTNW-DT	RICHLAND WA	310.4	PLN	DTVPLN -DTVPL1075
39	KFXO-LP	BEND OR	55.4	CP	BDFCDTA -20060703ACX
39	K39JP-D	BURNS OR	193.5	CP	BDCCD'TT -20061030ABF
53	K53JV	BEND OR	26.5	LIC	BLTT -20071024ABG
39	KFXODC	BEND OR	26.6	APP	USERRECORD-01

Proposal causes no interference

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## Analysis of Interference to Affected Station 14

# OET-69 Interference Analysis (KFXO-LP (CA), Bend, OR, Ch. 39)

## Analysis of current record

Channel	Call	City/State	Application	Ref. No.
38	K38AH	PENDLETON, ETC. OR	BLTT	-19950612II

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
31	KTNW	RICHLAND WA	99.8	LIC	BLET	-20000628AET
38	K53EI	HOOD RIVER OR	187.4	CP	BDISTT	-20070822ABB
38	K38KJ-D	IDLEYLD PARK OR	362.9	CP	BDCCDTT	-20061027AHG
38	KKEI-CA	PORTLAND OR	271.7	LIC	BLTTA	-20070831ADB
38	K38KL-D	ELLENSBURG WA	206.1	CP	BDCCDTT	-20061030AHS
38	K38KM-D	LONGVIEW WA	303.4	CP MOD	BMPDTL	-20080318ABQ
38	K38KK-D	PULLMAN WA	245.7	CP	BDCCDTT	-20061030AGU
38	KTNW-DT	RICHLAND WA	100.1	PLN	DTVPLN	-DTVP1075
38	KOMO-DT	SEATTLE WA	356.6	PLN	DTVPLN	-DTVP1076
38	KOMO-TV	SEATTLE WA	356.6	APP	BPCDT	-20080620AHD
38	K69BF	STEMILT, ETC. WA	244.5	CP	BPTT	-20041207AAT
39	KFXO-LP	BEND OR	174.3	CP	BDFCDTA	-20060703ACX
39	K39JP-D	BURNS OR	182.7	CP	BDCCDTT	-20061030ABF
39	K39FU	YAKIMA WA	173.6	CP	BDFCDTL	-20080709AKQ
39	KFXODC	BEND OR	204.5	APP	USERRECORD-01	

Proposed station is beyond the site to  
nearest cell evaluation distance

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## Analysis of Interference to Affected Station 15

## Analysis of current record

Channel	Call	City/State	Application	Ref. No.
38	KKEI-CA	PORTLAND OR	BLTTA	-20070831ADB

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
30	KPTV-DT	PORTLAND OR	0.2	PLN	DTVPLN	-DTVP0798
30	KPDJ	VANCOUVER WA	0.2	CP MOD	BMPCDT	-20080619AGD
38	K59DJ	EUGENE OR	157.6	CP	BPTTL	-20050601BDS
38	K53EI	HOOD RIVER OR	93.9	CP	BDISTT	-20070822ABB
38	K38KJ-D	IDLEYLD PARK OR	240.3	CP	BDCCDTT	-20061027AHG
38	K38CZ	LINCOLN CITY/NEWPORT OR	132.9	LIC	BLTT	-19940131JG
38	KDRV-DT	MEDFORD OR	316.9	PLN	DTVPLN	-DTVP1064
38	K38KU	SWEET HOME OR	106.4	CP	BNPTTL	-20000829ANO
38	K38KL-D	ELLENSBURG WA	233.3	CP	BDCCDTT	-20061030AHS
38	K38GS	GRAYS RIVER, LEBAM WA	121.4	LIC	BLTT	-20040412ACX
38	K38KM-D	LONGVIEW WA	75.0	CP MOD	BMPDTL	-20080318ABQ
38	KTNW-DT	RICHLAND WA	287.5	PLN	DTVPLN	-DTVP1075
38	KOMO-DT	SEATTLE WA	236.4	PLN	DTVPLN	-DTVP1076
38	KOMO-TV	SEATTLE WA	236.4	APP	BPCDT	-20080620AHD
39	KFXO-LP	BEND OR	202.8	CP	BDFCDTA	-20060703ACX
39	KOAC-DT	CORVALLIS OR	106.4	PLN	DTVPLN	-DTVP1102
39	K39FU	YAKIMA WA	206.8	CP	BDFCDTL	-20080709AKQ
40	960724LF	PORTLAND OR	1.2	APP	BPCT	-19960724LF
40	KOIN-DT	PORTLAND OR	1.2	PLN	DTVPLN	-DTVP1138
40	960920WH	PORTLAND OR	17.4	APP	BPCT	-19960920WH
42	NEW	PORTLAND OR	1.2	ADD	BPRM	-20000717ABY
45	KNMT	PORTLAND OR	1.2	LIC	BLCDT	-20060619AAM

# OET-69 Interference Analysis (KFXO-LP (CA), Bend, OR, Ch. 39)

45	KNMT-DT	PORTLAND OR	1.2	PLN	DTVPLN	-DTVP1311
46	KGW -DT	PORTLAND OR	0.0	PLN	DTVPLN	-DTVP1338
39	KFXODC	BEND OR	195.6	APP	USERRECORD-01	

Proposed station is beyond the site to  
nearest cell evaluation distance

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## Analysis of Interference to Affected Station 16

### Analysis of current record

Channel	Call	City/State	Application Ref. No.
38	K38DT	SUNRIVER OR	BPTT -20050606AHY

### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
31	KEVU-DT	EUGENE OR	129.1	PLN	DTVPLN -DTVP0837
31	KLSR-TV	EUGENE OR	129.6	LIC	BLCDT -20070104ADQ
38	K38FQ	REDDING CA	367.5	CP	BDFCDTL -20060329AHN
38	K59DJ	EUGENE OR	122.6	CP	BPTTL -20050601BDS
38	K38KJ-D	IDLEYLD PARK OR	137.4	CP	BDCCD'TT -20061027AHG
38	K38CZ	LINCOLN CITY/NEWPORT OR	224.8	LIC	BLTT -19940131JG
38	KDRV-DT	MEDFORD OR	191.7	PLN	DTVPLN -DTVP1064
38	KKEI-CA	PORTLAND OR	207.9	LIC	BLTTA -20070831ADB
38	K38KL-D	ELLENSBURG WA	345.1	CP	BDCCD'TT -20061030AHS
38	K38KM-D	LONGVIEW WA	280.6	CP MOD	BMPD'TL -20080318ABQ
38	KTNW-DT	RICHLAND WA	310.4	PLN	DTVPLN -DTVP1075
39	KFXO-LP	BEND OR	55.4	CP	BDFCDTA -20060703ACX
39	K39JP-D	BURNS OR	193.5	CP	BDCCD'TT -20061030ABF
53	K53JV	BEND OR	26.5	LIC	BLTT -20071024ABG
39	KFXODC	BEND OR	26.6	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.
38	K38KU	SWEET HOME OR	BNPTTL -20000829ANO

### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
30	KPTV-DT	PORTLAND OR	106.3	PLN	DTVPLN -DTVP0798
30	KPDY	VANCOUVER WA	106.3	CP MOD	BMPCDT -20080619AGD
31	KEVU-DT	EUGENE OR	72.3	PLN	DTVPLN -DTVP0837
31	KLSR-TV	EUGENE OR	72.2	LIC	BLCDT -20070104ADQ
38	K59DJ	EUGENE OR	62.2	CP	BPTTL -20050601BDS
38	K38KJ-D	IDLEYLD PARK OR	141.9	CP	BDCCD'TT -20061027AHG
38	K38CZ	LINCOLN CITY/NEWPORT OR	62.4	LIC	BLTT -19940131JG
38	KDRV-DT	MEDFORD OR	216.6	PLN	DTVPLN -DTVP1064
38	KKEI-CA	PORTLAND OR	106.4	LIC	BLTTA -20070831ADB
38	K38KL-D	ELLENSBURG WA	332.5	CP	BDCCD'TT -20061030AHS
38	K38GS	GRAYS RIVER, LEBAM WA	203.5	LIC	BLTT -20040412ACX

# OET-69 Interference Analysis (KFXO-LP (CA), Bend, OR, Ch. 39)

38	K38KM-D	LONGVIEW WA	173.2	CP	MOD	BMPDTL	-20080318ABQ
38	KTNW-DT	RICHLAND WA	362.2	PLN		DTVPLN	-DTVP1075
38	KOMO-DT	SEATTLE WA	340.0	PLN		DTVPLN	-DTVP1076
38	KOMO-TV	SEATTLE WA	340.0	APP		BPCDT	-20080620AHD
39	KFXO-LP	BEND OR	188.9	CP		BDFCDTA	-20060703ACX
39	KOAC-DT	CORVALLIS OR	0.0	PLN		DTVPLN	-DTVP1102
40	KOIN-DT	PORTLAND OR	106.2	PLN		DTVPLN	-DTVP1138
45	KNMT	PORTLAND OR	106.2	LIC		BLCDDT	-20060619AAM
45	KNMT-DT	PORTLAND OR	106.2	PLN		DTVPLN	-DTVP1311
46	KGW -DT	PORTLAND OR	106.4	PLN		DTVPLN	-DTVP1338
39	KFXODC	BEND OR	166.6	APP		USERRECORD-01	

Proposed station is beyond the site to  
nearest cell evaluation distance

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## Analysis of Interference to Affected Station 18

### Analysis of current record

Channel	Call	City/State	Application Ref. No.
39	K39EO	CRESCENT CITY, ETC. CA	BLTTL -19971105IF

### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
35	KTVL-DT	MEDFORD OR	119.8	PLN	DTVPLN -DTVP0989
38	K38FQ	REDDING CA	188.7	CP	BDFCDTL -20060329AHN
38	K38KJ-D	IDLEYLD PARK OR	191.1	CP	BDCCD TT -20061027AHG
38	KDRV-DT	MEDFORD OR	120.1	PLN	DTVPLN -DTVP1064
39	K39JM-D	SACRAMENTO CA	352.3	CP	BDCCD TL -20061030AQX
39	K39DG	TRINITY CENTER CA	153.5	CP	BDFCD TT -20080423ADL
39	K39EF	ASHLAND OR	124.6	LIC	BLTTL -20041228ABH
39	KFXO-LP	BEND OR	366.3	CP	BDFCDTA -20060703ACX
39	K39JO-D	CAVE JUNCTION, ETC. OR	48.5	CP	BDCCD TT -20061030AIP
39	KOAC-DT	CORVALLIS OR	318.5	PLN	DTVPLN -DTVP1102
42	KSYS-DT	MEDFORD OR	120.1	PLN	DTVPLN -DTVP1206
39	KFXODC	BEND OR	337.0	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.
39	K39DG	TRINITY CENTER CA	BLTT -19931005JF

### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
32	960920KV	WEAVERVILLE CA	14.4	APP	BPET -19960920KV
32	970324KE	WEAVERVILLE CA	16.5	APP	BPET -19970324KE
35	KTVL-DT	MEDFORD OR	123.9	PLN	DTVPLN -DTVP0989
36	KCPM-DT	CHICO CA	94.6	PLN	DTVPLN -DTVP1003
38	K38FQ	ANDERSON-CENTRAL VAL CA	38.2	LIC	BLTTL -20000710AAX
38	K38FQ	REDDING CA	38.2	CP	BDFCDTL -20060329AHN

# OET-69 Interference Analysis (KFXO-LP (CA), Bend, OR, Ch. 39)

39	K39EO	CRESCENT CITY, ETC. CA	153.5	LIC	BLTTL	-19971105IF
39	NEW	EUREKA CA	109.7	APP	BNPTTL	-20000828ARK
39	NEW	EUREKA CA	120.8	APP	BNPTTL	-20000817AFB
39	K39JM-D	SACRAMENTO CA	209.9	CP	BDCCDTL	-20061030AQX
39	KCNS	SAN FRANCISCO CA	357.7	LIC	BLCDT	-20060221AES
39	KCNS-DT	SAN FRANCISCO CA	357.7	PLN	DTVPLN	-DTVP1080
39	K39CX	IMLAY NV	348.9	CP	BDFCDTT	-20060331BKK
39	K39FF	RENO NV	290.8	CP	BDFCDTT	-20060222AAP
39	K39EF	ASHLAND OR	147.6	LIC	BLTTL	-20041228ABH
39	KFXO-LP	BEND OR	386.0	CP	BDFCDTA	-20060703ACX
39	K39JO-D	CAVE JUNCTION, ETC. OR	153.5	CP	BDCCDTT	-20061030AIP
39	K39DP	KLAMATH FALLS OR	158.1	LIC	BLTTL	-19960531JA
43	KHSL-DT	CHICO CA	140.2	PLN	DTVPLN	-DTVP1217
39	KFXODC	BEND OR	363.7	APP	USERRECORD-01	

Proposed station is beyond the site to  
nearest cell evaluation distance

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## Analysis of Interference to Affected Station 20

### Analysis of current record

Channel	Call	City/State	Application Ref. No.
39	K39DG	TRINITY CENTER CA	BDFCDTT -20080423ADL

### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
38	NEW	LAKEPORT CA	219.9	APP	BSFDTL -20060630DCY
38	K38FQ	REDDING CA	38.2	CP	BDFCDTL -20060329AHN
39	K39JM-D	SACRAMENTO CA	209.9	CP	BDCCDTL -20061030AQX
39	KCNS	SAN FRANCISCO CA	357.7	LIC	BLCDT -20060221AES
39	KCNS-DT	SAN FRANCISCO CA	357.7	PLN	DTVPLN -DTVP1080
39	K39CX	IMLAY NV	348.9	CP	BDFCDTT -20060331BKK
39	K39FF	RENO NV	290.8	CP	BDFCDTT -20060222AAP
39	KFXO-LP	BEND OR	386.0	CP	BDFCDTA -20060703ACX
39	K39JP-D	BURNS OR	412.9	CP	BDCCDTT -20061030ABF
39	K39JO-D	CAVE JUNCTION, ETC. OR	153.5	CP	BDCCDTT -20061030AIP
39	KFXODC	BEND OR	363.7	APP	USERRECORD-01

Proposed station is beyond the site to  
nearest cell evaluation distance

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## Analysis of Interference to Affected Station 21

### Analysis of current record

Channel	Call	City/State	Application Ref. No.
39	K39EF	ASHLAND OR	BLTTL -20041228ABH

### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
32	960920KV	WEAVERVILLE CA	135.5	APP	BPET -19960920KV
35	KTVL-DT	MEDFORD OR	23.9	PLN	DTVPLN -DTVP0989

# OET-69 Interference Analysis (KFXO-LP (CA), Bend, OR, Ch. 39)

38	K38FQ	REDDING CA	183.4	CP	BDFCDTL	-20060329AHN
38	K38KJ-D	IDLEYLD PARK OR	122.4	CP	BDCCDTT	-20061027AHG
38	KDRV-DT	MEDFORD OR	59.1	PLN	DTVPLN	-DTVPL1064
39	K39EO	CRESCENT CITY, ETC. CA	124.6	LIC	BLTTTL	-19971105IF
39	K39JM-D	SACRAMENTO CA	352.2	CP	BDCCDTL	-20061030AQX
39	K39DG	TRINITY CENTER CA	147.6	LIC	BLTT	-19931005JF
39	K39DG	TRINITY CENTER CA	147.6	CP	BDFCDTT	-20080423ADL
39	K39FF	RENO NV	390.1	CP	BDFCDTT	-20060222AAP
39	KFXO-LP	BEND OR	255.6	CP	BDFCDTA	-20060703ACX
39	K39JP-D	BURNS OR	327.1	CP	BDCCDTT	-20061030ABF
39	K39JO-D	CAVE JUNCTION, ETC. OR	79.8	CP	BDCCDTT	-20061030AIP
39	KOAC-DT	CORVALLIS OR	264.0	PLN	DTVPLN	-DTVPL1102
39	K39DP	KLAMATH FALLS OR	77.1	LIC	BLTTTL	-19960531JA
40	KOTI-DT	KLAMATH FALLS OR	94.6	PLN	DTVPLN	-DTVPL1137
42	KSYS-DT	MEDFORD OR	59.1	PLN	DTVPLN	-DTVPL1206
54	K54DM	GRANTS PASS, ETC. OR	44.2	LIC	BLTT	-19910322IG
39	KFXODC	BEND OR	229.1	APP	USERRECORD-01	

Proposal causes no interference

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## Analysis of Interference to Affected Station 22

### Analysis of current record

Channel	Call	City/State	Application Ref. No.
39	K39JP-D	BURNS OR	BDCCDTT -20061030ABF

### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
39	K39DG	TRINITY CENTER CA	412.9	CP	BDFCDTT -20080423ADL
39	KKJB	BOISE ID	241.3	CP	BPCDT -20080312AEB
39	NEW	BOISE ID	244.6	LIC	BPRM -20000717ACV
39	KKJB	BOISE ID	241.3	LIC	BLCT -20050119ACF
39	KKJB	BOISE ID	244.6	APP	BPCT -20011129ABE
39	K39CX	IMLAY NV	385.4	CP	BDFCDTT -20060331BKK
39	K39IR-D	VALMY & RED HOUSE NV	325.7	CP	BDCCDTT -20060908AAX
39	KFXO-LP	BEND OR	163.4	CP	BDFCDTA -20060703ACX
39	K39JO-D	CAVE JUNCTION, ETC. OR	404.8	CP	BDCCDTT -20061030AIP
39	KOAC-DT	CORVALLIS OR	351.3	PLN	DTVPLN -DTVPL1102
39	K39FU	YAKIMA WA	345.9	CP	BDFCDTL -20080709AKQ
39	KFXODC	BEND OR	185.1	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.
39	K39JO-D	CAVE JUNCTION, ETC. OR	BDCCDTT -20061030AIP

### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
38	K38FQ	REDDING CA	191.5	CP	BDFCDTL -20060329AHN
38	K38KJ-D	IDLEYLD PARK OR	146.9	CP	BDCCDTT -20061027AHG

# OET-69 Interference Analysis (KFXO-LP (CA), Bend, OR, Ch. 39)

38	KDRV-DT	MEDFORD OR	72.8	PLN	DTVPLN	-DTVP1064
39	K39EO	CRESCENT CITY, ETC. CA	48.5	LIC	BLTTL	-19971105IF
39	K39JM-D	SACRAMENTO CA	361.9	CP	BDCCDTL	-20061030AQX
39	K39DG	TRINITY CENTER CA	153.5	CP	BDFCDTT	-20080423ADL
39	K39EF	ASHLAND OR	79.8	LIC	BLTTL	-20041228ABH
39	KFXO-LP	BEND OR	318.0	CP	BDFCDTA	-20060703ACX
39	K39JP-D	BURNS OR	404.8	CP	BDCCDTT	-20061030ABF
39	KOAC-DT	CORVALLIS OR	280.5	PLN	DTVPLN	-DTVP1102
39	KFXODC	BEND OR	288.9	APP	USERRECORD-01	

Proposal causes no interference

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## Analysis of Interference to Affected Station 24

### DTV Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
39	KOAC-DT	CORVALLIS OR	DTVPLN	-DTVP1102

### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
38	KDRV-DT	MEDFORD OR	216.6	PLN	DTVPLN	-DTVP1064
39	KIRO-DT	SEATTLE WA	340.1	PLN	DTVPLN	-DTVP1110
40	KOIN-DT	PORTLAND OR	106.2	PLN	DTVPLN	-DTVP1138

Results for: 39A OR CORVALLIS      DTVPLN      DTVP1102      PLN  
 HAAT 375.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1346232	31403.3
not affected by terrain losses	1077806	25072.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	167649	738.0
lost to ATV IX only	167649	738.0
lost to all IX	167649	738.0

### NTSC Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
07	KOACTV	CORVALLIS OR	DTVPLN	-NPLN0497

### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
07	KIROTV	SEATTLE WA	340.1	PLN	DTVPLN	-NPLN0510
08	KSYS	MEDFORD OR	216.6	PLN	DTVPLN	-NPLN0559
08	KGW	PORTLAND OR	106.4	PLN	DTVPLN	-NPLN0560

Results for: 7N OR CORVALLIS      DTVPLN      NPLN0497      PLN

	POPULATION	AREA (sq km)
within Noise Limited Contour	1346232	31403.3
not affected by terrain losses	1023907	25059.5
lost to NTSC IX	191581	1342.3
lost to additional IX by ATV	0	0.0
lost to all IX	191581	1342.3

### Analysis of current record

Channel	Call	City/State	Application	Ref. No.
39	KOAC-TV	CORVALLIS OR	BLEDT	-20030227AAX



# OET-69 Interference Analysis (KFXO-LP (CA), Bend, OR, Ch. 39)

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
38	KDRV-DT	MEDFORD OR	216.6	PLN	DTVPLN	-DTVP1064
39	KIRO-DT	SEATTLE WA	340.1	PLN	DTVPLN	-DTVP1110
39	KIRO-TV	SEATTLE WA	340.1	APP	BPCDT	-20080619AAP
40	960724LF	PORTLAND OR	106.2	APP	BPCT	-19960724LF
40	KOIN-DT	PORTLAND OR	106.2	PLN	DTVPLN	-DTVP1138
40	960920WH	PORTLAND OR	107.0	APP	BPCT	-19960920WH
39	KFXODC	BEND OR	166.6	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.
39	KOAC-DT	CORVALLIS OR	DTVPLN	-DTVP1102

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
38	KDRV-DT	MEDFORD OR	216.6	PLN	DTVPLN	-DTVP1064
39	KIRO-DT	SEATTLE WA	340.1	PLN	DTVPLN	-DTVP1110
39	KIRO-TV	SEATTLE WA	340.1	APP	BPCDT	-20080619AAP
40	960724LF	PORTLAND OR	106.2	APP	BPCT	-19960724LF
40	KOIN-DT	PORTLAND OR	106.2	PLN	DTVPLN	-DTVP1138
40	960920WH	PORTLAND OR	107.0	APP	BPCT	-19960920WH
39	KFXODC	BEND OR	166.6	APP	USERRECORD	-01

Proposal causes no interference

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## Analysis of Interference to Affected Station 26

### Analysis of current record

Channel	Call	City/State	Application	Ref. No.
39	K39FD	ELGIN OR	BLTT	-20011212AAC

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
32	KLEW-DT	LEWISTON ID	136.7	PLN	DTVPLN	-DTVP0862
38	K38KK-D	PULLMAN WA	177.8	CP	BDCCD TT	-20061030AGU
39	KKJB	BOISE ID	215.5	CP	BPCDT	-20080312AEB
39	NEW	BOISE ID	216.0	LIC	BPRM	-20000717ACV
39	KKJB	BOISE ID	215.5	LIC	BLCT	-20050119ACF
39	KKJB	BOISE ID	216.0	APP	BPCT	-20011129ABE
39	K39CT	COTTONWOOD, ETC. ID	129.7	LIC	BLTT	-19911104IR
39	KFXO-LP	BEND OR	284.3	CP	BDFCDTA	-20060703ACX
39	K39JP-D	BURNS OR	222.5	CP	BDCCD TT	-20061030ABF
39	KSPS-DT	SPOKANE WA	254.1	PLN	DTVPLN	-DTVP1111
39	KHBA-LP	SPOKANE WA	254.4	APP	BDFCD TL	-20080523AAC
39	K39FU	YAKIMA WA	253.1	CP	BDFCD TL	-20080709AKQ
40	K69AD	WALLOWA OR	28.7	CP	BPTT	-20050527AQA
54	K26FE	LA GRANDE OR	19.5	LIC	BLTT	-19890131IK

# OET-69 Interference Analysis (KFXO-LP (CA), Bend, OR, Ch. 39)

39 KFXODC BEND OR 315.5 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.
39	K39ES	HEPPNER, ETC. OR	BLTT	-19980803JH

### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
38	K38KL-D	ELLENSBURG WA	123.3	CP	BDCCD TT	-20061030AHS
38	K38KM-D	LONGVIEW WA	190.2	CP MOD	BMPD TL	-20080318ABQ
38	KTNW-DT	RICHLAND WA	115.8	PLN	DTVPLN	-DTVP1075
39	KFXO-LP	BEND OR	179.1	CP	BDFCD TA	-20060703ACX
39	K39JP-D	BURNS OR	270.0	CP	BDCCD TT	-20061030ABF
39	KOAC-DT	CORVALLIS OR	247.8	PLN	DTVPLN	-DTVP1102
39	K59EK	THE DALLES OR	44.2	CP	BDIST T	-20071120AET
39	DK39DM	ELLENSBURG WA	123.5	CP	BP TT	-20060127ARI
39	KIRO-DT	SEATTLE WA	247.4	PLN	DTVPLN	-DTVP1110
39	KIRO-TV	SEATTLE WA	247.4	APP	BPCD T	-20080619AAP
39	KSPS-DT	SPOKANE WA	318.4	PLN	DTVPLN	-DTVP1111
39	KHBA-LP	SPOKANE WA	318.7	APP	BDFCD TL	-20080523AAC
39	K39FU	YAKIMA WA	83.6	CP	BDFCD TL	-20080709AKQ
39	K39FU	YAKIMA WA	83.6	LIC	BL TT	-20040616AAS
39	KFXODC	BEND OR	198.9	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.
39	K39DP	KLAMATH FALLS OR	BL TTL	-19960531JA

### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
32	960920KV	WEAVERVILLE CA	143.7	APP	BPET	-19960920KV
35	KTVL-DT	MEDFORD OR	75.9	PLN	DTVPLN	-DTVP0989
38	K38FQ	REDDING CA	184.0	CP	BDFCD TL	-20060329AHN
38	K38KJ-D	IDLEYLD PARK OR	163.2	CP	BDCCD TT	-20061027AHG
38	KDRV-DT	MEDFORD OR	127.0	PLN	DTVPLN	-DTVP1064
39	K39JM-D	SACRAMENTO CA	335.5	CP	BDCCD TL	-20061030AQX
39	K39DG	TRINITY CENTER CA	158.1	CP	BDFCD TT	-20080423ADL
39	K39CX	IMLAY NV	348.4	CP	BDFCD TT	-20060331BKK
39	K39FF	RENO NV	338.9	CP	BDFCD TT	-20060222AAP
39	K39IR-D	VALMY & RED HOUSE NV	394.5	CP	BDCCD TT	-20060908AAX
39	K39EF	ASHLAND OR	77.1	LIC	BL TT	-20041228ABH
39	KFXO-LP	BEND OR	229.7	CP	BDFCD TA	-20060703ACX
39	K39JP-D	BURNS OR	265.3	CP	BDCCD TT	-20061030ABF
39	K39JO-D	CAVE JUNCTION, ETC. OR	155.0	CP	BDCCD TT	-20061030AIP
39	KOAC-DT	CORVALLIS OR	293.2	PLN	DTVPLN	-DTVP1102

# OET-69 Interference Analysis (KFXO-LP (CA), Bend, OR, Ch. 39)

40	KOTI-DT	KLAMATH FALLS OR	20.8	PLN	DTVPLN	-DTVP1137
42	KSYS-DT	MEDFORD OR	126.9	PLN	DTVPLN	-DTVP1206
39	KFXODC	BEND OR	209.8	APP	USERRECORD-01	

Proposal causes no interference

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## Analysis of Interference to Affected Station 29

### Analysis of current record

Channel	Call	City/State	Application Ref. No.
39	K59EK	THE DALLES OR	BDISTT -20071120AET

### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
32	KRCW-TV	SALEM OR	123.3	LIC	BLCT -19990816KE
38	K53EI	HOOD RIVER OR	36.0	CP	BDISTT -20070822ABB
38	K38KL-D	ELLENSBURG WA	140.6	CP	BDCCDTT -20061030AHS
38	K38KM-D	LONGVIEW WA	151.0	CP MOD	BMPDTL -20080318ABQ
39	KFXO-LP	BEND OR	168.7	CP	BDFCDTA -20060703ACX
39	K39JP-D	BURNS OR	284.9	CP	BDCCDTT -20061030ABF
39	KOAC-DT	CORVALLIS OR	206.8	PLN	DTVPLN -DTVP1102
39	K39ES	HEPPNER, ETC. OR	44.2	LIC	BLTT -19980803JH
39	KIRO-DT	SEATTLE WA	233.6	PLN	DTVPLN -DTVP1110
39	KIRO-TV	SEATTLE WA	233.6	APP	BPCDT -20080619AAP
39	KSPS-DT	SPOKANE WA	357.4	PLN	DTVPLN -DTVP1111
39	KHBA-LP	SPOKANE WA	357.7	APP	BDFCDTL -20080523AAC
39	K39FU	YAKIMA WA	103.0	CP	BDFCDTL -20080709AKQ
39	K39FU	YAKIMA WA	103.0	LIC	BLTTL -20040616AAS
40	K40AM	HOOD RIVER, ETC. OR	36.3	LIC	BLTT -19940505JE
40	960724LF	PORTLAND OR	127.6	APP	BPCT -19960724LF
40	KOIN-DT	PORTLAND OR	127.6	PLN	DTVPLN -DTVP1138
40	960920WH	PORTLAND OR	114.9	APP	BPCT -19960920WH
43	KATU	PORTLAND OR	127.6	LIC	BLCDT -20050407KXN
43	KATU-DT	PORTLAND OR	128.3	PLN	DTVPLN -DTVP1239
46	KGW -DT	PORTLAND OR	128.5	PLN	DTVPLN -DTVP1338
39	KFXODC	BEND OR	182.4	APP	USERRECORD-01

Proposal causes no interference

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## Analysis of Interference to Affected Station 30

### Analysis of current record

Channel	Call	City/State	Application Ref. No.
39	K39CL	YONCALLA OR	BLTTL -19920302II

### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
31	KEVU-DT	EUGENE OR	44.0	PLN	DTVPLN -DTVP0837
31	KLSR-TV	EUGENE OR	43.8	LIC	BLCDT -20070104ADQ
38	K38KJ-D	IDLEYLD PARK OR	36.4	CP	BDCCDTT -20061027AHG
38	KDRV-DT	MEDFORD OR	105.5	PLN	DTVPLN -DTVP1064
39	K39DG	TRINITY CENTER CA	301.2	CP	BDFCDTT -20080423ADL
39	K39EF	ASHLAND OR	156.5	LIC	BLTTL -20041228ABH

# OET-69 Interference Analysis (KFXO-LP (CA), Bend, OR, Ch. 39)

39	KFXO-LP	BEND OR	198.1	CP	BDFCDTA	-20060703ACX
39	K39JP-D	BURNS OR	337.8	CP	BDCCDTT	-20061030ABF
39	K39JO-D	CAVE JUNCTION, ETC. OR	169.8	CP	BDCCDTT	-20061030AIP
39	KOAC-DT	CORVALLIS OR	111.4	PLN	DTVPLN	-DTVP1102
39	K39FU	YAKIMA WA	390.9	CP	BDFCDTL	-20080709AKQ
42	KSYS-DT	MEDFORD OR	105.5	PLN	DTVPLN	-DTVP1206
39	KFXODC	BEND OR	167.2	APP	USERRECORD-01	

Proposal causes no interference

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## Analysis of Interference to Affected Station 31

### Analysis of current record

Channel	Call	City/State	Application Ref. No.
39	DK39DM	ELLENSBURG WA	BPTTL -20060127ARI

### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
32	KWPX	BELLEVUE WA	133.8	LIC	BLCDT -20060405ACG
38	K38KL-D	ELLENSBURG WA	0.3	CP	BDCCDTT -20061030AHS
38	KTNW-DT	RICHLAND WA	133.0	PLN	DTVPLN -DTVP1075
38	K69BF	STEMILT, ETC. WA	42.8	CP	BPTT -20041207AAT
39	KFXO-LP	BEND OR	302.1	CP	BDFCDTA -20060703ACX
39	K39JP-D	BURNS OR	382.7	CP	BDCCDTT -20061030ABF
39	KOAC-DT	CORVALLIS OR	332.6	PLN	DTVPLN -DTVP1102
39	K39ES	HEPPNER, ETC. OR	123.5	LIC	BLTT -19980803JH
39	K59EK	THE DALLES OR	140.7	CP	BDISTT -20071120AET
39	K39DL	MOSES LAKE WA	68.0	LIC	BLTTL -19980107JB
39	KIRO-DT	SEATTLE WA	166.2	PLN	DTVPLN -DTVP1110
39	KIRO-TV	SEATTLE WA	166.2	APP	BPCDT -20080619AAP
39	KSPS-DT	SPOKANE WA	249.3	PLN	DTVPLN -DTVP1111
39	KHBA-LP	SPOKANE WA	249.5	APP	BDFCDTL -20080523AAC
39	K39FU	YAKIMA WA	39.9	CP	BDFCDTL -20080709AKQ
39	K39FU	YAKIMA WA	39.9	LIC	BLTTL -20040616AAS
42	KWDK	TACOMA WA	133.9	LIC	BLEDT -20050421AAE
46	KCWT-DT	WENATCHEE WA	50.8	PLN	DTVPLN -DTVP1346
53	NEW	SEATTLE WA	133.9	ADD	BPRM -20000717ACE
54	K54DX	ELLENSBURG-KITTITAS WA	0.3	LIC	BLTTL -19940311IE
39	KFXODC	BEND OR	320.1	APP	USERRECORD-01

Proposed station is beyond the site to  
nearest cell evaluation distance

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## Analysis of Interference to Affected Station 32

### Analysis of current record

Channel	Call	City/State	Application Ref. No.
39	K39DL	MOSES LAKE WA	BLTTL -19980107JB

### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
38	K38KL-D	ELLENSBURG WA	67.7	CP	BDCCDTT -20061030AHS

# OET-69 Interference Analysis (KFXO-LP (CA), Bend, OR, Ch. 39)

38	K38KK-D	PULLMAN WA	181.4	CP	BDCCDTT	-20061030AGU
38	KTNW-DT	RICHLAND WA	84.4	PLN	DTVPLN	-DTVP1075
39	KFXO-LP	BEND OR	310.3	CP	BDFCDTA	-20060703ACX
39	K39JP-D	BURNS OR	360.9	CP	BDCCDTT	-20061030ABF
39	KOAC-DT	CORVALLIS OR	375.6	PLN	DTVPLN	-DTVP1102
39	DK39DM	ELLENSBURG WA	68.0	CP	BPTTL	-20060127ARI
39	KIRO-DT	SEATTLE WA	230.3	PLN	DTVPLN	-DTVP1110
39	KIRO-TV	SEATTLE WA	230.3	APP	BPCDT	-20080619AAP
39	KSPS-DT	SPOKANE WA	190.8	PLN	DTVPLN	-DTVP1111
39	KHBA-LP	SPOKANE WA	191.1	APP	BDFCDTL	-20080523AAC
39	K39FU	YAKIMA WA	77.6	CP	BDFCDTL	-20080709AKQ
39	K39FU	YAKIMA WA	77.7	LIC	BLTTL	-20040616AAS
46	KCWT-DT	WENATCHEE WA	76.8	PLN	DTVPLN	-DTVP1346
39	KFXODC	BEND OR	333.3	APP	USERRECORD-01	

Proposal causes no interference

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## Analysis of Interference to Affected Station 33

### DTV Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
39	KIRO-DT	SEATTLE WA	DTVPLN	-DTVP1110

### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
38	KOMO-DT	SEATTLE WA	0.3	PLN	DTVPLN	-DTVP1076
39	KOAC-DT	CORVALLIS OR	340.1	PLN	DTVPLN	-DTVP1102
39	KSPS-DT	SPOKANE WA	378.9	PLN	DTVPLN	-DTVP1111

Results for: 39A WA SEATTLE      DTVPLN      DTVP1110      PLN  
 HAAT 250.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3056772	26767.0
not affected by terrain losses	3022559	24136.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1246	86.9
lost to ATV IX only	1246	86.9
lost to all IX	1246	86.9

### NTSC Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
07	KIROTV	SEATTLE WA	DTVPLN	-NPLN0510

### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
07	KOACTV	CORVALLIS OR	340.1	PLN	DTVPLN	-NPLN0497
07	KSPSTV	SPOKANE WA	378.9	PLN	DTVPLN	-NPLN0511

Results for: 7N WA SEATTLE      DTVPLN      NPLN0510      PLN

	POPULATION	AREA (sq km)
within Noise Limited Contour	3056772	26767.0
not affected by terrain losses	3019366	23835.7
lost to NTSC IX	114	23.7
lost to additional IX by ATV	0	0.0
lost to all IX	114	23.7

# OET-69 Interference Analysis (KFXO-LP (CA), Bend, OR, Ch. 39)

## Analysis of current record

Channel	Call	City/State	Application	Ref. No.
39	KIRO-DT	SEATTLE WA	DTVPLN	-DTVP1110

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
38	KOMO-DT	SEATTLE WA	0.3	PLN	DTVPLN	-DTVP1076
38	KOMO-TV	SEATTLE WA	0.3	APP	BPCDT	-20080620AHD
39	KOAC-DT	CORVALLIS OR	340.1	PLN	DTVPLN	-DTVP1102
39	KSPS-DT	SPOKANE WA	378.9	PLN	DTVPLN	-DTVP1111
39	KFXODC	BEND OR	403.1	APP	USERRECORD-01	

Proposed station is beyond the site to  
nearest cell evaluation distance

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## Analysis of Interference to Affected Station 34

## Analysis of current record

Channel	Call	City/State	Application	Ref. No.
39	KIRO-TV	SEATTLE WA	BPCDT	-20080619AAP

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
38	KOMO-DT	SEATTLE WA	0.3	PLN	DTVPLN	-DTVP1076
38	KOMO-TV	SEATTLE WA	0.3	APP	BPCDT	-20080620AHD
39	KOAC-DT	CORVALLIS OR	340.1	PLN	DTVPLN	-DTVP1102
39	KSPS-DT	SPOKANE WA	378.9	PLN	DTVPLN	-DTVP1111
39	KFXODC	BEND OR	403.1	APP	USERRECORD-01	

Proposed station is beyond the site to  
nearest cell evaluation distance

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## Analysis of Interference to Affected Station 35

## Analysis of current record

Channel	Call	City/State	Application	Ref. No.
39	KIRO-TV	SEATTLE WA	BLCDT	-20050510ADA

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
38	KOMO-DT	SEATTLE WA	0.3	PLN	DTVPLN	-DTVP1076
38	KOMO-TV	SEATTLE WA	0.3	APP	BPCDT	-20080620AHD
39	KOAC-DT	CORVALLIS OR	340.1	PLN	DTVPLN	-DTVP1102
39	KSPS-DT	SPOKANE WA	378.9	PLN	DTVPLN	-DTVP1111
39	KFXODC	BEND OR	403.1	APP	USERRECORD-01	

Proposed station is beyond the site to  
nearest cell evaluation distance

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# OET-69 Interference Analysis (KFXO-LP (CA), Bend, OR, Ch. 39)

## Analysis of Interference to Affected Station 36

### Analysis of current record

Channel	Call	City/State	Application Ref. No.
39	K39FU	YAKIMA WA	BDFCDTL -20080709AKQ

### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
38	K38KL-D	ELLENSBURG WA	39.6	CP	BDCCDTT -20061030AHS
38	K38KM-D	LONGVIEW WA	192.3	CP MOD	BMPDTL -20080318ABQ
38	KTNW-DT	RICHLAND WA	114.9	PLN	DTVPLN -DTVP1075
39	KFXO-LP	BEND OR	262.3	CP	BDFCDTA -20060703ACX
39	K39JP-D	BURNS OR	345.9	CP	BDCCDTT -20061030ABF
39	KOAC-DT	CORVALLIS OR	301.6	PLN	DTVPLN -DTVP1102
39	K39ES	HEPPNER, ETC. OR	83.6	LIC	BLTT -19980803JH
39	K59EK	THE DALLES OR	103.0	CP	BDISTT -20071120AET
39	DK39DM	ELLENSBURG WA	39.9	CP	BPTTL -20060127ARI
39	K39DL	MOSES LAKE WA	77.6	LIC	BLTTL -19980107JB
39	KIRO-DT	SEATTLE WA	186.6	PLN	DTVPLN -DTVP1110
39	KIRO-TV	SEATTLE WA	186.6	APP	BPCDT -20080619AAP
39	KSPS-DT	SPOKANE WA	268.3	PLN	DTVPLN -DTVP1111
39	KHBA-LP	SPOKANE WA	268.6	APP	BDFCDTL -20080523AAC
39	KFXODC	BEND OR	280.6	APP	USERRECORD-01

Proposal causes no interference

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## Analysis of Interference to Affected Station 37

### Analysis of current record

Channel	Call	City/State	Application Ref. No.
39	K39FU	YAKIMA WA	BLTTL -20040616AAS

### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
38	K38KL-D	ELLENSBURG WA	39.7	CP	BDCCDTT -20061030AHS
38	K38KM-D	LONGVIEW WA	192.2	CP MOD	BMPDTL -20080318ABQ
38	KTNW-DT	RICHLAND WA	115.0	PLN	DTVPLN -DTVP1075
39	KFXO-LP	BEND OR	262.2	CP	BDFCDTA -20060703ACX
39	K39JP-D	BURNS OR	345.9	CP	BDCCDTT -20061030ABF
39	KOAC-DT	CORVALLIS OR	301.5	PLN	DTVPLN -DTVP1102
39	K39ES	HEPPNER, ETC. OR	83.6	LIC	BLTT -19980803JH
39	K59EK	THE DALLES OR	103.0	CP	BDISTT -20071120AET
39	DK39DM	ELLENSBURG WA	39.9	CP	BPTTL -20060127ARI
39	K39DL	MOSES LAKE WA	77.7	LIC	BLTTL -19980107JB
39	KIRO-DT	SEATTLE WA	186.5	PLN	DTVPLN -DTVP1110
39	KIRO-TV	SEATTLE WA	186.5	APP	BPCDT -20080619AAP
39	KSPS-DT	SPOKANE WA	268.4	PLN	DTVPLN -DTVP1111
39	KHBA-LP	SPOKANE WA	268.7	APP	BDFCDTL -20080523AAC
46	KCWT-DT	WENATCHEE WA	90.2	PLN	DTVPLN -DTVP1346
54	K54DX	ELLENSBURG-KITTITAS WA	39.7	LIC	BLTTL -19940311IE
39	KFXODC	BEND OR	280.5	APP	USERRECORD-01

Proposal causes no interference

# OET-69 Interference Analysis (KFXO-LP (CA), Bend, OR, Ch. 39)

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## Analysis of Interference to Affected Station 38

### Analysis of current record

Channel	Call	City/State	Application	Ref. No.
40	K54CL	COTTAGE GROVE OR	BDISTT	-20051122AFH

### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
38	KDRV-DT	MEDFORD OR	121.5	PLN	DTVPLN	-DTVP1064
39	KFXO-LP	BEND OR	171.7	CP	BDFCDTA	-20060703ACX
39	K39JO-D	CAVE JUNCTION, ETC. OR	190.1	CP	BDCCD'TT	-20061030AIP
39	KOAC-DT	CORVALLIS OR	97.7	PLN	DTVPLN	-DTVP1102
40	K58CW	FLORENCE OR	85.0	CP	BDISTT	-20051128AKH
40	K40BL	HUGO, ETC. OR	133.4	LIC	BLTT	-19880527IG
40	KOTI-DT	KLAMATH FALLS OR	219.2	PLN	DTVPLN	-DTVP1137
40	960724LF	PORTLAND OR	194.8	APP	BPCT	-19960724LF
40	KOIN-DT	PORTLAND OR	194.8	PLN	DTVPLN	-DTVP1138
40	960920WH	PORTLAND OR	190.4	APP	BPCT	-19960920WH
41	KORY-CA	EUGENE OR	25.7	LIC	BLTTA	-20020722ABH
41	K41KL-D	GLENDALE, ETC. OR	133.4	CP MOD	BMPD'TT	-20080528ACT
41	KORK-LD	PORTLAND OR	195.4	CP	BDCCD'TL	-20061025ADW
41	K41KK-D	WILLIAMS OR	180.2	CP	BDCCD'TT	-20061030AHB
42	KSYS-DT	MEDFORD OR	121.5	PLN	DTVPLN	-DTVP1206
44	KEZI	EUGENE OR	37.8	LIC	BLCDT	-20070315ABI
44	KEZI-TV	EUGENE OR	37.8	LIC	BPRM	-20000925APP
55	K55HE	LONDON SPRINGS OR	16.2	LIC	BLTT	-19960415IG
39	KFXODC	BEND OR	141.1	APP	USERRECORD-01	

Proposed station is beyond the site to  
nearest cell evaluation distance

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## Analysis of Interference to Affected Station 39

### Analysis of current record

Channel	Call	City/State	Application	Ref. No.
40	K40AM	HOOD RIVER, ETC. OR	BLTT	-19940505JE

### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
33	KRCW-TV	SALEM OR	93.1	LIC	BMLCDT	-20070123ABS
33	KWBP-DT	SALEM OR	101.0	PLN	DTVPLN	-DTVP0915
33	KRCW-TV	SALEM OR	93.1	APP	BPCDT	-20080619AKY
33	KIMA-DT	YAKIMA WA	120.3	PLN	DTVPLN	-DTVP0921
33	KIMA-TV	YAKIMA WA	120.3	APP	BMPCDT	-20080617ADD
39	KFXO-LP	BEND OR	178.5	CP	BDFCDTA	-20060703ACX
39	K39FU	YAKIMA WA	121.0	CP	BDFCD'TL	-20080709AKQ
40	960724LF	PORTLAND OR	93.1	APP	BPCT	-19960724LF
40	KOIN-DT	PORTLAND OR	93.1	PLN	DTVPLN	-DTVP1138
40	960920WH	PORTLAND OR	81.8	APP	BPCT	-19960920WH
40	K40EG	TILLAMOOK OR	179.3	LIC	BLTT	-19960130JA
41	KORK-LD	PORTLAND OR	93.9	CP	BDCCD'TL	-20061025ADW



# OET-69 Interference Analysis (KFXO-LP (CA), Bend, OR, Ch. 39)

43	KATU	PORTLAND OR	93.1	LIC	BLCDT	-20050407KXN
43	KATU-DT	PORTLAND OR	93.8	PLN	DTVPLN	-DTVP1239
48	KPDX	VANCOUVER WA	94.3	LIC	BLCDT	-20050701AAW
48	KPDX-DT	VANCOUVER WA	94.3	PLN	DTVPLN	-DTVP1405
39	KFXODC	BEND OR	186.5	APP	USERRECORD-01	

Proposed station is beyond the site to  
nearest cell evaluation distance

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## Analysis of Interference to Affected Station 40

### Analysis of current record

Channel	Call	City/State	Application	Ref. No.
40	960724LF	PORTLAND OR	BPCT	-19960724LF

### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
32	KRCW-TV	SALEM OR	64.2	LIC	BLCT	-19990816KE
33	KRCW-TV	SALEM OR	0.0	LIC	BMLCDT	-20070123ABS
33	KWBP-DT	SALEM OR	64.5	PLN	DTVPLN	-DTVP0915
33	KRCW-TV	SALEM OR	0.0	APP	BPCDT	-20080619AKY
39	KOAC-DT	CORVALLIS OR	106.2	PLN	DTVPLN	-DTVP1102
40	KOTI-DT	KLAMATH FALLS OR	390.2	PLN	DTVPLN	-DTVP1137
42	NEW	PORTLAND OR	0.0	ADD	BPRM	-20000717ABY
43	KATU	PORTLAND OR	0.0	LIC	BLCDT	-20050407KXN
43	KATU-DT	PORTLAND OR	1.0	PLN	DTVPLN	-DTVP1239
47	KYVE	YAKIMA WA	205.5	LIC	BLET	-20061213AHK
48	KPDX	VANCOUVER WA	1.6	LIC	BLCDT	-20050701AAW
48	KPDX-DT	VANCOUVER WA	1.6	PLN	DTVPLN	-DTVP1405
39	KFXODC	BEND OR	194.4	APP	USERRECORD-01	

Proposal causes no interference

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## Analysis of Interference to Affected Station 41

### DTV Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
40	KOIN-DT	PORTLAND OR	DTVPLN	-DTVP1138

### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
39	KOAC-DT	CORVALLIS OR	106.2	PLN	DTVPLN	-DTVP1102
40	KOTI-DT	KLAMATH FALLS OR	390.2	PLN	DTVPLN	-DTVP1137

Results for: 40A OR PORTLAND DTVPLN DTVP1138 PLN

HAAT 533.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2151908	46885.8
not affected by terrain losses	2014533	32252.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	114235	1552.2
lost to ATV IX only	114235	1552.2

# OET-69 Interference Analysis (KFXO-LP (CA), Bend, OR, Ch. 39)

lost to all IX 114235 1552.2

## NTSC Baseline Analysis

Channel	Call	City/State	Application Ref. No.
06	KOIN	PORTLAND OR	DTVPLN -NPLN0435

### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
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Results for: 6N OR PORTLAND DTVPLN NPLN0435 PLN

	POPULATION	AREA (sq km)
within Noise Limited Contour	2151908	46885.8
not affected by terrain losses	2013313	36555.1
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.
40	KOIN-DT	PORTLAND OR	DTVPLN -DTVP1138

### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
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39	KOAC-DT	CORVALLIS OR	106.2	PLN	DTVPLN -DTVP1102
40	KOTI-DT	KLAMATH FALLS OR	390.2	PLN	DTVPLN -DTVP1137
39	KFXODC	BEND OR	194.4	APP	USERRECORD-01

Proposal causes no interference

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### Analysis of Interference to Affected Station 42

## Analysis of current record

Channel	Call	City/State	Application Ref. No.
40	KOIN	PORTLAND OR	BLCDT -20050613ABB

### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
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39	KOAC-DT	CORVALLIS OR	106.2	PLN	DTVPLN -DTVP1102
40	KOTI-DT	KLAMATH FALLS OR	390.2	PLN	DTVPLN -DTVP1137
39	KFXODC	BEND OR	194.4	APP	USERRECORD-01

Proposal causes no interference

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### Analysis of Interference to Affected Station 43

## Analysis of current record

Channel	Call	City/State	Application Ref. No.
40	960920WH	PORTLAND OR	BPCT -19960920WH

### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
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# OET-69 Interference Analysis (KFXO-LP (CA), Bend, OR, Ch. 39)

32	KRCW-TV	SALEM OR	51.9	LIC	BLCT	-19990816KE
33	KRCW-TV	SALEM OR	16.1	LIC	BMLCDT	-20070123ABS
33	KWBP-DT	SALEM OR	52.2	PLN	DTVPLN	-DTVP0915
33	KRCW-TV	SALEM OR	16.1	APP	BPCDT	-20080619AKY
39	KOAC-DT	CORVALLIS OR	107.0	PLN	DTVPLN	-DTVP1102
40	KOTI-DT	KLAMATH FALLS OR	380.2	PLN	DTVPLN	-DTVP1137
42	NEW	PORTLAND OR	16.2	ADD	BPRM	-20000717ABY
43	KATU	PORTLAND OR	16.1	LIC	BLCDT	-20050407KXN
43	KATU-DT	PORTLAND OR	17.1	PLN	DTVPLN	-DTVP1239
47	KYVE	YAKIMA WA	197.8	LIC	BLET	-20061213AHK
48	KPDJ	VANCOUVER WA	17.8	LIC	BLCDT	-20050701AAW
48	KPDJ-DT	VANCOUVER WA	17.8	PLN	DTVPLN	-DTVP1405
39	KFXODC	BEND OR	180.5	APP	USERRECORD-01	

Proposal causes no interference

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## Analysis of Interference to Affected Station 44

### Analysis of current record

Channel	Call	City/State	Application Ref. No.
41	KBND-LP	BEND OR	BPTTL -20060327AFE

### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
33	KWBP-DT	SALEM OR	130.4	PLN	DTVPLN -DTVP0915
34	KLSR-TV	EUGENE OR	142.0	LIC	BLCT -19910920KH
39	KFXO-LP	BEND OR	31.4	CP	BDFCDTA -20060703ACX
41	K41KJ-D	BROOKINGS OR	328.5	CP MOD	BMPD'TT -20080528ABI
41	KORY-CA	EUGENE OR	142.5	LIC	BL'TTA -20020722ABH
41	K41KL-D	GLENDAL, ETC. OR	232.3	CP MOD	BMPD'TT -20080528ACT
41	K41ID	KLAMATH FALLS OR	221.5	LIC	BL'TTL -20060831AAE
41	K41ID	KLAMATH FALLS OR	221.5	CP	BDFCDTL -20061102AAP
41	KORK-LD	PORTLAND OR	195.5	CP	BDCCDTL -20061025ADW
41	K41KK-D	WILLIAMS OR	265.6	CP	BDCCD'TT -20061030AHB
42	KPXG-LP	PORTLAND OR	195.5	CP	BDISDTL -20060322ACZ
44	KEZI	EUGENE OR	133.1	LIC	BLCDT -20070315ABI
44	KEZI-TV	EUGENE OR	133.1	LIC	BPRM -20000925APP
39	KFXODC	BEND OR	0.2	APP	USERRECORD-01

Proposal causes no interference

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## Analysis of Interference to Affected Station 45

### Analysis of current record

Channel	Call	City/State	Application Ref. No.
41	KBND-LP	BEND OR	BLTT -20041025AEO

### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
33	KWBP-DT	SALEM OR	130.4	PLN	DTVPLN -DTVP0915
34	KLSR-TV	EUGENE OR	142.0	LIC	BLCT -19910920KH
39	KFXO-LP	BEND OR	31.4	CP	BDFCDTA -20060703ACX
41	K41KJ-D	BROOKINGS OR	328.5	CP MOD	BMPD'TT -20080528ABI

# OET-69 Interference Analysis (KFXO-LP (CA), Bend, OR, Ch. 39)

41	KORY-CA	EUGENE OR	142.5	LIC	BLTTA	-20020722ABH
41	K41KL-D	GLENDAL, ETC. OR	232.3	CP MOD	BMPD TT	-20080528ACT
41	K41ID	KLAMATH FALLS OR	221.5	LIC	BLTTT	-20060831AAE
41	K41ID	KLAMATH FALLS OR	221.5	CP	BDFCDTL	-20061102AAP
41	KORK-LD	PORTLAND OR	195.5	CP	BDCCDTL	-20061025ADW
41	K41KK-D	WILLIAMS OR	265.6	CP	BDCCD TT	-20061030AHB
42	KPXG-LP	PORTLAND OR	195.5	CP	BDISDTL	-20060322ACZ
44	KEZI	EUGENE OR	133.1	LIC	BLCDT	-20070315ABI
44	KEZI-TV	EUGENE OR	133.1	LIC	BPRM	-20000925APP
39	KFXODC	BEND OR	0.2	APP	USERRECORD-01	

Proposal causes no interference

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## Analysis of Interference to Affected Station 46

### Analysis of current record

Channel	Call	City/State	Application Ref. No.
42	K56DK	COTTAGE GROVE OR	BDISTT -20051122AEY

### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
38	KDRV-DT	MEDFORD OR	121.5	PLN	DTVPLN -DTVP1064
39	KFXO-LP	BEND OR	171.7	CP	BDFCDTA -20060703ACX
39	KOAC-DT	CORVALLIS OR	97.7	PLN	DTVPLN -DTVP1102
41	KORY-CA	EUGENE OR	25.7	LIC	BLTTA -20020722ABH
41	K41KL-D	GLENDAL, ETC. OR	133.4	CP MOD	BMPD TT -20080528ACT
41	KORK-LD	PORTLAND OR	195.4	CP	BDCCDTL -20061025ADW
41	K41KK-D	WILLIAMS OR	180.2	CP	BDCCD TT -20061030AHB
42	KQXG-LP	REDDING CA	277.4	CP	BDFCDTL -20061206AFH
42	K42CZ	LINCOLN CITY, ETC. OR	135.0	LIC	BLTT -19930608IF
42	KSYS-DT	MEDFORD OR	121.5	PLN	DTVPLN -DTVP1206
42	KPXG-LP	PORTLAND OR	195.4	CP	BPTTL -20050901ABW
42	NEW	PORTLAND OR	194.8	ADD	BPRM -20000717ABY
42	KPXG-LP	PORTLAND OR	195.4	CP	BDISDTL -20060322ACZ
42	K42CM	CENTRALIA/CHEHALIS WA	308.7	APP	BDFCD TT -20060227ADV
43	K59FS	LONDON SPRINGS OR	16.2	CP	BDISTT -20051121APF
44	KEZI	EUGENE OR	37.8	LIC	BLCDT -20070315ABI
44	KEZI-TV	EUGENE OR	37.8	LIC	BPRM -20000925APP
45	KMTX-DT	ROSEBURG OR	68.6	PLN	DTVPLN -DTVP1312
57	K19GH	EUGENE, ETC. OR	37.8	LIC	BLTTT -19960402ID
57	K57GW	LONDON SPRINGS OR	16.2	LIC	BLTT -19960415IH
39	KFXODC	BEND OR	141.1	APP	USERRECORD-01

Proposed station is beyond the site to nearest cell evaluation distance

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## Analysis of Interference to Affected Station 47

### Analysis of current record

Channel	Call	City/State	Application Ref. No.
43	KUBN-LP	BEND OR	BDISTTL -20060822AIL

### Stations Potentially Affecting This Station

# OET-69 Interference Analysis (KFXO-LP (CA), Bend, OR, Ch. 39)

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
39	KFXO-LP	BEND OR	0.0	CP	BDFCDTA	-20060703ACX
42	KPXG-LP	PORTLAND OR	202.8	CP	BDISDTL	-20060322ACZ
43	KATU	PORTLAND OR	201.6	LIC	BLCDT	-20050407KXN
43	KATU-DT	PORTLAND OR	202.5	PLN	DTVPLN	-DTVP1239
43	K43GY	YAKIMA, ETC. WA	262.2	LIC	BLTTL	-20040615ACA
44	KOXO-LD	NEWBERG OR	202.8	CP	BDCCDTL	-20061025ADM
44	K44AH	PRINEVILLE, ETC. OR	26.8	LIC	BLTT	-19970724JE
44	K44AH	PRINEVILLE, ETC. OR	26.8	CP	BDFCDTT	-20060331BAR
51	KOHD	BEND OR	31.4	LIC	BLCDT	-20060915AOZ
58	K58BK	MADRAS & CULVER OR	44.8	LIC	BLTT	-19941014II
39	KFXODC	BEND OR	31.2	APP	USERRECORD-01	

Proposal causes no interference

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## Analysis of Interference to Affected Station 48

### Analysis of current record

Channel	Call	City/State	Application	Ref. No.
46	K58CT	COTTAGE GROVE OR	BDISTT	-20051122AGB

### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
38	KDRV-DT	MEDFORD OR	121.5	PLN	DTVPLN	-DTVP1064
39	KFXO-LP	BEND OR	171.7	CP	BDFCDTA	-20060703ACX
39	KOAC-DT	CORVALLIS OR	97.7	PLN	DTVPLN	-DTVP1102
42	KSYS-DT	MEDFORD OR	121.5	PLN	DTVPLN	-DTVP1206
44	KEZI	EUGENE OR	37.8	LIC	BLCDT	-20070315ABI
44	KEZI-TV	EUGENE OR	37.8	LIC	BPRM	-20000925APP
45	K60BQ	BEND OR	141.1	CP	BDFCDTL	-20080114AAA
45	K45KE-D	JACKSONVILLE OR	158.0	CP MOD	BMPDPTT	-20080528ABG
45	KMTX-DT	ROSEBURG OR	68.6	PLN	DTVPLN	-DTVP1312
46	K46HI	REDDING CA	349.7	CP	BDFCDTL	-20060329AIY
46	K46AS	COOS BAY OR	97.5	LIC	BLTT	-19980911JB
46	K56BV	MADRAS & CULVER OR	175.0	APP	BDISDTT	-20080723AAI
46	KGW -DT	PORTLAND OR	195.4	PLN	DTVPLN	-DTVP1338
46	K46AK	PRINEVILLE, ETC. OR	182.2	LIC	BLTT	-19931105JI
46	KTCW	ROSEBURG OR	68.6	LIC	BLCT	-19920501KG
47	K47LE-D	COLLEGE HILL, ETC. OR	25.4	CP	BDCCDTT	-20061027AHF
47	K47AV	COTTAGE GROVE OR	0.0	LIC	BLTT	-19860113IE
47	K47GI	GRANTS PASS OR	156.2	APP	BDFCDTA	-20060728ABI
47	K47LD-D	PHOENIX, TALENT OR	166.1	LIC	BLDPTT	-20080528ACV
39	KFXODC	BEND OR	141.1	APP	USERRECORD-01	

Proposed station is beyond the site to  
nearest cell evaluation distance

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## Analysis of Interference to Affected Station 49

### Analysis of current record

Channel	Call	City/State	Application	Ref. No.
46	K46AK	PRINEVILLE, ETC. OR	BLTT	-19931105JI

# OET-69 Interference Analysis (KFXO-LP (CA), Bend, OR, Ch. 39)

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
39	KFXO-LP	BEND OR	26.8	CP	BDFCDTA	-20060703ACX
45	K60BQ	BEND OR	50.0	CP	BDFCDTL	-20080114AAA
45	K45KF-D	BURNS OR	174.6	CP	BDCCDTT	-20061030ABH
45	K60BQ	TERREBONNE OR	50.0	CP MOD	BMPTT	-20070430AWR
46	K46HX	GRANGEVILLE ID	395.2	CP	BDFCDTT	-20071221ADE
46	K56BV	MADRAS & CULVER OR	22.2	APP	BDISDTT	-20080723AAI
46	KGW -DT	PORTLAND OR	185.4	PLN	DTVPLN	-DTVP1338
46	KTCW	ROSEBURG OR	237.0	LIC	BLCT	-19920501KG
46	KUMN-LD	MOSES LAKE, ETC. WA	284.7	CP	BDCCDTL	-20061030AGL
46	NEW	SEATTLE WA	349.7	APP	BDCCDTL	-20061011ADL
46	KCWT-DT	WENATCHEE WA	325.6	PLN	DTVPLN	-DTVP1346
47	K47LE-D	COLLEGE HILL, ETC. OR	177.8	CP	BDCCDTT	-20061027AHF
47	K52AK	PRINEVILLE OR	0.0	CP	BDISTT	-20061212ABI
39	KFXODC	BEND OR	50.0	APP	USERRECORD-01	

Proposal causes no interference

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## Analysis of Interference to Affected Station 50

### Analysis of current record

Channel	Call	City/State	Application	Ref. No.
47	NEW	BEND OR	BNPTTL	-20000810AAY

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
39	KFXO-LP	BEND OR	31.2	CP	BDFCDTA	-20060703ACX
44	KEZI	EUGENE OR	133.3	LIC	BLCDT	-20070315ABI
44	KEZI-TV	EUGENE OR	133.3	LIC	BPRM	-20000925APP
46	K56BV	MADRAS & CULVER OR	57.5	APP	BDISDTT	-20080723AAI
47	NEW	BEND OR	10.7	APP	BNPTTL	-20000830ASA
47	NEW	BEND OR	0.3	APP	BNPTTL	-20000807AEH
47	NEW	BEND OR	10.7	APP	BNPTTL	-20000830AIW
47	K47LE-D	COLLEGE HILL, ETC. OR	141.8	CP	BDCCDTT	-20061027AHF
47	K47AV	COTTAGE GROVE OR	141.1	LIC	BLTT	-19860113IE
47	K47GI	GRANTS PASS OR	245.6	APP	BDFCDTA	-20060728ABI
47	NEW	KLAMATH FALLS OR	168.4	APP	BNPTTL	-20000802ADV
47	K47LD-D	PHOENIX, TALENT OR	228.9	LIC	BLDTT	-20080528ACV
47	KUNP-LP	PORTLAND OR	195.3	LIC	BLTTL	-20060809ABC
47	K52AK	PRINEVILLE OR	50.0	CP	BDISTT	-20061212ABI
47	NEW	WARM SPRINGS OR	87.9	APP	BNPTTL	-20000831CBS
47	K67GJ	POINT PULLEY, ETC. WA	382.2	CP	BDISDTT	-20061006AAY
47	KYVE	YAKIMA WA	280.3	LIC	BLET	-20061213AHK
51	KOHD	BEND OR	0.2	LIC	BLCDT	-20060915AOZ
39	KFXODC	BEND OR	0.0	APP	USERRECORD-01	

Proposal causes no interference

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## Analysis of Interference to Affected Station 51

### Analysis of current record

# OET-69 Interference Analysis (KFXO-LP (CA), Bend, OR, Ch. 39)

Channel	Call	City/State	Application Ref. No.
47	NEW	BEND OR	BNPTTL -20000830ASA

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
39	KFXO-LP	BEND OR	37.3	CP	BDFCDTA -20060703ACX
44	KEZI	EUGENE OR	133.9	LIC	BLCDT -20070315ABI
44	KEZI-TV	EUGENE OR	133.9	LIC	BPRM -20000925APP
46	K56BV	MADRAS & CULVER OR	67.9	APP	BDISDTT -20080723AAI
47	NEW	BEND OR	10.7	APP	BNPTTL -20000810AAY
47	NEW	BEND OR	10.7	APP	BNPTTL -20000807AEH
47	NEW	BEND OR	0.0	APP	BNPTTL -20000830AIW
47	K47LE-D	COLLEGE HILL, ETC. OR	141.4	CP	BDCCDTT -20061027AHF
47	K47GI	GRANTS PASS OR	237.4	APP	BDFCDTA -20060728ABI
47	NEW	KLAMATH FALLS OR	158.0	APP	BNPTTL -20000802ADV
47	K47LD-D	PHOENIX, TALENT OR	219.6	LIC	BLDTT -20080528ACV
47	KUNP-LP	PORTLAND OR	204.0	LIC	BLTTL -20060809ABC
47	K52AK	PRINEVILLE OR	59.1	CP	BDISTT -20061212ABI
47	NEW	WARM SPRINGS OR	98.6	APP	BNPTTL -20000831CBS
47	K67GJ	POINT PULLEY, ETC. WA	392.6	CP	BDISDTT -20061006AAY
47	KYVE	YAKIMA WA	290.8	LIC	BLET -20061213AHK
51	KOHD	BEND OR	10.7	LIC	BLCDT -20060915AOZ
39	KFXODC	BEND OR	10.7	APP	USERRECORD-01

Proposal causes no interference

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## Analysis of Interference to Affected Station 52

### Analysis of current record

Channel	Call	City/State	Application Ref. No.
47	NEW	BEND OR	BNPTTL -20000807AEH

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
39	KFXO-LP	BEND OR	31.4	CP	BDFCDTA -20060703ACX
44	KEZI	EUGENE OR	133.0	LIC	BLCDT -20070315ABI
44	KEZI-TV	EUGENE OR	133.0	LIC	BPRM -20000925APP
46	K56BV	MADRAS & CULVER OR	57.6	APP	BDISDTT -20080723AAI
47	NEW	BEND OR	0.3	APP	BNPTTL -20000810AAY
47	NEW	BEND OR	10.7	APP	BNPTTL -20000830ASA
47	NEW	BEND OR	10.7	APP	BNPTTL -20000830AIW
47	K47LE-D	COLLEGE HILL, ETC. OR	141.5	CP	BDCCDTT -20061027AHF
47	K47GI	GRANTS PASS OR	245.4	LIC	BLTTA -20021120ABS
47	K47GI	GRANTS PASS OR	245.4	APP	BDFCDTA -20060728ABI
47	NEW	KLAMATH FALLS OR	168.3	APP	BNPTTL -20000802ADV
47	K47LD-D	PHOENIX, TALENT OR	228.7	LIC	BLDTT -20080528ACV
47	KUNP-LP	PORTLAND OR	195.1	LIC	BLTTL -20060809ABC
47	K52AK	PRINEVILLE OR	50.2	CP	BDISTT -20061212ABI
47	K47HT	ROSEBURG OR	191.3	LIC	BLTTL -20030129ALF
47	NEW	WARM SPRINGS OR	87.9	APP	BNPTTL -20000831CBS
47	K67GJ	POINT PULLEY, ETC. WA	382.2	CP	BDISDTT -20061006AAY
47	KYVE	YAKIMA WA	280.4	LIC	BLET -20061213AHK
51	KOHD	BEND OR	0.1	LIC	BLCDT -20060915AOZ
39	KFXODC	BEND OR	0.3	APP	USERRECORD-01

Proposal causes no interference

# OET-69 Interference Analysis (KFXO-LP (CA), Bend, OR, Ch. 39)

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## Analysis of Interference to Affected Station 53

### Analysis of current record

Channel	Call	City/State	Application	Ref. No.
47	NEW	BEND OR	BNPTTL	-20000830AIW

### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
39	KFXO-LP	BEND OR	37.3	CP	BDFCDTA	-20060703ACX
44	KEZI	EUGENE OR	133.9	LIC	BLCDT	-20070315ABI
44	KEZI-TV	EUGENE OR	133.9	LIC	BPRM	-20000925APP
46	K56BV	MADRAS & CULVER OR	67.9	APP	BDISDTT	-20080723AAI
47	NEW	BEND OR	10.7	APP	BNPTTL	-20000810AAY
47	NEW	BEND OR	0.0	APP	BNPTTL	-20000830ASA
47	NEW	BEND OR	10.7	APP	BNPTTL	-20000807AEH
47	K47LE-D	COLLEGE HILL, ETC. OR	141.4	CP	BDCCDTT	-20061027AHF
47	K47GI	GRANTS PASS OR	237.4	APP	BDFCDTA	-20060728ABI
47	NEW	KLAMATH FALLS OR	158.0	APP	BNPTTL	-20000802ADV
47	K47LD-D	PHOENIX, TALENT OR	219.6	LIC	BLDTT	-20080528ACV
47	KUNP-LP	PORTLAND OR	204.0	LIC	BLTTL	-20060809ABC
47	K52AK	PRINEVILLE OR	59.1	CP	BDISTT	-20061212ABI
47	NEW	WARM SPRINGS OR	98.6	APP	BNPTTL	-20000831CBS
47	K67GJ	POINT PULLEY, ETC. WA	392.6	CP	BDISDTT	-20061006AAY
47	KYVE	YAKIMA WA	290.8	LIC	BLET	-20061213AHK
51	KOHD	BEND OR	10.7	LIC	BLCDT	-20060915AOZ
39	KFXODC	BEND OR	10.7	APP	USERRECORD-01	

Proposal causes no interference

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## Analysis of Interference to Affected Station 54

### Analysis of current record

Channel	Call	City/State	Application	Ref. No.
47	K47AV	COTTAGE GROVE OR	BLTT	-19860113IE

### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
39	KFXO-LP	BEND OR	171.7	CP	BDFCDTA	-20060703ACX
39	KOAC-DT	CORVALLIS OR	97.7	PLN	DTVPLN	-DTVP1102
44	KEZI	EUGENE OR	37.8	LIC	BLCDT	-20070315ABI
44	KEZI-TV	EUGENE OR	37.8	LIC	BPRM	-20000925APP
45	KMTX-DT	ROSEBURG OR	68.6	PLN	DTVPLN	-DTVP1312
46	K58CT	COTTAGE GROVE OR	0.0	CP	BDISTT	-20051122AGB
46	K56BV	MADRAS & CULVER OR	175.0	APP	BDISDTT	-20080723AAI
46	KTCW	ROSEBURG OR	68.6	LIC	BLCT	-19920501KG
47	K47EH	EUREKA CA	347.6	CP	BDFCDTT	-20060315AFE
47	NEW	BEND OR	141.1	APP	BNPTTL	-20000810AAY
47	NEW	BEND OR	140.8	APP	BNPTTL	-20000807AEH
47	K47LE-D	COLLEGE HILL, ETC. OR	25.4	CP	BDCCDTT	-20061027AHF
47	K47GI	GRANTS PASS OR	156.2	LIC	BLTTA	-20021120ABS
47	K47GI	GRANTS PASS OR	156.2	APP	BDFCDTA	-20060728ABI
47	NEW	KLAMATH FALLS OR	163.9	APP	BNPTTL	-20000802ADV



# OET-69 Interference Analysis (KFXO-LP (CA), Bend, OR, Ch. 39)

47	K47LD-D	PHOENIX, TALENT OR	166.1	LIC	BLD TT	-20080528ACV
47	KUNP-LP	PORTLAND OR	195.2	LIC	BLT TTL	-20060809ABC
47	K52AK	PRINEVILLE OR	182.2	CP	BDIST T	-20061212ABI
47	K47HT	ROSEBURG OR	69.5	LIC	BLT TTL	-20030129ALF
47	NEW	WARM SPRINGS OR	182.2	APP	BNPT TTL	-20000831CBS
47	KYVE	YAKIMA WA	365.0	LIC	BLET	-20061213AHK
48	K60DO	COTTAGE GROVE OR	0.0	CP	BDIST T	-20051122AGZ
48	KFBI-LP	MEDFORD OR	166.1	CP	BDFCD TA	-20060703AAB
51	KOHD	BEND OR	140.9	LIC	BLCD T	-20060915AOZ
39	KFXODC	BEND OR	141.1	APP	USERRECORD-01	

Proposed station is beyond the site to  
nearest cell evaluation distance

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## Analysis of Interference to Affected Station 55

### Analysis of current record

Channel	Call	City/State	Application	Ref. No.
47	K52AK	PRINEVILLE OR	BDIST T	-20061212ABI

### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
39	KFXO-LP	BEND OR	26.8	CP	BDFCD TA	-20060703ACX
46	K56BV	MADRAS & CULVER OR	22.2	APP	BDISD TT	-20080723AAI
46	K46AK	PRINEVILLE, ETC. OR	0.0	LIC	BLT T	-19931105JI
47	K47BE	BOISE ID	395.6	CP	BDFCD TT	-20060303ABJ
47	NEW	BEND OR	50.0	APP	BNPT TTL	-20000810AAY
47	NEW	BEND OR	59.1	APP	BNPT TTL	-20000830ASA
47	NEW	BEND OR	50.2	APP	BNPT TTL	-20000807AEH
47	NEW	BEND OR	59.1	APP	BNPT TTL	-20000830AIW
47	K47LE-D	COLLEGE HILL, ETC. OR	177.8	CP	BDCCD TT	-20061027AHF
47	K47GI	GRANTS PASS OR	295.5	APP	BDFCD TA	-20060728ABI
47	K47LD-D	PHOENIX, TALENT OR	278.7	LIC	BLD TT	-20080528ACV
47	KUNP-LP	PORTLAND OR	185.1	LIC	BLT TTL	-20060809ABC
47	NEW	WARM SPRINGS OR	56.5	APP	BNPT TTL	-20000831CBS
47	K67GJ	POINT PULLEY, ETC. WA	351.6	CP	BDISD TT	-20061006AAY
47	KYVE	YAKIMA WA	235.4	LIC	BLET	-20061213AHK
51	KOHD	BEND OR	50.1	LIC	BLCD T	-20060915AOZ
39	KFXODC	BEND OR	50.0	APP	USERRECORD-01	

Proposal causes no interference

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## Analysis of Interference to Affected Station 56

### Analysis of current record

Channel	Call	City/State	Application	Ref. No.
47	NEW	WARM SPRINGS OR	BNPT TTL	-20000831CBS

### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
39	KFXO-LP	BEND OR	79.8	CP	BDFCD TA	-20060703ACX
40	960724LF	PORTLAND OR	131.1	APP	BPCT	-19960724LF

# OET-69 Interference Analysis (KFXO-LP (CA), Bend, OR, Ch. 39)

40	KOIN-DT	PORTLAND OR	131.1	PLN	DTVPLN	-DTVP1138
40	960920WH	PORTLAND OR	115.1	APP	BPCT	-19960920WH
43	KATU	PORTLAND OR	131.1	LIC	BLCDT	-20050407KXN
43	KATU-DT	PORTLAND OR	132.1	PLN	DTVPLN	-DTVP1239
45	KNMT	PORTLAND OR	131.1	LIC	BLCDT	-20060619AAM
45	KNMT-DT	PORTLAND OR	131.1	PLN	DTVPLN	-DTVP1311
46	K56BV	MADRAS & CULVER OR	35.2	APP	BDISDTT	-20080723AAI
46	KGW -DT	PORTLAND OR	132.4	PLN	DTVPLN	-DTVP1338
47	NEW	BEND OR	87.9	APP	BNPTTL	-20000810AAY
47	NEW	BEND OR	98.6	APP	BNPTTL	-20000830ASA
47	NEW	BEND OR	87.9	APP	BNPTTL	-20000807AEH
47	NEW	BEND OR	98.6	APP	BNPTTL	-20000830AIW
47	K47LE-D	COLLEGE HILL, ETC. OR	170.3	CP	BDCCDTT	-20061027AHF
47	K47GI	GRANTS PASS OR	317.5	APP	BDFCDTA	-20060728ABI
47	K47LD-D	PHOENIX, TALENT OR	307.7	LIC	BLDTT	-20080528ACV
47	KUNP-LP	PORTLAND OR	132.1	LIC	BLTTL	-20060809ABC
47	K52AK	PRINEVILLE OR	56.5	CP	BDISTT	-20061212ABI
47	K67GJ	POINT PULLEY, ETC. WA	296.9	CP	BDISDTT	-20061006AAY
47	KYVE	YAKIMA WA	195.7	LIC	BLET	-20061213AHK
48	KPDX	VANCOUVER WA	132.8	LIC	BLCDT	-20050701AAW
48	KPDX-DT	VANCOUVER WA	132.8	PLN	DTVPLN	-DTVP1405
51	KOHD	BEND OR	87.9	LIC	BLCDT	-20060915AOZ
62	K62EI	MAUPIN OR	41.1	LIC	BLTT	-19931101IF
39	KFXODC	BEND OR	87.9	APP	USERRECORD-01	

Proposed station is beyond the site to  
nearest cell evaluation distance

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## Analysis of Interference to Affected Station 57

### Analysis of current record

Channel	Call	City/State	Application Ref. No.
39	KFXODC	BEND OR	USERRECORD-01

### Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
38	K38KJ-D	IDLEYLD PARK OR	159.8	CP	BDCCDTT -20061027AHG
38	K38DT	SUNRIVER OR	26.6	CP	BPTT -20050606AHY
39	K39DG	TRINITY CENTER CA	363.7	CP	BDFCDTT -20080423ADL
39	K39JP-D	BURNS OR	185.1	CP	BDCCDTT -20061030ABF
39	K39JO-D	CAVE JUNCTION, ETC. OR	288.9	CP	BDCCDTT -20061030AIP
39	KOAC-DT	CORVALLIS OR	166.6	PLN	DTVPLN -DTVP1102
39	K39FU	YAKIMA WA	280.6	CP	BDFCDTL -20080709AKQ

Total scenarios = 1

Result key: 1

Scenario 1 Affected station 57 KFXODC  
Before Analysis

Results for: 39A OR BEND

USERRECORD01

APP

HAAT 193.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	83657	5080.8
not affected by terrain losses	82223	4724.1

OET-69 Interference Analysis (KFXO-LP (CA), Bend, OR, Ch. 39)

lost to NTSC IX	0	0.0
lost to additional IX by ATV	55	40.4
lost to ATV IX only	55	40.4
lost to all IX	55	40.4

Potential Interfering Stations Included in above Scenario 1

39A OR CORVALLIS                      DTVPLN      DTVPl102      PLN

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FINISHED FINISHED FINISHED FINISHED FINISHED FINISHED