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Of Counsel
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January 27, 2003

*not admitted in MD

HAND DELIVERY

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Marlene H. Dortch, Secretary
Federal Communications Commission
The Portals, TW-A325
445 Twelfth Street, S.W.
Washington, D.C. 20554

JAN 27 2003
FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

Re: Petition for Rule Making
Portland, Oregon

Dear Ms. Dortch:

On behalf of Community Television Educators of Portland, Inc., there is transmitted herewith an original and four (4) copies of a Petition for Rule Making seeking a proceeding looking towards the allotment of noncommercial DTV Channel 41 at Portland, Oregon, to replace a noncommercial NTSC application on Channel 30 that was displaced in the market.

Should further information be desired in connection with this matter, please communicate with this office.

Very truly yours,



Robert L. Olender
Counsel for
Community Television Educators of Portland, Inc.

RLO/mp

Enclosures

166529/DORTCH/0127

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TV MB

**Before the
Federal Communications Commission
Washington, D.C. 20554**

In the Matter of)
)
Amendment of Section 73.622(b))
TV Table of Allotments)
Digital Television Broadcast Stations)
(Portland, Oregon))

MM Docket No. _____
RM-

RECEIVED

to Chief, Allocations Branch

JAN 27 2003

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

PETITION FOR RULEMAKING

Community Television Educators of Portland, Inc. ("CTEP" or "Petitioner"), by its attorney, herein requests that the Commission institute a rulemaking proceeding for the purpose of amending the Digital Table of Allotments to add non-commercial DTV Channel 41 at Portland, Oregon. Accordingly, Petitioner proposes to amend Section 73.622(b) of the Commission's Rules as follows:

	DTV Channel Nos.	
<u>City</u>	<u>Present</u>	<u>Proposed</u>
Portland, Oregon	*27, 30, 40, 43, 45, 6	*27, 30, 40, 43, 45, 6, *41

In support of this request, the following is stated:

Petitioner requests the Commission to amend the Digital TV Table of Allotments to add non-commercial DTV Channel 41 at Portland. Channel *41 DTV is not short spaced to any existing NTSC or DTV stations. However, Channel *41 DTV overlaps with KORY-CA, but this overlap is de minimus, since it is less than 0.2% to the licensed facility and 0.4% to their pending

Construction Permit, according to the attached engineering prepared by Wes Broadcast Consultants (attached hereto).

This proposed allotment provides the community of Portland with its second noncommercial DTV television station and thus promotes the objectives of Section 307(b) of the Communications Act of 1934, as amended. In the event this application is ultimately granted, CTEP would promptly construct and operate the new facility.

WHEREFORE, in light of the foregoing, Petitioner respectfully requests that the Commission grant this petition for rulemaking to AMEND the Digital TV Table of Allotments to add non-commercial DTV Channel 41 at Portland, Oregon.

Respectfully submitted.

**COMMUNITY TELEVISION
EDUCATORS OF PORTLAND, INC.**

By 
Robert L. Olender
Its Attorney

January 27, 2003

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11685-11/PCT-RM/Pct 012703

Portland, OR Channel *41 DTV

Proposed Rulemaking

By WES Broadcast Consultants

Exhibit ENG-1
Engineering Statement
Portland, OR Channel *41 DTV
Proposed Rulemaking
By WES Broadcast Consultants

I. General

The purpose of this engineering statement is to support a request from Community Television Educators of Portland Inc. that the DTV table of Allotments be amended to add non-commercial Channel 41 DTV at Portland, OK to replace a non-commercial NTSC proposal that was displaced in that market.

II. Engineering

A. Proposed Site:

Channel *41 DTV will operate with 200 kW with a standard "D" azimuth pattern shown in Exhibit ANT-1, oriented at 212 degrees at the following coordinates:

Latitude 45-30-58.0

Longitude 122-43-59.0

The site will operate at the following elevation parameters:

AGL 311m

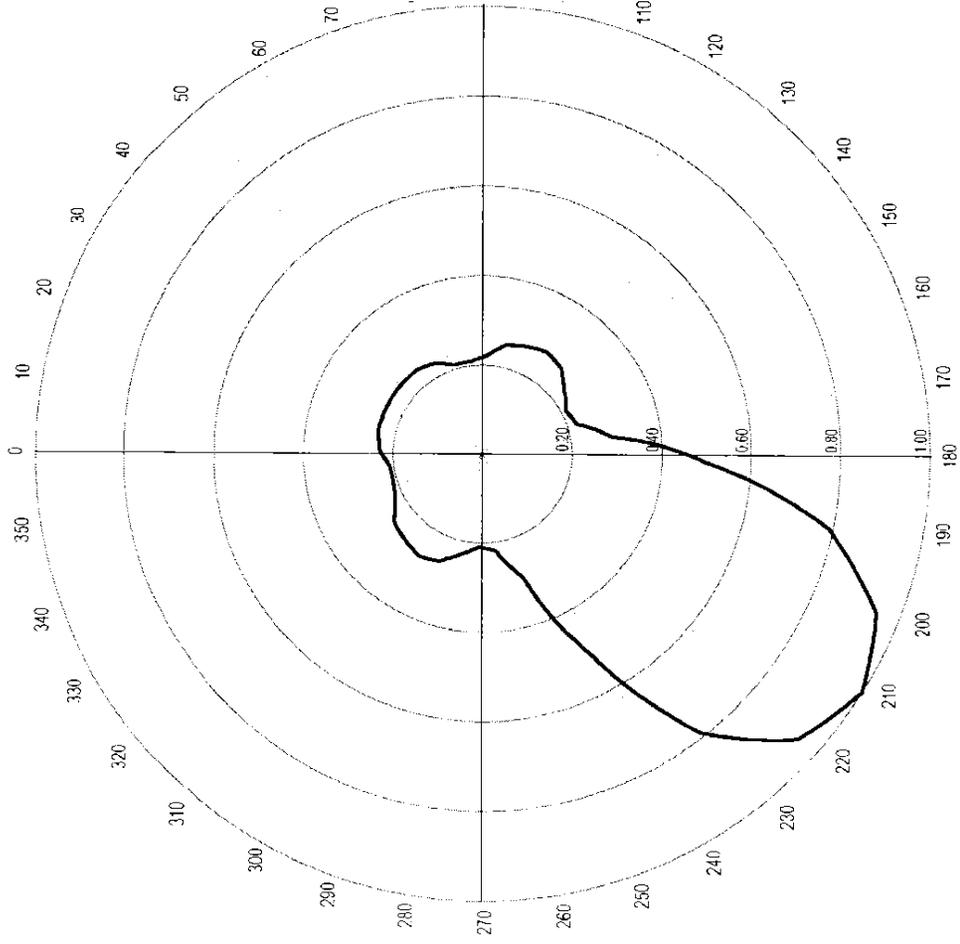
GAMSL 304m

RCAMSL 61.5m

HAAT 524.69m

B. Interference Protections

Channel *41 DTV is not short spaced to any existing NTSC or DTV stations. However, Channel *41 DTV is co-located with KOIN DTV Channel 40 and KPDX TV Channel 49- and causes 0.0 percent interference to either facility as shown in Exhibits FLR-1 and FLR-2. Channel *41 DTV has an overlap with an LPTV Class A Facility, KORY-CA and causes 0.2 percent interference to their licensed facility and 0.4 percent to their CP which is less than de-minus interference as demonstrated in Exhibit FLR-3. All other facilities considered are demonstrated in Exhibits FLR-4 thru FLR-12. The list of Considered facilities used in OET-69 FLR interference calculations is shown in Exhibit SS-1.



Azimuth	Rel.FS ERP [kW]	dBk
0.0	0.226	10.215
5.0	0.232	10.765
10.0	0.237	11.234
15.0	0.239	11.424
20.0	0.239	11.424
25.0	0.239	11.424
30.0	0.239	11.424
35.0	0.239	11.424
40.0	0.239	11.424
45.0	0.239	11.424
50.0	0.239	11.424
55.0	0.236	11.139
60.0	0.231	10.672
65.0	0.224	10.055
70.0	0.213	9.074
75.0	0.209	8.736
80.0	0.209	8.736
85.0	0.212	8.989

Azimuth	Rel.FS ERP [kW]	dBk
90.0	0.217	9.418
95.0	0.228	10.397
100.0	0.243	11.810
105.0	0.253	12.802
110.0	0.258	13.313
115.0	0.263	13.834
120.0	0.268	14.365
125.0	0.267	14.258
130.0	0.262	13.729
135.0	0.250	12.500
140.0	0.235	11.045
145.0	0.224	10.035
150.0	0.213	9.074
155.0	0.212	8.989
160.0	0.217	9.418
165.0	0.241	11.616
170.0	0.275	15.125
175.0	0.352	24.781

Azimuth	Rel.FS ERP [kW]	dBk
180.0	0.458	41.953
185.0	0.587	68.914
190.0	0.732	107.165
195.0	0.837	140.114
200.0	0.917	168.178
205.0	0.964	185.859
210.0	0.989	195.624
215.0	0.984	193.651
220.0	0.959	183.936
225.0	0.901	162.360
230.0	0.821	134.808
235.0	0.703	98.842
240.0	0.558	62.273
245.0	0.437	38.194
250.0	0.331	21.912
255.0	0.268	14.365
260.0	0.234	10.951
265.0	0.216	9.331

Azimuth	Rel.FS ERP [kW]	dBk
270.0	0.211	8.904
275.0	0.215	9.245
280.0	0.226	10.215
285.0	0.238	11.329
290.0	0.253	12.802
295.0	0.263	13.834
300.0	0.268	14.365
305.0	0.267	14.258
310.0	0.262	13.729
315.0	0.257	13.210
320.0	0.252	12.701
325.0	0.240	11.520
330.0	0.225	10.125
335.0	0.216	9.331
340.0	0.211	8.904
345.0	0.209	8.736
350.0	0.209	8.736
355.0	0.215	9.245

Exhibit FLR-1
 Portland OR Channel '41 DTV
 Proposed Rulemaking
 prepared by Wes Inc Broadcast Consultants

Ch 41 DTV NLAT 45 30 58 WLON 122-43-59 ERP 200 kW AGL:311m GMSL:304m RCMSL:615m

Callsign	ARN	Fac ID	City	Class	ERP	Sep	Type	Type	Status	Bearing	Dist	Prot	Cleara	DIU	Rx Gain	Rx FIB	Zone	Ch#	Adj	Svc Contour	Svc dBu
KOIN	BLCDT20010925ABJ	35380	PORT	DTV	839	D/M	LIC	Clean		90	0	110	-110	-28	10	14	2	40	A-1	F(50,90)	41

Population before the addition of Ch 41 to the database not affected by terrain losses 1 969 128 persons
 Population lost to NTSC IX before the addition of Ch 41 0 persons
 Population after the loss to NTSC 1 969 128 persons
 Population after the addition of Ch 41 to the database 1 969 128 persons
 Population lost to NTSC IX with Ch 41 0 persons
 Percentage of population lost with Ch 41 0 0 %

Callsign	ARN	Fac ID	City	Class	ERP	Sep	Type	Type	Status	Bearing	Dist	Prot	Cleara	DIU	Rx Gain	Rx FIB	Zone	Ch#	Adj	Svc Contour	Svc dBu
KOIN'	DTVALLOTMENT	35380	PORT	D N	1000	DIM	LIC	Clean		90	0	110	-110	-28	10	14	2	40	A-1	F(50,90)	41

Population before the addition of Ch 41 to the database not affected by terrain losses 1,978,817 persons
 Population lost to NTSC IX before the addition of Ch 41 0 persons
 Population after the loss to NTSC 1,978,817 persons
 Population after the addition of Ch 41 to the database 1,978,817 persons
 Population lost to NTSC IX with Ch 41: 0 persons
 Percentage of population lost with Ch 41: 0.0 %

Callsign	ARN	Fac ID	City	Class	ERP	Sep	Type	Type	Status	Bearing	Dist	Prot	Cleara	DIU	Rx Gain	Rx FIB	Zone	Ch#	Adj	Svc Contour	Svc dBu
KOIN-DT	BPCDT20011115ADQ	35380	PORT	DTV	1000	DIM	APP	Clean		90	0	110	-110	-28	10	14	2	40	A 1	F(50,90)	41

Population before the addition of Ch 41 to the database not affected by terrain losses 1 978 004 persons
 Population lost to NTSC IX before the addition of Ch 41 0 persons
 Population after the loss to NTSC 1,978 004 persons
 Population after the addition of Ch 41 to the database 1 978 004 persons
 Population lost to NTSC IX with Ch 41 0 persons
 Percentage of population lost with Ch 41 0 0 %

Exhibit FLR-3
 Portland OR Channel *41 DTV
 Proposed Rulemaking
 prepared by Wes Inc Broadcast Consultants

Ch 41 DTV N LAT 45-30-58 WLON 122-43-59 ERP 200kW AGL 311m GAMSL 304m RCAMSL 615m

Callsign	ARN	Fac ID	City	Class	ERP	Sep	Type	Type	Status	Bearing	Dist	Prot	Cleara	DIU	Rx Gain	Rx F/β	Zone	Ch#	Adj	Svc Contour	Svc dBu	Int Contour	Int dBu
KORY-CA	BLTTA20020722ABH	71070	EUGE	A	112	C/M	LIC	Interf	190	25	171	-	-49.8	34	0	6	0	41	- Co	F(50,50)	74	F(50 10)	40

Population before the addition of Ch 41 to the database not affected by terrain losses 233 714 persons
 Population lost to NTSC IX before the addition of Ch 41 0 persons
 Population after the loss to NTSC 233,714 persons
 Population after the addition of Ch 41 to the database 233 157 persons
 Population lost to NTSC IX with Ch 41 557 persons
 Percentage of population lost With Ch 41 0.2 %

Callsign	ARN	Fac ID	City	Class	ERP	Sep	Type	Type	Status	Bearing	Dist	Prot	Cleara	DIU	Rx Gain	Rx FIB	Zone	Ch#	Adj	Svc Contour	Svc dBu	Int Contour	Int dBu
KORY-LP	BPTTL20001211AEJ	71070	EUGE	A	104	CIM	CP	Interf	190	25	171	-	-346	34	0	6	0	41	- Co	F(50,50)	74	F(50 10)	40

Population before the addition of Ch 41 to the database not affected by terrain losses 204 732 Persons
 Population lost to NTSC IX before the addition of Ch 41 0 persons
 Population after the loss to NTSC 204 732 persons
 Population after the addition of Ch 41 to the database 203,886 persons
 Population lost to NTSC IX with Ch 41 846 persons
 Percentage of population lost With Ch 41 0.4 %

Exhibit FLR 4
 Portland OR Channel *41 DTV
 Proposed Rulemaking
 prepared by Wes Inc Broadcast Consultants

Ch 41 DTV N LAT 45-30-58 WLON 122-4359 ERP 200 kW AGL:311m GMSL:304m RCMSL:615m

Call sign	ARN	Fac ID	City	Class	ERP	Sep	Type	Type	Status	Bearing	Dist	Prot	Cleara	D/U	Rx Gain	Rx FIB	Zone	Ch#	Adj	Svc Contour	Svc dBu	Int Contour	Int dBu
K42BR	BLTTL19880729IU	57370	TERR	A	8.28	C/M	LIC	Clean		132.98	177 -		151.6	-17	0	6	0	42	A+	F(50,50)	74	F(50,10)	91

Population before the addition of Ch 41 to the database not affected by terrain losses 32 869 persons
 Population lost to NTSC IX before the addition of Ch 41 0 persons
 Population after the loss to NTSC 32 869 persons
 Population after the addition of Ch 41 to the database 32 869 persons
 Population lost to NTSC IX with Ch 41 0 persons
 Percentage of population lost with Ch 41 0 0 %

Exhibit FLR 5
 Portland OR Channel 41 DTV
 Proposed Rulemaking
 prepared by Wes Inc Broadcast Consultants

Ch 41 DTV N LAT 45-30-58 W LON 122-43-59 ERP 200 kW AGL 311m GAMSL 304m RCAMSL 615m

Call sign	ARN	Fac ID	City	Class	ERP	Sep	Type	Type	Status	Bearing	Dist	Prot	Clear	D/U	Rx Gain	Rx F/B	Zone	Ch#	Adj	Svc Contour	Svc dBu	Int Contour	Int dBu
K48BL	BLTTL19861124/D	57368	TERR	A	2.15	C/M	LIC	Clean		13298	177		167.8	-43	0	6	0	48	T+7	F(50,50)	74	F(50,10)	117

Population before the addition of Ch 41 to the database not affected by terrain losses 717 persons
 Population lost to NTSC IX before the addition of Ch 41 0 persons
 Population after the loss to NTSC 717 persons
 Population after the addition of Ch 41 to the database 717 persons
 Population lost to NTSC IX with Ch 41 0 persons
 Percentage of population lost with Ch 41 00%

Exhibit FLR 6
 Portland OR Channel 41 DTV
 Proposed Rulemaking
 prepared by Wes Inc Broadcast Consultants

Ch 41 DTV N LPT 45-30-58 W LON 122-43-59 ERP 200 kW AGL 311m GAMSL 304m RCAMSL 615m

Callsign	ARN	Fac ID	City	Class	ERP	Sep	Type	Type	Status	Bearing	Dist	Prot	Cleara	D/U	Rx Gain	Rx FIB	Zone	Ch#	Adj	Svc Contour	Svc dBu	Int Contour	Int dBu
K48GC	BLTTA20020701AAI	477	FLOR	A	281	C/M	LIC	Clean	211	87	203	-	1864	-43	0	6	0	48	T+7	F(50,50)	74	F(50 10)	117

Population before the addition of Ch 41 to the database not affected by terrain losses 7 902 persons
 Population lost to NTSC IX before the addition of Ch 41 0 persons
 Population after the loss to NTSC 7 902 persons
 Population after the addition of Ch 41 to the database 7 902 persons
 Population lost to NTSC IX with Ch 41 0 persons
 Percentage of population lost with Ch 41 0 0 %

Callsign	ARN	Fac ID	City	Class	ERP	Sep	Type	Type	Status	Bearing	Dist	Prot	Cleara	DIU	Rx Gain	Rx FIB	Zone	Ch#	Adj	Svc Contour	Svc dBu	Int Contour	Int dBu
K48GC	BPTTLJG0601ZU	477	FLOR	A	281	CIM	CP	Clean	211	87	203	-	1885	43	0	6	0	48	T+7	F(50,50)	74	F(50 10)	117

Population before the addition of Ch 41 to the database not affected by terrain losses 8 193 persons
 Population lost to NTSC IX before the addition of Ch 41 0 persons
 Population after the loss to NTSC 8 193 persons
 Population after the addition of Ch 41 to the database 8 193 persons
 Population lost to NTSC IX With Ch 41 0 persons
 Percentage of population lost with Ch 41 0 0 %

Exhibit FLR-8
 Portland, OR Channel 41 DTV
 Proposed Rulemaking
 prepared by Wes Inc Broadcast Consultants

C I 41 DTV N LAT 45-30-58 W LON 122-43-59 ERP 200 kW AGL 311m GMSL 304m RCMSL 615m

Callsign	ARN	FacID	City	Class	ERP	Sep	Type	Type	Status	Bearing	Dist	Prot	Cleara	D/U	Rx Gain	Rx F/B	Zone	Ch#	Adj	Svc	Contour	Svc dBu	Int Contour	Int dBu
KCTS-DT	BLEDT19990415KH	33749	SEATT	DTV	427	DIM	LIC	Clean		777	236	224	117	15	10	14	2	41	Co	F(50,90)		41	-	

Population before the addition of C I 41 to the database not affected by terrain losses' 2,954,134 persons
 Population lost to NTSC IX before the addition of Ch 41 85,376 persons
 Population after the loss to NTSC: 2,868,758 persons
 Population after the addition of Ch 41 to the database: 2,868,758 persons
 Population lost to NTSC IX with Ch 41 0 persons
 Percentage of population lost with Ch 41 0.0%

Callsign	ARN	FacID	City	Class	ERP	Sep	Type	Type	Status	Bearing	Dist	Prot	Cleara	D/U	Rx Gain	Rx F/B	Zone	Ch#	Adj	Svc	Contour	Svc dBu	Int Contour	Int dBu
KCTS-TV*	DTV ALLOTMENT	33749	SEATT	DTV	1000	DIM	LIC	Clean		777	236	224	117	15	10	14	2	41	Co	F(50,90)		41	-	

Population before the addition of Ch 41 to the database not affected by terrain losses 2,980,054 persons
 Population lost to NTSC IX before the addition of C I 41 65,461 persons
 Population after the loss to NTSC 2,914,593 persons
 Population after the addition of Ch 41 to the database: 2,914,593 persons
 Population lost to NTSC IX with Ch 41 0 persons
 Percentage of population lost with Ch 41 0.0%

Exhibit FLR-9
 Portland OR Channel 41 DTV
 Proposed Rulemaking
 prepared by Wes. Inc Broadcast Consultants

Ch 41 DTV N LAT 45-30 58 W LON 122-43-59 ERP 200 kW AGL 311m GAMS L:304m RCAMSL 615m

Call sign	ARN	Fac ID	City	Class	ERP	Sep	Type	Type	Status	Bearing	Dist	Pro1	Cleara	DIU	Rx Gain	Rx F/B	Zone	Ch#	Adj	Svc	Contour	Svc dBu	Int Contour	Int dBu
KFXO-LP	BLTTL19931014JH	35464	BEND	A	21.6	C/M	LIC	Clean	13602	202	-	189.2	24	0	6	0	39	+	T-2	F(50.50)	74	F(50.50)	98	

Population **before** the addition of Ch 41 to the database not affected by terrain **losses** 45 970 persons
 Population lost to NTSC IX before the addition of Ch 41 0 persons
 Population **after** the loss to NTSC 45 970 persons
 Population **after** the addition of Ch 41 to the database 45 970 persons
 Population lost to NTSC IX with Ch 41 0 persons
 Percentage of population lost with Ch 41 0 0 %

Exhibit FLR-11
 Portland OR Channel '41 DTV
 Proposed Rulemaking
 prepared by Wes Inc Broadcast Consultants

Ch 41 DTV N LAT 45-30-58 WLON 122-43-59 ERP 200 kW AGL:311m GAMSL 304m RCAMSL:615m

Callsign	ARN	Fac ID	City	Class	ERP	Sep Type	Type	Status	Bearing	Dist	Prot	Cleara	DIU	Rx Gain	Rx F/B	Zone	Ch#	Adj	Svc Contour	Svc dBu	Int Contour	Int dBu
KWDK-DT	BPEDT200005D1AHO	35419	TACO	DTV	144	DIM	CP	Clean	145.5	229	110	118.7	-26	10	14	2	42	A+	F(50,90)	41	-	

Population before the addition of Ch 41 to the database not affected by terrain losses: 3,022,870 persons
 Population lost to NTSC IX before the addition of Ch 41: 88,008 persons
 Population after the loss to NTSC: 2,934,862 persons
 Population after the addition of Ch 41 to the database: 2,934,862 persons
 Population lost to NTSC IX with Ch 41: 0 persons
 Percentage of population lost with Ch 41: 0.0%

KWDK*	DTV ALLOTMENT	35419	TACO	DTV	152.4	DIM	LIC	Clean	358.61	226	110	116	-26	10	14	2	42	A+	F(50,90)	41		
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Population before the addition of Ch 41 to the database not affected by terrain losses: 3,042,329 persons
 Population lost to NTSC IX before the addition of Ch 41: 224,702 persons
 Population after the loss to NTSC: 2,817,627 persons
 Population after the addition of Ch 41 to the database: 2,817,627 persons
 Population lost to NTSC IX with Ch 41: 0 persons
 Percentage of population lost with Ch 41: 0.0%

Exhibit FLR-12
 Portland OR Channel 41 DTV
 Proposed Rulemaking
 prepared by Wes Inc Broadcast Consultants

Ch 41 DTV N LAT 45 30-58 WLON 122-43-59 ERP 200 kW AGL:311m GMSL 304m RCMSL 615m

Call sign	ARN	Fac ID	City	Class	ERP	Sep Type	Type	Status	Bearing	Dist	Prot	Cleara	DIU	Rx Gain	Rx FIB	Zone	Ch#	Adj	Svc Contour	Svc dBu	Int Contour	Int dBu	
NEW	BPRM20000717ABY	127310	PORT	NTSC	5000	DIM	LIC	Clean	90	0	106	-106	-17	0	6	2	4	2	A+	F(50,50)		64	

Population before the addition of Ch 41 to the database not affected by terrain losses 1 560 472 persons
 Population lost to NTSC IX before the addition of Ch 41 13 674 persons
 Population after the loss to NTSC 1 566 756 persons
 Population after the addition of Ch 41 to the database 1,549 812 persons
 Population lost to NTSC IX with Ch 41 16 986 persons
 Percentage of population lost with Ch 41 1 0 %

Exhibit-SS-1
 Portland OR Channel *41 DTV
 Proposed Rulemaking
 prepared by Wes Inc Broadcast Consultants

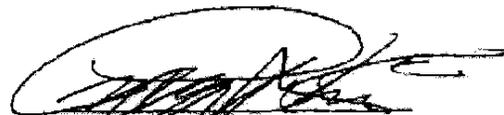
Callsign	ARN	Fac ID	city	Class	ERP	Sep	Type	Status	Bearing	Dist	Prot	Clearan	DIU	Rx Gain	RY	F/B	Zone	Ch#	Adj	Svc Contour	Svc dBu	Int Contour	Int dBu
K42BR	BLTTL19880	57370	TERREBON	A	8.28	C/M	LIC	Clean	132.98	177	-	151.6	-17	0	6	0	42	A+1	F(50.50)	74	F(50.10)	91	
K48BL	BLTTL19861	57368	TERREBON	A	2.15	C/M	LIC	Clean	132.98	177	-	167.8	-43	0	6	0	48	T+7	F(50.50)	74	F(50.10)	117	
K48GC	BLTTA20020	477	FLORENCE	A	2.81	CIM	LIC	Clean	211.87	203	-	186.4	-43	0	6	0	48	T+7	F(50.50)	74	F(50.10)	117	
K48GC	BPTTLJG060	477	FLORENCE	A	2.81	C/M	CP	Clean	211.87	203	-	188.5	-43	0	6	0	48	T+7	F(50.50)	74	F(50.10)	117	
KCTS-DT	BLEDT19990	33749	SEATTLE	DTV	427	D/M	LIC	Clean	7.77	236	224	11.7	15	10	14	2	41	Co	F(50.90)	41	-		
KCTS-TV*	DTVALLOT	33749	SEATTLE	DTV	1000	D/M	LIC	Clean	7.77	236	224	11.7	15	10	14	2	41	Co	F(50.90)	41	-		
KFXO-LP	BLTTL19931	35464	BEND	A	21.6	CIM	LIC	Clean	136.02	202	-	189.2	-24	0	6	0	39	T-2	F(50.50)	74	F(50.50)	98	
KOIN	BLCDT20010	35380	PORTLAND	DTV	839	DIM	LIC	Clean	90	0	110	-110	-28	10	14	2	40	A-1	F(50.90)	41	-		
KOIN*	DTVALLOT	35380	PORTLAND	DTV	1000	DIM	LIC	Clean	90	0	110	-110	-28	10	14	2	40	A-1	F(50.90)	41	-		
KOIN-DT	BPCDT2001	35380	PORTLAND	DTV	1000	DIM	APP	Clean	90	0	110	-110	-28	10	14	2	40	A-1	F(50.90)	41	-		
KORY-CA	BLTTA20020	71070	EUGENE	A	112	C/M	LIC	Interf	190.25	171	-	-49.8	34	0	6	0	41	Co	F(50.50)	74	F(50.10)	40	
KORY-LP	BPTTL20001	71070	EUGENE	A	10.4	C/M	CP	Interf	190.25	171	-	-34.6	34	0	6	0	41	Co	F(50.50)	74	F(50.10)	40	
KPDX	BLCT199909	35460	VANCOUVE	NTSC	2950	DIM	LIC	Clean	297.69	1.7	97	-95.3	-32	0	6	2	-49	T+8	F(50.50)	64	-		
KPDX	BMPCT1998	35460	VANCOUVE	NTSC	2950	DIM	CP	Clean	297.69	1.7	97	-95.3	-32	0	6	2	-49	T+8	F(50.50)	64	-		
KVWDK*	DTVALLOT	35419	TACOMA	DTV	152.4	DIM	LIC	Clean	358.61	226	110	116	-26	10	14	2	42	A+1	F(50.90)	41	-		
KVWDK-DT	BPEDT20000	35419	TACOMA	DTV	144	DIM	CP	Clean	14.55	229	110	118.7	-26	10	14	2	42	A+1	F(50.90)	41	-		
NEW	BPRM20000	127310	PORTLAND	NTSC	5000	DIM	LIC	Clean	90	0	106	-106	-17	0	6	2	42	A+1	F(50.50)	64	-		

WES Broadcast Consultants.

DECLARATION

I, Pete E Myrl Warren, III, declare and state that I am a Certified Broadcast Engineer, by the National Association of Radio and Television Engineers, and my qualifications are a matter of record with the Federal Communications Commission, and that I am an engineer in the firm of WES Broadcast Consultants and that the firm has been retained to prepare an engineering statement on behalf of Community Television Educators of Portland Inc..

All facts contained herein are true to my knowledge except where stated to be on information or belief, and as to those facts, I believe them to be true. **All** Exhibits were prepared by me or under my supervision. I declare under penalty of perjury that the foregoing is true and correct



Pete E Myrl Warren, III

Executed on the 9th day of January, 2003