

ENGINEERING STATEMENT

Request for Special Temporary Authorization Early Digital Transition prepared for

Bluestone License Holdings Inc.
KCFW-DT Kalispell, MT
Facility ID 18079
Ch. 9 2.5 kW 850 m

Bluestone License Holdings Inc. ("Bluestone") is the licensee of television station KCFW-TV, analog Channel 9 and digital Channel 38, Kalispell, MT. This statement supports *Bluestone's* request for Special Temporary Authority ("STA") for an early transition to operate KCFW-DT on its post-transition digital channel during the pre-transition period. This statement certifies compliance with coverage and interference criteria as specified in the Report and Order in the Third Periodic Review¹ for an early transition.

A construction permit ("CP" BPCDT-20080314ADG) authorizes KCFW-DT to operate its post-transition digital facility on Channel 9, the current KCFW-TV analog channel. The proposed early transition STA facility will operate with the facilities as authorized in the CP.

A contour comparison map is supplied as **Figure 1**, showing that the coverage areas associated with the currently authorized analog Channel 9 and digital Channel 38 facilities will be completely encompassed by the proposed digital Channel 9 operation. Population counts for the various KCFW-TV/DT facilities are summarized below as determined using OET Bulletin 69²

¹*Third Periodic Review of the Commission's Rules and Policies Affecting the Conversion to Digital Television*, MB Docket No. 07-91, FCC 07-228, released December 31, 2007.

²FCC Office of Engineering and Technology Bulletin number 69, *Longley-Rice Methodology for Evaluating TV Coverage and Interference*, February 6, 2004 ("OET-69"). A standard cell size of 2 km was employed. Comparisons of various results of this computer program (run on a Sun Sparc processor) to the Commission's implementation of OET-69 show excellent correlation.

analysis. The proposed early transition STA facility will provide a service population exceeding those of the current analog and digital facilities.

Population Summary

KCFW-TV/DT Facility	Interference-Free Population (2000 Census)
Licensed Analog Ch. 9 (BLCT-1791)	99,161
Pre-Transition Digital Ch. 38 (BLCDDT-20080409ABR)	89,326
Proposed STA Digital Ch. 9 (BPCDDT-20080314ADG)	108,893

A detailed interference study per OET Bulletin 69 shows that the proposal complies with the Commission's 2% / 10% *de minimis* interference limits for operation during the transition, as demonstrated in **Table 1**. The 0.5 percent protection standard to post-transition stations is also satisfied. Thus, existing viewers will be served and impermissible interference will not be caused.

The proposed STA operation complies with the FCC's limits concerning human exposure to RF energy, as described in the application underlying BPCDDT-20080314ADG.

The undersigned hereby certifies that the foregoing statement and associated attachments were prepared by him or under his direction, and that they are true and correct to the best of his knowledge and belief.



Joseph M. Davis, P.E.
March 18, 2009

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List of Attachments

Figure 1 STA Coverage Contour Comparison
Table 1 Pre-Transition OET Bulletin 69 Interference Study

Figure 1
STA Coverage Contour Comparison
KCFW-DT Kalispell, MT
Facility ID 18079
Ch. 9 2.5 kW 850 m

prepared for
Bluestone License Holdings Inc.

March, 2009

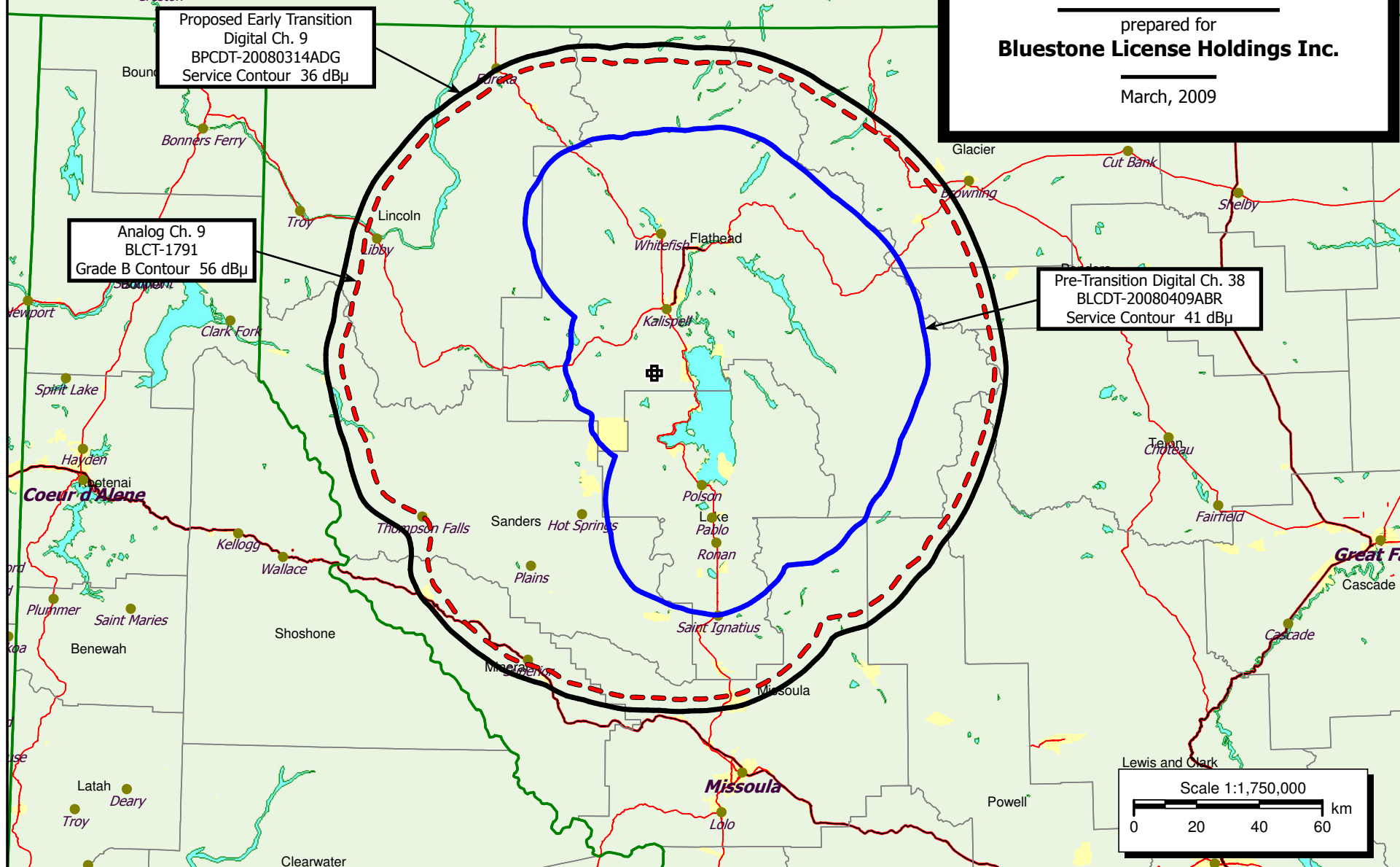


Table 1 KCFW-DT Pre-Transition OET Bulletin 69 Interference Study
(worst-case scenarios shown page 1 of 9)

Census data selected 1990

TV INTERFERENCE and SPACING ANALYSIS PROGRAM

Date: 03-18-2009 Time: 09:56:08

Record Selected for Analysis

KCFW-DT USERRECORD-01 KALISPELL MT US
Channel 09 ERP 2.5 kW HAAT 847. m RCAMSL 02103 m
Latitude 048-00-48 Longitude 0114-21-55
Status APP Zone 2 Border
Last update Cutoff date Docket
Comments
Applicant

Cell Size for Service Analysis 2.0 km/side

Distance Increments for Longley-Rice Analysis 1.00 km

Facility meets maximum height/power limits

Azimuth (Deg)	ERP (kW)	HAAT (m)	36.0 dBu F(50,90) (km)
0.0	2.500	728.8	104.3
45.0	2.479	938.6	108.2
90.0	2.460	1127.9	111.6
135.0	2.494	790.6	105.6
180.0	2.486	869.8	107.0
225.0	2.500	675.2	103.0
270.0	2.500	723.4	104.2
315.0	2.480	924.1	108.0

Evaluation toward Class A Stations

No Spacing violations or contour overlap to Class A stations

Class A Evaluation Complete

Proposed facility OK to FCC Monitoring Stations

Proposed facility OK toward West Virginia quite zone

Proposed facility OK toward Table Mountain

Proposed facility is within the Canadian coordination distance
Distance to border = 109.7km

Proposed facility is beyond the Mexican coordination distance

Proposed station is OK toward AM broadcast stations

Table 1 KCFW-DT Pre-Transition OET Bulletin 69 Interference Study
(worst-case scenarios shown page 2 of 9)

Start of Interference Analysis

Channel	Proposed Station Call	City/State	ARN
09	KCFW-DT	KALISPELL MT	USERRECORD01

Stations Potentially Affected by Proposed Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
08	KPAX-TV	MISSOULA MT	113.7	LIC	BLCT	-1996
08	KSPSTV	SPOKANE WA	224.4	LIC	BPRM	-20000328AAP
08	KSPS-TV	SPOKANE WA	224.4	LIC	BLEDT	-20030403ACH
09	KUSM	BOZEMAN MT	371.9	LIC	BLET	-20060831AAO
09	KBBJ	HAVRE MT	345.6	LIC	BLCT	-20001124AAG
09	KCWK	WALLA WALLA WA	366.0	LIC	BLCT	-20021010AAL
09	KCWK	WALLA WALLA WA	418.4	CP MOD	BMPCDT	-20070724AAV

Analysis of Interference to Affected Station 1

NTSC Baseline Analysis			
Channel	Call	City/State	Application Ref. No.
08	KPAXTV	MISSOULA MT	DTVPLN -NPLN0546

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
08	KIFITV	IDAHO FALLS ID	405.0	PLN	DTVPLN	-NPLN0531
08	NEW -DT	PENDLETON OR	339.4	PLN	DTVPLN	-DTVP0048
09	KCFWTV	KALISPELL MT	113.7	PLN	DTVPLN	-NPLN0607

Results for:	8N MT MISSOULA	DTVPLN	NPLN0546	PLN
		POPULATION	AREA (sq km)	
within Noise Limited Contour	143725	42638.1		
not affected by terrain losses	130710	33407.9		
lost to NTSC IX	3928	658.4		
lost to additional IX by ATV	0	64.2		
lost to all IX	3928	722.7		

Analysis of current record			
Channel	Call	City/State	Application Ref. No.
08	KPAX-TV	MISSOULA MT	BLCT -1996

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
07	KRTV	GREAT FALLS MT	213.6	CP MOD	BMPCDT	-20060706ADV
07	KRTV-DR	GREAT FALLS MT	213.6	LIC	BPRM	-20000413AAK
07	KPAX-TV	MISSOULA MT	0.0	CP MOD	BMPCDT	-20060720ABW
07	KPAX-DR	MISSOULA MT	0.0	LIC	BPRM	-20001019ACH
08	KIFI-TV	IDAHO FALLS ID	404.9	LIC	BLCT	-20060321ACZ
08	KUSM-DR	BOZEMAN MT	283.8	LIC	BPRM	-20010215ABK
08	KUSM	BOZEMAN MT	283.8	LIC	BLEDT	-20050926ALC
08	KFBB-TV	GREAT FALLS MT	213.6	LIC	BLCDT	-20071108ADA
08	KFBB-DR	GREAT FALLS MT	213.6	LIC	BPRM	-19990429AAD
08	KFFX-TV	PENDLETON OR	339.4	LIC	BLCDT	-20051108AAR
08	NEW -DT	PENDLETON OR	339.4	PLN	DTVPLN	-DTVP0048

Table 1 KCFW-DT Pre-Transition OET Bulletin 69 Interference Study

(worst-case scenarios shown page 3 of 9)

08	KSPSTV	SPOKANE WA	255.5	LIC	BPRM	-20000328AAP
08	KSPS-TV	SPOKANE WA	255.5	LIC	BLEDT	-20030403ACH
09	KCFW-TV	KALISPELL MT	113.7	LIC	BLCT	-1791
09	KCFW-DT	KALISPELL MT	113.7	APP	USERRECORD-01	

Total scenarios = 4

Result key: 1
Scenario 1 Affected station 1
Before Analysis

Results for:	8N MT MISSOULA	BLCT	1996	LIC
		POPULATION	AREA (sq km)	
	within Noise Limited Contour	143725	42638.1	
	not affected by terrain losses	130710	33407.9	
	lost to NTSC IX	3928	658.4	
	lost to additional IX by ATV	242	449.7	
	lost to all IX	4170	1108.1	

Potential Interfering Stations Included in above Scenario 1

8A MT BOZEMAN	BPRM	20010215ABK	LIC
8A MT GREAT FALLS	BLCDT	20071108ADA	LIC
8A WA SPOKANE	BPRM	20000328AAP	LIC
9N MT KALISPELL	BLCT	1791	LIC

After Analysis

Results for:	8N MT MISSOULA	BLCT	1996	LIC
		POPULATION	AREA (sq km)	
	within Noise Limited Contour	143725	42638.1	
	not affected by terrain losses	130710	33407.9	
	lost to NTSC IX	0	0.0	
	lost to additional IX by ATV	1095	594.2	
	lost to all IX	1095	594.2	

Potential Interfering Stations Included in above Scenario 1

8A MT BOZEMAN	BPRM	20010215ABK	LIC
8A MT GREAT FALLS	BLCDT	20071108ADA	LIC
8A WA SPOKANE	BPRM	20000328AAP	LIC
9A MT KALISPELL	USERRECORD01		APP

Percent new IX = 0.5935%

Result key: 2
Scenario 2 Affected station 1
Before Analysis

Results for:	8N MT MISSOULA	BLCT	1996	LIC
		POPULATION	AREA (sq km)	
	within Noise Limited Contour	143725	42638.1	
	not affected by terrain losses	130710	33407.9	
	lost to NTSC IX	3928	658.4	
	lost to additional IX by ATV	242	453.7	
	lost to all IX	4170	1112.1	

Potential Interfering Stations Included in above Scenario 2

8A MT BOZEMAN	BPRM	20010215ABK	LIC
8A MT GREAT FALLS	BLCDT	20071108ADA	LIC

Table 1 KCFW-DT Pre-Transition OET Bulletin 69 Interference Study

(worst-case scenarios shown page 4 of 9)

8A WA SPOKANE	BLEDT	20030403ACH	LIC
9N MT KALISPELL	BLCT	1791	LIC

After Analysis

Results for:	8N MT MISSOULA	BLCT	1996	LIC
		POPULATION	AREA (sq km)	
	within Noise Limited Contour	143725	42638.1	
	not affected by terrain losses	130710	33407.9	
	lost to NTSC IX	0	0.0	
	lost to additional IX by ATV	1095	598.2	
	lost to all IX	1095	598.2	

Potential Interfering Stations Included in above Scenario 2

8A MT BOZEMAN	BPRM	20010215ABK	LIC
8A MT GREAT FALLS	BLCDT	20071108ADA	LIC
8A WA SPOKANE	BLEDT	20030403ACH	LIC
9A MT KALISPELL	USERRECORD01		APP

Percent new IX = 0.5935%

Result key: 3
Scenario 3 Affected station 1
Before Analysis

Results for:	8N MT MISSOULA	BLCT	1996	LIC
		POPULATION	AREA (sq km)	
	within Noise Limited Contour	143725	42638.1	
	not affected by terrain losses	130710	33407.9	
	lost to NTSC IX	3928	658.4	
	lost to additional IX by ATV	242	437.6	
	lost to all IX	4170	1096.1	

Potential Interfering Stations Included in above Scenario 3

8A MT BOZEMAN	BPRM	20010215ABK	LIC
8A MT GREAT FALLS	BPRM	19990429AAD	LIC
8A WA SPOKANE	BPRM	20000328AAP	LIC
9N MT KALISPELL	BLCT	1791	LIC

After Analysis

Results for:	8N MT MISSOULA	BLCT	1996	LIC
		POPULATION	AREA (sq km)	
	within Noise Limited Contour	143725	42638.1	
	not affected by terrain losses	130710	33407.9	
	lost to NTSC IX	0	0.0	
	lost to additional IX by ATV	1095	582.2	
	lost to all IX	1095	582.2	

Potential Interfering Stations Included in above Scenario 3

8A MT BOZEMAN	BPRM	20010215ABK	LIC
8A MT GREAT FALLS	BPRM	19990429AAD	LIC
8A WA SPOKANE	BPRM	20000328AAP	LIC
9A MT KALISPELL	USERRECORD01		APP

Percent new IX = 0.5935%

Result key: 4
Scenario 4 Affected station 1

Table 1 KCFW-DT Pre-Transition OET Bulletin 69 Interference Study
(worst-case scenarios shown page 5 of 9)

Before Analysis

Results for: 8N MT MISSOULA	BLCT	1996	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	143725	42638.1	
not affected by terrain losses	130710	33407.9	
lost to NTSC IX	3928	658.4	
lost to additional IX by ATV	242	441.6	
lost to all IX	4170	1100.1	

Potential Interfering Stations Included in above Scenario 4

8A MT BOZEMAN	BPRM	20010215ABK	LIC
8A MT GREAT FALLS	BPRM	19990429AAD	LIC
8A WA SPOKANE	BLEDT	20030403ACH	LIC
9N MT KALISPELL	BLCT	1791	LIC

After Analysis

Results for: 8N MT MISSOULA	BLCT	1996	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	143725	42638.1	
not affected by terrain losses	130710	33407.9	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	1095	586.2	
lost to all IX	1095	586.2	

Potential Interfering Stations Included in above Scenario 4

8A MT BOZEMAN	BPRM	20010215ABK	LIC
8A MT GREAT FALLS	BPRM	19990429AAD	LIC
8A WA SPOKANE	BLEDT	20030403ACH	LIC
9A MT KALISPELL	USERRECORD01		APP

Percent new IX = 0.5935%

Worst case new IX 0.5935% Scenario 1

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Analysis of Interference to Affected Station 2

Analysis of current record

Channel	Call	City/State	Application Ref. No.
08	KSPSTV	SPOKANE WA	BPRM -20000328AAP

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
07	KSPS-TV	SPOKANE WA	0.0	LIC	BLCT -378
07	KSPS-TV	SPOKANE WA	0.0	APP	BSTA -20090112ANH
08	KPAX-TV	MISSOULA MT	255.5	LIC	BLCT -1996
08	KFFX-TV	PENDLETON OR	210.9	LIC	BLCDT -20051108AAR
08	NEW -DT	PENDLETON OR	210.9	PLN	DTVPLN -DTVP0048
09	KCFWTV	KALISPELL MT	224.4	PLN	DTVPLN -NPLN0607
09	KCWK	WALLA WALLA WA	188.5	LIC	BLCT -20021010AAL
09	KCWK	WALLA WALLA WA	214.8	CP MOD	BMPCDT -20070724AAV
09	KCFW-DT	KALISPELL MT	224.4	APP	USERRECORD-01

Proposed station is beyond the site to

Table 1 KCFW-DT Pre-Transition OET Bulletin 69 Interference Study
(worst-case scenarios shown page 6 of 9)

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.
08	KSPS-TV	SPOKANE WA	BLEDT -20030403ACH

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
07	KSPS-TV	SPOKANE WA	0.0	LIC	BLCT -378
07	KSPS-TV	SPOKANE WA	0.0	APP	BSTA -20090112ANH
08	KPAX-TV	MISSOULA MT	255.5	LIC	BLCT -1996
08	KFFX-TV	PENDLETON OR	210.9	LIC	BLCDT -20051108AAR
08	NEW -DT	PENDLETON OR	210.9	PLN	DTVPLN -DTVP0048
09	KCFWTV	KALISPELL MT	224.4	PLN	DTVPLN -NPLN0607
09	KCWK	WALLA WALLA WA	188.5	LIC	BLCT -20021010AAL
09	KCWK	WALLA WALLA WA	214.8	CP MOD	BMPCDT -20070724AAV
09	KCFW-DT	KALISPELL MT	224.4	APP	USERRECORD-01

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 4

NTSC Baseline Analysis

Channel	Call	City/State	Application Ref. No.
09	KUSM	BOZEMAN MT	DTVPLN -NPLN0605

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
08	KULRTV	BILLINGS MT	202.0	PLN	DTVPLN -NPLN0545
09	KIFI-DT	IDAHO FALLS ID	272.3	PLN	DTVPLN -DTVP0056
09	NEW	HAVRE MT	330.2	PLN	DTVPLN -NPLN0606
09	KCFWTV	KALISPELL MT	362.5	PLN	DTVPLN -NPLN0607
09	NEW	SHERIDAN WY	329.7	PLN	DTVPLN -NPLN0635
10	KAQR	HELENA MT	140.9	PLN	DTVPLN -NPLN0663

Results for: 9N MT BOZEMAN

	DTVPLN	NPLN0605	PLN
	POPULATION	AREA (sq km)	
within Noise Limited Contour	46103	2373.0	
not affected by terrain losses	45872	2200.1	
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.
09	KUSM	BOZEMAN MT	BLET -20060831AAO

Stations Potentially Affecting This Station

Table 1 KCFW-DT Pre-Transition OET Bulletin 69 Interference Study
(worst-case scenarios shown page 7 of 9)

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
08	KULR-TV	BILLINGS MT	187.5	LIC	BLCT -598
08	KUSM-DR	BOZEMAN MT	0.0	LIC	BPRM -20010215ABK
08	KUSM	BOZEMAN MT	0.0	LIC	BLEDT -20050926ALC
08	KFBB-TV	GREAT FALLS MT	209.4	LIC	BLCDT -20071108ADA
08	KFBB-DR	GREAT FALLS MT	209.4	LIC	BPRM -19990429AAD
09	KIFI-DT	IDAHO FALLS ID	280.1	PLN	DTVPLN -DTVP0056
09	KBBJ	HAVRE MT	308.9	LIC	BLCT -20001124AAG
09	KCFW-TV	KALISPELL MT	371.9	LIC	BLCT -1791
10	KTVQ-TV	BILLINGS MT	187.3	LIC	BPRM -20010110ABG
10	KTVQ	BILLINGS MT	187.3	CP MOD	BMPCDT -20060705ABU
10	KMTF	HELENA MT	143.6	LIC	BLCT -20000830AFL
09	KCFW-DT	KALISPELL MT	371.9	APP	USERRECORD-01

Proposal causes no interference

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Analysis of Interference to Affected Station 5

NTSC Baseline Analysis

Channel	Call	City/State	Application Ref. No.
09	NEW	HAVRE MT	DTVPLN -NPLN0606

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
09	KUSM	BOZEMAN MT	330.2	PLN	DTVPLN -NPLN0605
09	KCFWTV	KALISPELL MT	348.3	PLN	DTVPLN -NPLN0607

Results for: 9N MT HAVRE DTVPLN NPLN0606 PLN

	POPULATION	AREA (sq km)
within Noise Limited Contour	24760	20288.6
not affected by terrain losses	23434	18681.9
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.
09	KBBJ	HAVRE MT	BLCT -20001124AAG

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
08	KFBB-TV	GREAT FALLS MT	146.5	LIC	BLCDT -20071108ADA
08	KFBB-DR	GREAT FALLS MT	146.5	LIC	BPRM -19990429AAD
09	KUSM	BOZEMAN MT	308.9	LIC	BLET -20060831AAO
09	KCFW-TV	KALISPELL MT	345.6	LIC	BLCT -1791
09	KCFW-DT	KALISPELL MT	345.6	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.
09	NEW	WALLA WALLA WA	DTVPLN -NPLN0632

Table 1 KCFW-DT Pre-Transition OET Bulletin 69 Interference Study
(worst-case scenarios shown page 8 of 9)

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
08	NEW -DT	PENDLETON OR	44.9	PLN	DTVPLN -DTVP0048
09	KNINTV	CALDWELL ID	307.5	PLN	DTVPLN -NPLN0594
09	KCFWTV	KALISPELL MT	347.3	PLN	DTVPLN -NPLN0607
09	KCTSTV	SEATTLE WA	362.0	PLN	DTVPLN -NPLN0631
10	KWSUTV	PULLMAN WA	103.6	PLN	DTVPLN -NPLN0691

Results for: 9N WA WALLA WALLA DTVPLN NPLN0632 PLN

	POPULATION	AREA (sq km)
within Noise Limited Contour	252800	24292.4
not affected by terrain losses	243860	22169.7
lost to NTSC IX	433	592.1
lost to additional IX by ATV	2884	346.4
lost to all IX	3317	938.5

Analysis of current record

Channel	Call	City/State	Application Ref. No.
09	KCWK	WALLA WALLA WA	BLCT -20021010AAL

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
08	KFFX-TV	PENDLETON OR	29.0	LIC	BLCDT -20051108AAR
08	NEW -DT	PENDLETON OR	29.0	PLN	DTVPLN -DTVP0048
08	KSPSTV	SPOKANE WA	188.5	LIC	BPRM -20000328AAP
08	KSPS-TV	SPOKANE WA	188.5	LIC	BLEDT -20030403ACH
09	KNIN-TV	CALDWELL ID	297.4	LIC	BLCT -20041112ACS
09	KCFW-TV	KALISPELL MT	366.0	LIC	BLCT -1791
09	KCTS-TV	SEATTLE WA	362.6	APP	BSTA -20080213AGB
09	KCTS-TV	SEATTLE WA	362.6	LIC	BLET -19990415KG
10	KWSU-TV	PULLMAN WA	123.6	CP	BPCDT -20080303ABZ
10	KWSU-TV	PULLMAN WA	123.6	LIC	BLET -397
09	KCFW-DT	KALISPELL MT	366.0	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.
09	KCWK	WALLA WALLA WA	BMPCDT -20070724AAV

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
08	KFFX-TV	PENDLETON OR	93.3	LIC	BLCDT -20051108AAR
08	NEW -DT	PENDLETON OR	93.3	PLN	DTVPLN -DTVP0048
08	KSPSTV	SPOKANE WA	214.8	LIC	BPRM -20000328AAP
08	KSPS-TV	SPOKANE WA	214.8	LIC	BLEDT -20030403ACH
09	KNIN-TV	CALDWELL ID	353.6	LIC	BLCT -20041112ACS
09	KCFWTV	KALISPELL MT	418.4	PLN	DTVPLN -NPLN0607
09	KEZI	EUGENE OR	375.4	APP	BSTA -20080219AKU
09	KEZI	EUGENE OR	375.4	LIC	BLCT -19821110KG
09	KEZI	EUGENE OR	375.4	CP	BPCDT -20080219AGP
09	KCTS-TV	SEATTLE WA	294.3	APP	BSTA -20080213AGB
09	KCTS-TV	SEATTLE WA	294.3	LIC	BLET -19990415KG

Table 1 KCFW-DT Pre-Transition OET Bulletin 69 Interference Study
(worst-case scenarios shown page 9 of 9)

10	KWSU-TV	PULLMAN WA	171.7	CP	BPEDT	-20080303ABZ
10	KWSU-TV	PULLMAN WA	171.7	LIC	BLET	-397
09	KCFW-DT	KALISPELL MT	418.4	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.			
09	KCFW-DT	KALISPELL MT	USERRECORD-01			

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.	
08	KPAX-TV	MISSOULA MT	113.7	LIC	BLCT	-1996
08	KSPSTV	SPOKANE WA	224.4	LIC	BPRM	-20000328AAP
08	KSPS-TV	SPOKANE WA	224.4	LIC	BLEDT	-20030403ACH
09	KUSM	BOZEMAN MT	371.9	LIC	BLET	-20060831AAO
09	KBBJ	HAVRE MT	345.6	LIC	BLCT	-20001124AAG
09	KCWK	WALLA WALLA WA	366.0	LIC	BLCT	-20021010AAL
09	KCWK	WALLA WALLA WA	418.4	CP MOD	BMPCDT	-20070724AAV

Total scenarios = 1

Result key: 5
Scenario 1 Affected station 8
Before Analysis

Results for: 9A MT KALISPELL			USERRECORD01		APP	
HAAT 847.0 m, ATV ERP 2.5 kW						
			POPULATION	AREA (sq km)		
within Noise Limited Contour			104410	35743.7		
not affected by terrain losses			87839	27777.0		
lost to NTSC IX			132	24.1		
lost to additional IX by ATV			0	0.0		
lost to ATV IX only			0	0.0		
lost to all IX			132	24.1		

Potential Interfering Stations Included in above Scenario 1

8N MT MISSOULA	BLCT	1996	LIC
9N WA WALLA WALLA	BLCT	20021010AAL	LIC

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