

**EXHIBIT 1**

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**COOPERATIVE TELEVISION OF SOUTHERN MINNESOTA  
K23FY CHANNEL 23 FROST, MINNESOTA**

**SEPTEMBER 2003**

Cooperative Television of Southern Minnesota ("CTV") holds a CP for Channel 23, BNPTTL-20000821AAJ, granted on October 23, 2001. The CP specifies addition of a new antenna on the existing tower, FCC Registration Number 1024302. Structural studies have revealed that the tower is unable to support the new antenna and feedline specified in the CP.

The instant amendment described here serves to specify the use of Channel 23 on an existing MCI model 955116 master antenna already on the tower. Since the master antenna is at a greater elevation, the ERP is modestly reduced.

The modified Channel 23Z operation, with the facilities specified in the accompanying FCC Form 346, Section III, has been prepared utilizing the allocation standards adopted in the Report and Order in MM Docket No. 00-10, "Establishment of a Class A Television Service" released April 4, 2000. Every effort has been made to protect other facilities on the basis of the contour overlap Rules. In these circumstances, the printout of stations studied (page 3 of this Exhibit) shows clear in the status column. In cases where the station studied was involved in contour overlap, an interference analysis using OET 69 type analysis procedures was employed. The status column indicates clean when the interference analysis method is used and confirmation of the lack of interference is made by comparing the total population column to the new population column to confirm that no reduction in population is associated with the proposal to any NTSC facility and that population in the interference to DTV facilities is less than the 0.5% de minimis rounding standard.

OET- 69 analysis was made in the cases described below and a waiver of the appropriate contour overlap or interference rules is herein requested as stipulated in paragraph 74 of the R & O.

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A waiver of 74.705 is requested with regard to the following stations:

Channel 23Z    Minneapolis, MN                      KMWB                      BLCT19940923KE

OET-69 analysis techniques have been used to analyze this station as the proposed interfering contour overlaps the KMWB 64 dBu contour. KMWB is subject to masking interference from other stations. No new interference is caused by the proposed CH 23 facility.

In the unlikely event that operation of the proposed facilities results in actual impermissible interference, such interference will be remedied pursuant to Section 74.703(b) of the Commission's Rules.

## Summary of Channel 23 Z:

Lat: 43-35-09.0 N

Lon: 93-55-46.0 W

ERP: 1.350 kW

ComStudy 2.2 RadioSoft

Callsign	Status	Fac ID	City	Class	Type	ERP	Dist	Prot	Clearance	D/U	Ch#	Adj	Matrix	Svc dBu	Old Pop%	New Pop%	Callsign
960920LP	Clear	83938	DULUTH	NTSC	APP	2140.000	383.7	32	351.7	-	27 -	T+4	LR	-	N/C	N/C	960920LP
K22AE	Clear	50072	NEW ULM	LPTV	LIC	1.170	85.6	-	80.2	-13	22	A-1	LR	74	N/C	N/C	K22AE
K23CI	Clear	50766	OTTUMWA	LPTV	LIC	0.894	317.6	-	232.8	45	23 Z	Co	LR	74	N/C	N/C	K23CI
K23DF	Clear	53350	APPLETON	LPTV	LIC	0.820	241.6	-	191.6	28	23 -	Co	LR	74	N/C	N/C	K23DF
K24CP	Clear	13835	ST. JAMES	LPTV	LIC	1.100	79.0	-	64.3	-3	24 -	A+1	LR	74	N/C	N/C	K24CP
K24CP	Clear	13835	ST. JAMES	LPTV	CP	2.000	79.0	-	63.1	-3	24 -	A+1	LR	74	N/C	N/C	K24CP
K31CG	Clear	55752	OLIVIA	LPTV	LIC	1.050	150.6	-	106.2	28	23 -	Co	LR	74	N/C	N/C	K31CG
K47EL	Clear	21283	JACKSON	LPTV	LIC	0.800	85.6	-	35.8	28	23 +	Co	LR	74	N/C	N/C	K47EL
KCSD-TV	Clear	60728	SIOUX FALL	NTSC	CP	13.200	219.5	-	49.9	45	23 Z	Co	LR	64	N/C	N/C	KCSD-TV
KCSD-TV	Clear	60728	SIOUX FALL	NTSC	LIC	13.200	226.7	-	57.2	45	23 Z	Co	LR	64	N/C	N/C	KCSD-TV
KLKE	Clear	11254	ALBION	DTV	CP MOD	1000.000	399.5	-	162.7	2	23	Co	LR	40	N/C	N/C	KLKE
KLKE*	Clear	11254	ALBION	DTV	LIC	87.100	399.5	-	181.3	2	23	Co	LR	40	N/C	N/C	KLKE*
KMWB	Interf	36395	MINNEAPOL	NTSC	LIC	3310.000	175.8	-	-43.2	45	23 Z	Co	LR	64	0.0%	0.0%	KMWB
KMWB*	Clear	36395	MINNEAPOL	DTV	LIC	186.100	175.8	-	82.5	-49	22	A-1	LR	40	N/C	N/C	KMWB*
KMWB-DT	Clear	36395	MINNEAPOL	D-TV	LIC	20.000	175.8	-	95.8	-49	22	A-1	LR	40	N/C	N/C	KMWB-DT
KMWB-DT	Clear	36395	MINNEAPOL	DTV	CP	1000.000	175.8	-	66.0	-49	22	A-1	LR	40	N/C	N/C	KMWB-DT
KPWB-TV	Clear	51502	AMES	NTSC	LIC	5000.000	196.9	-	31.4	28	23 -	Co	LR	64	N/C	N/C	KPWB-TV
KQEG-LP	Clear	72207	LA CRESCEN	A	CP	18.500	212.4	-	159.6	28	23 -	Co	LR	74	N/C	N/C	KQEG-LP
KSIN-TV	Clear	29096	SIOUX CITY	NTSC	LIC	4070.000	226.7	32	194.7	-	27 -	T+4	LR	-	N/C	N/C	KSIN-TV
KSMQ-TV	N/C	28510	AUSTIN	NTSC	LIC	1200.000	75.3	-	-	-41	15 -	T-8	LR	64	N/C	N/C	KSMQ-TV
KTIN	N/C	29100	FORT DODG	NTSC	LIC	1580.000	93.9	32	61.9	-29	21 Z	T-2	LR	64	N/C	N/C	KTIN
KYIN	Clear	29086	MASON CITY	NTSC	LIC	1740.000	91.6	-	5.1	-3	24 +	A+1	LR	64	N/C	N/C	KYIN
NEW	Overlap	125745	FROST	LPTV	CP	2.000	0.0	-	-97.1	45	23 Z	Co	LR	74	N/C	N/C	NEW
NEW	Clear	131297	ROCHESTER	LPTV	CP	0.300	128.6	-	45.7	45	23 Z	Co	LR	74	N/C	N/C	NEW
NEW	Clear	128143	SOUTH SIOU	LPTV	CP	20.000	237.4	-	187.1	28	23 +	Co	LR	74	N/C	N/C	NEW
NEW	Clear	127298	EAU CLAIRE	LPTV	APP	1.000	236.3	-	193.1	28	23 -	Co	LR	74	N/C	N/C	NEW
W23BW	Clear	67000	MADISON	A	CP	38.500	364.8	-	307.5	28	23 +	Co	LR	74	N/C	N/C	W23BW
W23BW	Clear	67000	MADISON	A	APP	70.600	364.8	-	304.3	28	23 +	Co	LR	74	N/C	N/C	W23BW
WIFR	Clear	4689	FREEMPORT	NTSC	LIC	676.000	412.9	-	220.5	45	23 Z	Co	LR	64	N/C	N/C	WIFR
WKOW-TV	Clear	64545	MADISON	NTSC	LIC	2400.000	360.3	32	328.3	-	27 +	T+4	LR	-	N/C	N/C	WKOW-TV
WQPT-DT	Clear	5468	MOLINE	DTV	LIC	80.000	385.6	-	176.9	2	23	Co	LR	40	N/C	N/C	WQPT-DT
WQPT-TV*	Clear	5468	MOLINE	DTV	LIC	50.000	384.9	-	178.6	2	23	Co	LR	40	N/C	N/C	WQPT-TV*