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BEFORE THE

FEDERAL COMMUNICATIONS COMMISSION

WASHINGTON, D.C.

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NOV 21 2003

Federal Communication Commission
Bureau / Office

In re:	)
	)
Amendment of § 73.202 (b)	)
Table of Allotments, FM Broadcast Stations	)
for Reservation of	)
Vacant FM Channel Allotment	)
Ch 268C3, Augusta, Wisconsin	)
for Noncommercial Educational Use	)

To: Assistant Chief, Office of Broadcast License Policy
Media Bureau

PETITION FOR RULE MAKING
RESERVATION OF VACANT FM CHANNEL
FOR NONCOMMERCIAL EDUCATIONAL USE

Starboard Media Foundation, Inc., (''Starboard''), pursuant to the FCC's Public Notice, CA 02-2990 (Released September 30, 2003), hereby respectfully submits its Petition for Rule Making to reserve the following vacant FM Channel Allotment for Noncommercial Educational (''NCE'') use:

268C3, 101.5 MHZ, Augusta, Wisconsin

Starboard submits the attached engineering study in support of reservation of Channel 268C3, for NCE use. The study is in compliance with the reservation methodology set forth in *NCE Second Report and Order*, 18 FCC Rcd 6691 (2003) at 6703-06, and demonstrates that all the necessary criteria for reservation of this channel for NCE use are met. The engineering study provides a preclusion analysis which demonstrates that no other FM frequency in the reserve band is available for use at the vacant

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FM allocation coordinates, or within the allotment's predicted 1 mV/m contour. The study also demonstrates that the proposed frequency will provide a first or a second NCE service to the prescribed minimum population in the community and the service area.

If the proposed frequency is reserved for NCE use, Starboard declares that it intends to apply for the requested channel when opportunity to do so permits.

Accordingly, the requirements for reservation of the proposed frequency being met, Starboard respectfully requests that the Commission reserve the aforementioned vacant FM allotment for NCE use.

Respectfully submitted,

STARBOARD MEDIA FOUNDATION, INC.

By:
Mark Follett

Starboard Media Foundation, Inc.
2300 Riverside Dr.
Green Bay, WI 54301
920-469-3021

Date: November 20, 2003

DECLARATION OF MARK FOLLETT

I, Mark Follett, Chairman and CEO of Starboard Media Foundation, Inc., hereby declare under penalty of perjury that the information in the foregoing Petition for Rule Making for Reservation of Vacant FM Channel for Noncommercial Educational Use is true and correct to the best of my knowledge, information and belief.

November 20, 2003

Date

Mark Follett

ENGINEERING STATEMENT IN SUPPORT OF PETITION FOR RULE MAKING RESERVATION OF VACANT FM CHANNEL FOR NON-COMMERCIAL EDUCATIONAL USE

Starboard Media Foundation, Inc. ("Starboard"), is petitioning the Federal Communications Commission in Washington, D.C., to amend 47 Code of Federal Regulation §73.202(b), Table of FM Allotments. This engineering statement supports the petition of Starboard Media Foundation, Inc. to reserve FM Ch. 268C3 allotted to Augusta, Wisconsin for non-commercial educational use.

In support of said "petition", Starboard respectfully submits this Engineering Statement prepared by Lyle Robert Evans, Technical Consultant, attached hereto as Appendix I.

This engineering statement demonstrates that no FM channel in the reserve band is available for use at Augusta. The activation of channel 268C3 at Augusta will provide a first or second NCE FM service to the requisite minimum population residing within the projected service contour.

Attachment A is a map display of population with a breakdown of the service area. This allotment meets Criterion #1 for non-commercial reservation of a vacant FM allotment as described in Paragraph 34 of the Second Report and Order in MM Docket No. 95-31, released April 10, 2003.

Attachment B consists of 5 preclusion study tables that satisfy Criterion #2 for non-commercial reservation of a vacant FM allotment as described in Paragraph 35 of the Second Report and Order in MM Docket No. 95-

31, released April 10, 2003. On the attached tables, the "In" column relates to interference received by the proposed illustrative station, and the "Out" column relates to the interference given by the proposed illustrative station. Numbers preceded with a negative sign (-) show prohibited overlap. Tables I – IV satisfy the first prong of this showing which are allocation studies based on a radius 1 kM less than the distance to the predicted 60 dBu signal strength for a maximum Class C3, 25 kW at 100 meters HAAT facility at the coordinates for the bearings 0, 90, 180 and 270 degrees. These tables display no NCE FM channel available for non-commercial use at any of these locations. Table V satisfies the second prong of this showing and is an allocation study from the city center coordinates for the proposed community of license specifying a minimum Class C3, 6,100 watts at 30 meters HAAT facility. No rule compliant NCE FM facility can be authorized at this location under this criteria.

These studies show that vacant allotment Channel 268C3, Augusta, Wisconsin, has been shown to meet the criteria as outlined in Public Notice DA 03-2990 for a reservation proposal of the allotment for non-commercial educational use.

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Respectfully submitted,

Lyle Robert Evans,
Technical Consultant to:
Starboard Media Foundation, Inc.

November 19, 2003

Lyle Robert Evans,
Technical Consultant
2300 Riverside Drive
Green Bay, WI 54301
(920) 469-3085

ENGINEERING STATEMENT; CONCLUDED

STATE OF WISCONSIN)

COUNTY OF BROWN)

CITY OF GREEN BAY)

LYLE ROBERT EVANS, BEING FIRST DULY SWORN STATES:

THAT HE IS AN ELECTRIC COMMUNICATIONS TECHNICAL CONSULTANT WITH OFFICES AT 2300 RIVERSIDE DRIVE, GREEN BAY, WISCONSIN 54301;

THAT HIS QUALIFICATIONS IN ELECTRIC COMMUNICATIONS ARE A MATTER OF RECORD WITH THE FEDERAL COMMUNICATIONS COMMINISION IN WASHINGTON. D.C.;

THAT HE HAS PREPARED NUMEROUS PROPOSALS THAT HAVE BEEN ACCEPTED BY THE FEDERAL COMMUNICATIONS COMMISSION;

THAT THE FOREGOING TECHNICAL REPORT WAS PREPARED BY HIM, AND ALL CALCULATIONS AND/OR MEASUREMENTS AND EXHIBITS IN THE ACCOMPANYING REPORT WERE MADE BY HIM PERSONALLY OR UNDER HIS DIRECTION, AND THAT ALL THE FACTS CONTAINED HEREIN ARE TRUE OF HIS PERSONAL KNOWLEDGE OR BELIEF, AND ON SUCH STATEMENTS MADE ON BELIEF, THEY ARE BELIEVED TO BE TRUE AND CORRECT.

LYLE ROBERT EVANS, AFFIANT

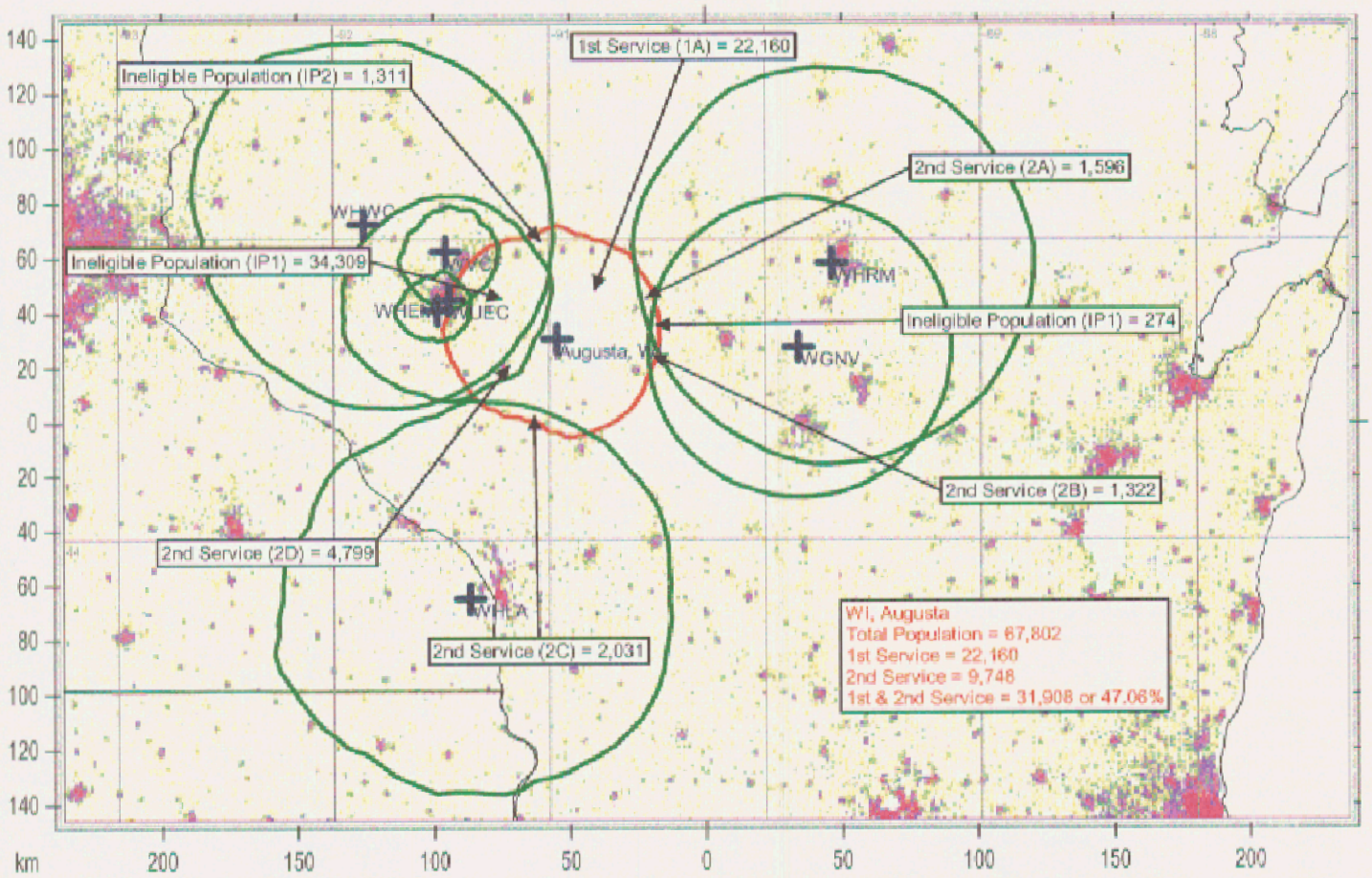
SUBSCRIBED AND SWORN TO BEFORE ME THIS 19TH DAY OF NOVEMBER, 2003

NOTARY PUBLIC

3-12-06

DATE OF COMMISSION EXPIRATION

WI, Augusta: Vacant FM Allotment Ch 268C3



Total Pop=67,802; 1st Serv=22,160; 2nd Serv=9,748; 1st & 2nd Serv=31,908 or 47.06%

State Borders Lat/Lon Grid

CHANNEL PRECLUSION STUDY
Augusta, WI
0 degree Bearing - Attachment B, Table I

REFERENCE
45 01 19 N
91 07 10 W

Class= C3, Pwr= 25 kW, HAAT= 100 M, COR= 423 M
Average Protected F(50-50)= 39.08 km
Ave. F(50-10) 40 dBu= 113.6 54 dBu= 60.2 80 dBu= 12.9 100 dBu= 4.1

DISPLAY DATES
DATA 11-18-03
SEARCH 11-19-03

CH CALL CITY	TYPE STATE	AZI. <-- DIST FILE #	LAT. LNG.	Pwr(kW) HAAT(M)	COR(M) INT(km)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*
--- Channel 201 88.1 MHz. ---								
202C1 WHWC Menomonie	LIC DCY WI	273.0 93.0 BLED19980904KB	58.66 45 02 49 91 51 47	71.000 311	625 64.4	69.7 State Of Wisconsin - Educa	-85.24<	-75.45*<
201C3 AP201 Merrill	APP DC WI	74.0 254.0 BNPED20000110ABA	111.53 45 17 25 89 45 10	16.000 80	504 109.3	31.8 Wrvm, Inc.	-23.24<	-29.55<
201C3 AP201 Merrill	APP C WI	74.0 254.0 BNPED20000110ABA	111.53 45 17 25 89 45 10	16.000 80	504 109.3	31.8 Wrvm, Inc.	-23.24<	-29.55<
--- Channel 202 88.3 MHz. ---								
202C1 WHWC Menomonie	LIC DCY WI	273.0 93.0 BLED19980904KB	58.66 45 02 49 91 51 47	71.000 311	625 117.9	69.7 State Of Wisconsin - Educa	-148.47<	-128.93*<
203C1 WGNV Milladore	LIC CN WI	112.3 292.3 BLED19930628KC	109.08 44 38 37 89 50 48	50.000 179	532 56.7	55.5 Evangel Ministries, Inc.	-9.05<	-3.17<
256C2 ALLO Rice Lake	USE WI	305.3 125.3	70.06 45 23 00 91 51 00	50.000 -339	0 46.2	26.5	17.0R	53.1M
256C2 WKFX Rice Lake	LIC NC WI	302.1 122.1 BLH19991105AAO	74.21 45 22 23 91 55 22	44.000 146	516 46.2	50.5 Tkc, Inc.	17.0R	57.2M
--- Channel 203 88.5 MHz. ---								
203C1 WGNV Milladore	LIC CN WI	112.3 292.3 BLED19930628KC	109.08 44 38 37 89 50 48	50.000 179	532 110.6	55.5 Evangel Ministries, Inc.	-68.51<	-57.02<
202C1 WHWC Menomonie	LIC DCY WI	273.0 93.0 BLED19980904KB	58.66 45 02 49 91 51 47	71.000 311	625 64.4	69.7 State Of Wisconsin - Educa	-85.24<	-75.45*<
257C3 WKEB Medford	LIC CN WI	75.2 255.2 BLH19911011KC	63.28 45 09 51 90 20 28	23.000 132	547 38.5	42.9 Wigm, Incorporated	14.0R	49.3M
256C2 ALLO Rice Lake	USE WI	305.3 125.3	70.06 45 23 00 91 51 00	50.000 -339	0 46.2	26.5	14.0R	56.1M
256C2 WKFX Rice Lake	LIC NC WI	302.1 122.1 BLH19991105AAO	74.21 45 22 23 91 55 22	44.000 146	516 46.2	50.5 Tkc, Inc.	14.0R	60.2M
--- Channel 204 88.7 MHz. ---								
205C1 WOJB Reserve	LIC CN WI	349.3 169.3 BLED19820428AH	96.07 45 52 16 91 20 56	100.000 192	595 58.4	63.1 Lac Courte Oreilles Ojibwa	-35.06<	-25.43<
203C1 WGNV Milladore	LIC CN WI	112.3 292.3 BLED19930628KC	109.08 44 38 37 89 50 48	50.000 179	532 56.7	55.5 Evangel Ministries, Inc.	-9.05<	-3.17<
204A WRFW River Falls	LIC CN WI	263.4 83.4 BLED1630	122.16 44 53 08 92 39 20	3.000 49	351 118.1	17.1 Board Of Regents, Univ. Of	15.99	-12.97<
202C1 WHWC Menomonie	LIC DCY WI	273.0 93.0 BLED19980904KB	58.66 45 02 49 91 51 47	71.000 311	625 4.5	69.7 State Of Wisconsin - Educa	6.69	-15.56*<
257C3 WKEB Medford	LIC CN WI	75.2 255.2 BLH19911011KC	63.28 45 09 51 90 20 28	23.000 132	547 38.5	42.9 Wigm, Incorporated	12.0R	51.3M
--- Channel 205 88.9 MHz. ---								
205C1 WOJB Reserve	LIC CN WI	349.3 169.3 BLED19820428AH	96.07 45 52 16 91 20 56	100.000 192	595 112.0	63.1 Lac Courte Oreilles Ojibwa	-102.37<	-79.02<
205C2 WLSU La Crosse	LIC DCX WI	188.4 8.4 BLED20030624ABF	136.70 43 48 17 91 22 06	4.953 285	546 116.0	42.9 Bd.of Regents, Univ.of Wis	-11.26<	-22.26<

CH CALL CITY	TYPE STATE	AZI. <--	DIST FILE #	LAT. LNG.	Pwr(kW) HAAT(M)	COR(M) INT(km)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*
202C1 WHWC Menomonie	LIC DCY WI	273.0 93.0	58.66 BLED19980904KB	45 02 49 91 51 47	71.000 311	625 4.5	69.7 State Of Wisconsin - Educa	6.69	-15.56*<
--- Channel 206 89.1 MHz. ---									
205C1 WOJB Reserve	LIC CN WI	349.3 169.3	96.07 BLED19820428AH	45 52 16 91 20 56	100.000 192	595 58.4	63.1 Lac Courte Oreilles Ojibwa	-35.06<	-25.43<
206C2 980826 Adams	APP CN WI	137.6 317.6	154.65 BPED19980826MH	43 59 16 89 49 05	25.000 144	435 111.1	45.2 State Of Wisc. Education C	-3.02<	-1.63<
209C3 WUEC Eau Claire	LIC CN WI	228.0 48.0	36.91 BLED19960227KB	44 47 58 91 27 59	5.200 181	472 4.6	36.1 Board Of Regents, Universi	-9.66*<	-3.77<
260C3 ALLO Cornell	USE WI	339.3 159.3	19.06 RM	45 10 56 91 12 20	25.000 -323	0 44.3	22.7	12.0R	7.1M
260C3 WDRK Cornell	LIC NC WI	296.6 116.6	25.22 BLH20010831AAY	45 07 22 91 24 23	25.000 111	422 46.3	40.8 Maverick Media Of Eau Clai	12.0R	13.2M
--- Channel 207 89.3 MHz. ---									
207C1 WCAL Northfield	LIC CY MN	257.2 77.2	158.79 BLED19911203KB	44 41 19 93 04 22	100.000 248	516 117.7	68.1 St. Olaf College	-50.80<	-27.04<
208C1 WCLQ.C Wausau	CP DCN WI	95.2 275.2	114.19 BMPED20030515AAY	44 55 11 89 40 45	90.000 186	569 56.7	61.5 Christian Life Communicati	-13.05<	-3.98<
209C3 WUEC Eau Claire	LIC CN WI	228.0 48.0	36.91 BLED19960227KB	44 47 58 91 27 59	5.200 181	472 4.6	36.1 Board Of Regents, Universi	-9.66*<	-3.77<
260C3 ALLO Cornell	USE WI	339.3 159.3	19.06 RM	45 10 56 91 12 20	25.000 -323	0 44.3	22.7	12.0R	7.1M
260C3 WDRK Cornell	LIC NC WI	296.6 116.6	25.22 BLH20010831AAY	45 07 22 91 24 23	25.000 111	422 46.3	40.8 Maverick Media Of Eau Clai	12.0R	13.2M
--- Channel 208 89.5 MHz. ---									
208C1 WCLQ.C Wausau	CP DCN WI	95.2 275.2	114.19 BMPED20030515AAY	44 55 11 89 40 45	90.000 186	569 110.5	61.5 Christian Life Communicati	-79.23<	-57.84<
209C3 WUEC Eau Claire	LIC CN WI	228.0 48.0	36.91 BLED19960227KB	44 47 58 91 27 59	5.200 181	472 65.2	36.1 Board Of Regents, Universi	-59.93*<	-64.40<
208C3 WCLQ Wausau	LIC C WI	95.2 275.2	114.19 BLED19981123KB	44 55 11 89 40 45	5.000 174	557 110.5	35.2 Christian Life Communicati	-16.44<	-31.50<
208C3 KQAL Winona	LIC DCN MN	200.8 20.8	117.68 BLED19891030KB	44 01 52 91 38 31	1.600 211	476 117.2	29.4 Winona State University	-7.63<	-28.92<
--- Channel 209 89.7 MHz. ---									
209C3 WUEC Eau Claire	LIC CN WI	228.0 48.0	36.91 BLED19960227KB	44 47 58 91 27 59	5.200 181	472 118.7	36.1 Board Of Regents, Universi	-102.47*<	-117.89<
208C1 WCLQ.C Wausau	CP DCN WI	95.2 275.2	114.19 BMPED20030515AAY	44 55 11 89 40 45	90.000 186	569 56.7	61.5 Christian Life Communicati	-13.05<	-3.98<
--- Channel 210 89.9 MHz. ---									
209C3 WUEC Eau Claire	LIC CN WI	228.0 48.0	36.91 BLED19960227KB	44 47 58 91 27 59	5.200 181	472 65.2	36.1 Board Of Regents, Universi	-59.93*<	-64.40<
210C3 WWSP Stevens Point	LIC CN WI	117.3 297.3	129.09 BLED19960409KA	44 28 55 89 40 34	11.500 82	426 110.5	29.8 Bd. Of Regents Of Univ. Of	-1.10<	-11.17<
210C2 WHSA Brule	LIC CN WI	348.0 168.0	164.25 BLED1040	46 27 59 91 33 56	38.000 160	525 112.2	51.0 State Of Wisconsin - Educa	-6.46<	1.02
213A WVCF Eau Claire	LIC CN WI	256.2 76.2	29.52 BLED19990310KD	44 57 29 91 28 58	0.900 109	394 4.5	18.9 Vcy America, Inc.	-14.63*<	6.09

CH CALL CITY	TYPE STATE	AZI. <--	DIST FILE #	LAT. LNG.	Pwr(kW) HAAT(M)	COR(M) INT(km)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*
211C3 990917 Spring Valley	APP ZCX WI	271.2 91.2	87.93 BPED19990917MH	45 01 58 92 14 06	4.839 112	434 64.7	28.4 Csn International	1.52<	-5.13<
210C3 KRPR Rochester	LIC CX MN	222.0 42.0	145.93 BLED20030721ABL	44 02 28 92 20 25	3.200 189	534 118.1	32.8 Rochester Public Radio	13.15	-4.97<
264C1 WBIZFM Eau Claire	LIC CN WI	252.9 72.9	34.90 BLH19970410KA	44 55 44 91 32 31	100.000 146	441 48.7	58.0 Capstar Tx Limited Partner	24.0R	10.9M
264C1 ALLO Eau Claire	USE WI	228.0 48.0	36.91	44 47 58 91 27 59	100.000 -291	0 49.0	31.0	24.0R	12.9M
--- Channel 211 90.1 MHz. ---									
211C3 990917 Spring Valley	APP ZCX WI	271.2 91.2	87.93 BPED19990917MH	45 01 58 92 14 06	4.839 112	434 118.2	28.4 Csn International	-40.14<	-58.61<
212C WHLA La Crosse	LIC CY WI	188.4 8.4	136.70 BMLED19970521KB	43 48 17 91 22 06	100.000 313	574 62.6	73.3 State Of Wisconsin - Educa	-10.82<	0.77
213A WVCF Eau Claire	LIC CN WI	256.2 76.2	29.52 BLED19990310KD	44 57 29 91 28 58	0.900 109	394 4.5	18.9 Vcy America, Inc.	-14.63*<	6.09
209C3 WUEC Eau Claire	LIC CN WI	228.0 48.0	36.91 BLED19960227KB	44 47 58 91 27 59	5.200 181	472 4.6	36.1 Board Of Regents, Universi	-9.66*<	-3.77<
264C1 WBIZFM Eau Claire	LIC CN WI	252.9 72.9	34.90 BLH19970410KA	44 55 44 91 32 31	100.000 146	441 48.7	58.0 Capstar Tx Limited Partner	14.0R	20.9M
264C1 ALLO Eau Claire	USE WI	228.0 48.0	36.91	44 47 58 91 27 59	100.000 -291	0 49.0	31.0	14.0R	22.9M
--- Channel 212 90.3 MHz. ---									
212C WHLA La Crosse	LIC CY WI	188.4 8.4	136.70 BMLED19970521KB	43 48 17 91 22 06	100.000 313	574 116.0	73.3 State Of Wisconsin - Educa	-77.86<	-52.68<
213A WVCF Eau Claire	LIC CN WI	256.2 76.2	29.52 BLED19990310KD	44 57 29 91 28 58	0.900 109	394 64.4	18.9 Vcy America, Inc.	-40.92*<	-53.79<
212C2 WHBMFM Park Falls	LIC CN WI	32.4 212.4	122.05 BLED19881108KA	45 56 43 90 16 28	17.500 231	694 112.3	50.3 State Of Wisconsin - Educa	-40.09<	-40.60<
211C3 990917 Spring Valley	APP ZCX WI	271.2 91.2	87.93 BPED19990917MH	45 01 58 92 14 06	4.839 112	434 64.7	28.4 Csn International	1.52<	-5.13<
209C3 WUEC Eau Claire	LIC CN WI	228.0 48.0	36.91 BLED19960227KB	44 47 58 91 27 59	5.200 181	472 4.6	36.1 Board Of Regents, Universi	-9.66*<	-3.77<
--- Channel 213 90.5 MHz. ---									
213A WVCF Eau Claire	LIC CN WI	256.2 76.2	29.52 BLED19990310KD	44 57 29 91 28 58	0.900 109	394 117.8	18.9 Vcy America, Inc.	-73.55*<	-107.27<
212C WHLA La Crosse	LIC CY WI	188.4 8.4	136.70 BMLED19970521KB	43 48 17 91 22 06	100.000 313	574 62.6	73.3 State Of Wisconsin - Educa	-10.82<	0.77
214A WVSS Menomonie	LIC DCX WI	261.4 81.4	76.39 BLED20020903AFN	44 54 56 92 04 34	0.453 170	449 64.3	19.9 Bd. Of Regents, University	4.45	-7.80<
--- Channel 214 90.7 MHz. ---									
214A WVSS Menomonie	LIC DCX WI	261.4 81.4	76.39 BLED20020903AFN	44 54 56 92 04 34	0.453 170	449 117.8	19.9 Bd. Of Regents, University	-27.52<	-61.27<
215C WHRM Wausau	LIC CY WI	95.2 275.2	113.18 BMLED19970521KH	44 55 14 89 41 31	77.000 342	722 56.7	72.8 State Of Wisconsin - Educa	-28.89<	-16.31<
213A WVCF Eau Claire	LIC CN WI	256.2 76.2	29.52 BLED19990310KD	44 57 29 91 28 58	0.900 109	394 64.4	18.9 Vcy America, Inc.	-40.92*<	-53.79<
215C0 WHRM.C Wausau	CP CY WI	95.2 275.2	113.24 BPED20010124AJG	44 55 14 89 41 28	82.000 335	715 56.7	73.0 State Of Wisconsin - Educa	-28.82<	-16.38<

CH CALL CITY	TYPE STATE	AZI. <--	DIST FILE #	LAT. LNG.	Pwr(kW) HAAT(M)	COR(M) INT(km)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*
214C3 KZSE Rochester	LIC CN MN	222.0 42.0	145.93 BLED19980504KH	44 02 28 92 20 25	1.100 263	608 118.1	29.9 Minnesota Public Radio	19.58	-2.12<
217A WHEM Eau Claire	LIC CX WI	227.7 47.7	42.61 BLED20030715ABI	44 45 50 91 31 06	0.300 92	364 4.6	12.9 Fourth Dimension, Inc.	-1.82*<	25.11
268C3 ALLO Augusta	VAC WI	162.7 342.7	41.00	44 40 11 90 57 55	25.000 -317	0 43.6	22.7	14.0R	27.0M

--- Channel 215 90.9 MHz. ---

215C WHRM Wausau	LIC CY WI	95.2 275.2	113.18 BMLED19970521KH	44 55 14 89 41 31	77.000 342	722 110.5	72.8 State Of Wisconsin - Educa	-93.49<	-70.17<
215C0 WHRM.C Wausau	CP CY WI	95.2 275.2	113.24 BPED20010124AJG	44 55 14 89 41 28	82.000 335	715 110.5	73.0 State Of Wisconsin - Educa	-94.02<	-70.24<
216C KNOWFM Minneapolis-st. Pau	LIC CN MN	272.3 92.3	159.20 BMLED19940420KA	45 03 44 93 08 21	100.000 390	677 64.5	79.0 Minnesota Public Radio	-0.68<	15.65
214A WVSS Menomonie	LIC DCX WI	261.4 81.4	76.39 BLED20020903AFN	44 54 56 92 04 34	0.453 170	449 64.3	19.9 Bd. Of Regents, University	4.45	-7.80<
213A WVCF Eau Claire	LIC CN WI	256.2 76.2	29.52 BLED19990310KD	44 57 29 91 28 58	0.900 109	394 4.5	18.9 Vcy America, Inc.	-14.63*<	6.09
217A WHEM Eau Claire	LIC CX WI	227.7 47.7	42.61 BLED20030715ABI	44 45 50 91 31 06	0.300 92	364 4.6	12.9 Fourth Dimension, Inc.	-1.82*<	25.11
268C3 ALLO Augusta	VAC WI	162.7 342.7	41.00	44 40 11 90 57 55	25.000 -317	0 43.6	22.7	17.0R	24.0M

--- Channel 216 91.1 MHz. ---

216C KNOWFM Minneapolis-st. Pau	LIC CN MN	272.3 92.3	159.20 BMLED19940420KA	45 03 44 93 08 21	100.000 390	677 118.0	79.0 Minnesota Public Radio	-65.47<	-37.83<
215C WHRM Wausau	LIC CY WI	95.2 275.2	113.18 BMLED19970521KH	44 55 14 89 41 31	77.000 342	722 56.7	72.8 State Of Wisconsin - Educa	-28.89<	-16.31<
215C0 WHRM.C Wausau	CP CY WI	95.2 275.2	113.24 BPED20010124AJG	44 55 14 89 41 28	82.000 335	715 56.7	73.0 State Of Wisconsin - Educa	-28.82<	-16.38<
217A WHEM Eau Claire	LIC CX WI	227.7 47.7	42.61 BLED20030715ABI	44 45 50 91 31 06	0.300 92	364 65.2	12.9 Fourth Dimension, Inc.	-19.84*<	-35.52<
213A WVCF Eau Claire	LIC CN WI	256.2 76.2	29.52 BLED19990310KD	44 57 29 91 28 58	0.900 109	394 4.5	18.9 Vcy America, Inc.	-14.63*<	6.09
216A KXLC La Crescent	LIC CN MN	188.5 8.5	136.77 BLED19911204KC	43 48 16 91 22 18	0.230 262	522 116.1	20.7 Minnesota Public Radio	32.18	-0.04<

--- Channel 217 91.3 MHz. ---

217A WHEM Eau Claire	LIC CX WI	227.7 47.7	42.61 BLED20030715ABI	44 45 50 91 31 06	0.300 92	364 118.7	12.9 Fourth Dimension, Inc.	-45.15*<	-89.01<
216C KNOWFM Minneapolis-st. Pau	LIC CN MN	272.3 92.3	159.20 BMLED19940420KA	45 03 44 93 08 21	100.000 390	677 64.5	79.0 Minnesota Public Radio	-0.68<	15.65

--- Channel 218 91.5 MHz. ---

217A WHEM Eau Claire	LIC CX WI	227.7 47.7	42.61 BLED20030715ABI	44 45 50 91 31 06	0.300 92	364 65.2	12.9 Fourth Dimension, Inc.	-19.84*<	-35.52<
221C2 ALLO« Menomonie	USE WI	277.6 97.6	43.47	45 04 20 91 40 00	50.000 -328	0 4.5	26.5	-1.57<	12.49
221C2 WMEQFM« Menomonie	LIC NCN WI	255.8 75.8	47.17 BLH20010605ABD	44 54 59 91 41 55	17.500 207	512 4.5	48.5 Capstar Tx Limited Partner	-0.55<	-5.79*<
219C1 KLSEFM Rochester	LIC CN MN	222.0 42.0	145.93 BLED19980504KG	44 02 28 92 20 25	94.000 293	638 64.6	71.2 Minnesota Public Radio	-0.32<	10.11

CH CALL CITY	TYPE STATE	AZI. <--	DIST FILE #	LAT. LNG.	Pwr(kW) HAAT(M)	COR(M) INT(km)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*
--- Channel 219 91.7 MHz. ---									
219C1 KLSEFM Rochester	LIC CN MN	222.0 42.0	145.93 BLED19980504KG	44 02 28 92 20 25	94.000 293	638 118.1	71.2 Minnesota Public Radio	-66.50<	-43.37<
219C1 WXPR Rhinelander	LIC CN WI	59.5 239.5	168.70 BLED19911205KD	45 46 28 89 14 54	100.000 131	620 108.8	55.8 White Pine Community B/cas	-16.87<	4.09
221C2 ALLO« Menomonie	USE WI	277.6 97.6	43.47	45 04 20 91 40 00	50.000 -328	0 4.5	26.5	-1.57<	12.49
221C2 WMEQFM« Menomonie	LIC NCN WI	255.8 75.8	47.17 BLH20010605ABD	44 54 59 91 41 55	17.500 207	512 4.5	48.5 Capstar Tx Limited Partner	-0.55<	-5.79*<
217A WHEM Eau Claire	LIC CX WI	227.7 47.7	42.61 BLED20030715ABI	44 45 50 91 31 06	0.300 92	364 4.6	12.9 Fourth Dimension, Inc.	-1.82*<	25.11
--- Channel 220 91.9 MHz. ---									
221C2 ALLO« Menomonie	USE WI	277.6 97.6	43.47	45 04 20 91 40 00	50.000 -328	0 64.1	26.5	-44.21<	-47.15<
221C2 WMEQFM« Menomonie	LIC NCN WI	255.8 75.8	47.17 BLH20010605ABD	44 54 59 91 41 55	17.500 207	512 64.4	48.5 Capstar Tx Limited Partner	-66.98<	-65.66*<
220A WXPW.C Wausau	CP CX WI	95.2 275.2	113.24 BPED20020311AAZ	44 55 14 89 41 28	0.054 265	645 110.5	14.3 White Pine Community Broad	29.67	-11.62<
220A WXPW Wausau	LIC CX WI	95.2 275.2	113.24 BLED20020315AAK	44 55 14 89 41 28	0.054 265	645 110.5	14.3 White Pine Community Broad	29.67	-11.62<
220A WLBLFM Wausau	LIC CX WI	95.2 275.2	113.24 BLED20030623AFK	44 55 14 89 41 28	0.054 268	648 110.5	14.4 State Of Wisconsin - Educa	29.42	-11.71<
217A WHEM Eau Claire	LIC CX WI	227.7 47.7	42.61 BLED20030715ABI	44 45 50 91 31 06	0.300 92	364 4.6	12.9 Fourth Dimension, Inc.	-1.82*<	25.11
219C1 KLSEFM Rochester	LIC CN MN	222.0 42.0	145.93 BLED19980504KG	44 02 28 92 20 25	94.000 293	638 64.6	71.2 Minnesota Public Radio	-0.32<	10.11
---- Channel-six TV station of concern ----									
06+2C KBJRTV Superior	LI HY WI	339.0 159.0	211.05 BLCT20000517AEX	46 47 21 92 06 51	100.000 412	603 365.8	112.5 Kbjr License, Inc.	To Grd B=	98.59

CHANNEL PRECLUSION STUDY
Augusta, WI
90 degree Bearing - Attachment B, Table II

REFERENCE
44 40 45 N
90 38 20 W

Class= C3, Pwr= 25 kW, HAAT= 100 M, COR= 447 M
Average Protected F(50-50)= 39.08 km
Ave. F(50-10) 40 dBu= 113.6 54 dBu= 60.2 80 dBu= 12.9 100 dBu= 4.1

DISPLAY DATES
DATA 11-18-03
SEARCH 11-19-03

CH CALL CITY	TYPE STATE	AZI. <-- 	DIST FILE #	LAT. LNG.	Pwr(kW) HAAT(M)	COR(M) INT(km)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*
--- Channel 201 88.1 MHz. ---									
201C3 AP201 Merrill	APP DC WI	45.4 225.4	97.45 BNPED20000110ABA	45 17 25 89 45 10	16.000 101	504 110.1	35.8 Wrvm, Inc.	-42.01<	-48.42<
201C3 AP201 Merrill	APP C WI	45.4 225.4	97.45 BNPED20000110ABA	45 17 25 89 45 10	16.000 101	504 110.1	35.8 Wrvm, Inc.	-42.01<	-48.42<
202C1 WHWC Menomonie	LIC DCY WI	293.4 113.4	105.03 BLED19980904KB	45 02 49 91 51 47	71.000 329	625 63.1	71.0 State Of Wisconsin - Educa	-39.81<	-29.10<
201D W201CX Medford	LIC C WI	25.4 205.4	55.32 BLFT20030716ACU	45 07 41 90 20 10	0.065 32	462 111.3	5.2 Wrvm, Inc	1.65<	-61.18<
201D W201CW Merrill	LIC C WI	53.5 233.5	91.24 BLFT20030723ACA	45 09 47 89 42 19	0.170 14	432 110.4	6.4 Wrvm, Inc	33.95	-25.63<
201D K201BW La Crescent, Etc.	LIC HN MN	205.5 25.5	106.59 BLFT19911219TG	43 48 45 91 12 39	0.018 116	375 116.6	7.3 Minnesota Public Radio	40.67	-17.29<
255C WVCX Tomah	LIC C WI	171.1 351.1	92.93 BMLED20020128ABE	43 51 10 90 27 36	100.000 294	645 48.1	71.9 Vcy America, Inc.	12.0R	80.9M
--- Channel 202 88.3 MHz. ---									
202C1 WHWC Menomonie	LIC DCY WI	293.4 113.4	105.03 BLED19980904KB	45 02 49 91 51 47	71.000 329	625 116.5	71.0 State Of Wisconsin - Educa	-103.48<	-82.56<
203C1 WGNV Milladore	LIC CN WI	93.3 273.3	62.96 BLED19930628KC	44 38 37 89 50 48	50.000 173	532 56.6	54.9 Evangel Ministries, Inc.	-54.28<	-48.59<
201D W201CX Medford	LIC C WI	25.4 205.4	55.32 BLFT20030716ACU	45 07 41 90 20 10	0.065 32	462 57.6	5.2 Wrvm, Inc	11.22	-7.47<
255C WVCX Tomah	LIC C WI	171.1 351.1	92.93 BMLED20020128ABE	43 51 10 90 27 36	100.000 294	645 48.1	71.9 Vcy America, Inc.	8.5R	84.4M
--- Channel 203 88.5 MHz. ---									
203C1 WGNV Milladore	LIC CN WI	93.3 273.3	62.96 BLED19930628KC	44 38 37 89 50 48	50.000 173	532 110.5	54.9 Evangel Ministries, Inc.	-113.74<	-102.46<
202C1 WHWC Menomonie	LIC DCY WI	293.4 113.4	105.03 BLED19980904KB	45 02 49 91 51 47	71.000 329	625 63.1	71.0 State Of Wisconsin - Educa	-39.81<	-29.10<
203D K203BR Winona	LIC CN MN	229.8 49.8	109.08 BLFT19940912TB	44 02 31 91 40 47	0.062 153	409 116.0	11.3 Faith Sound, Inc.	30.02	-18.25<
257C3 ALLO Medford	USE WI	25.6 205.6	55.86	45 07 55 90 19 54	25.000 -431	0 41.3	22.7	14.0R	41.9M
257C3 WKEB Medford	LIC CN WI	23.4 203.4	58.80 BLH19911011KC	45 09 51 90 20 28	23.000 117	547 41.7	41.0 Wigm, Incorporated	14.0R	44.8M
--- Channel 204 88.7 MHz. ---									
203C1 WGNV Milladore	LIC CN WI	93.3 273.3	62.96 BLED19930628KC	44 38 37 89 50 48	50.000 173	532 56.6	54.9 Evangel Ministries, Inc.	-54.28<	-48.59<
204D W204BP Eau Claire	LIC V WI	287.3 107.3	78.24 BLFT20010130AAU	44 53 04 91 35 04	0.010 122	399 116.9	6.5 Calvary Chapel Of Twin Fal	14.90	-45.15<
257C3 ALLO Medford	USE WI	25.6 205.6	55.86	45 07 55 90 19 54	25.000 -431	0 41.3	22.7	12.0R	43.9M
257C3 WKEB Medford	LIC CN WI	23.4 203.4	58.80 BLH19911011KC	45 09 51 90 20 28	23.000 117	547 41.7	41.0 Wigm, Incorporated	12.0R	46.8M

CH CALL CITY	TYPE STATE	AZI. <--	DIST FILE #	LAT. LNG.	Pwr(kW) HAAT(M)	COR(M) INT(km)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT* in km)
--- Channel 205 88.9 MHz. ---									
205C1 WOJB Reserve	LIC CN WI	337.5 157.5	143.71 BLED19820428AH	45 52 16 91 20 56	100.000 192	595 114.1	63.0 Lac Courte Oreilles Ojibwa	-56.68<	-33.41<
205C2 WLSU La Crosse	LIC DCX WI	211.1 31.1	113.30 BLED20030624ABF	43 48 17 91 22 06	7.237 314	546 116.6	48.0 Bd.of Regents, Univ.of Wis	-44.53<	-51.36<
205C2 990602 Wittenberg	APP DCN WI	79.0 259.0	122.95 BPED19990602MF	44 52 44 89 06 40	14.375 43	421 110.8	23.4 Broadcasting For The Chall	-4.31<	-11.27<
205C2 980811 Wittenberg	APP CN WI	75.6 255.6	133.08 BPED19980811MJ	44 57 54 89 00 18	25.000 137	518 110.7	44.3 Vcy America Inc.	-23.01<	-21.85<
206C2 980826 Adams	APP CN WI	139.4 319.4	100.94 BPED19980826MH	43 59 16 89 49 05	25.000 144	435 62.3	45.1 State Of Wisc. Education C	-7.56<	-6.50<
206D W206AH Eau Claire	LIC VN WI	279.1 99.1	60.40 BLFT19960531TB	44 45 45 91 23 32	0.050 5	311 63.4	4.7 Family Stations, Inc.	11.88	-7.72<
259C3 WWISFM Black River Falls	LIC CN WI	206.8 26.8	44.73 BLH19910516KD	44 19 11 90 53 31	25.000 78	387 47.1	35.1 Wwis Radio, Inc.	17.0R	27.7M
259C3 ALLO Black River Falls	USE WI	206.8 26.8	44.73 RM	44 19 11 90 53 31	25.000 -309	0 47.1	22.7	17.0R	27.7M
--- Channel 206 89.1 MHz. ---									
206C2 980826 Adams	APP CN WI	139.4 319.4	100.94 BPED19980826MH	43 59 16 89 49 05	25.000 144	435 115.7	45.1 State Of Wisc. Education C	-61.06<	-59.93<
206D W206AH Eau Claire	LIC VN WI	279.1 99.1	60.40 BLFT19960531TB	44 45 45 91 23 32	0.050 5	311 116.9	4.7 Family Stations, Inc.	3.57	-61.18<
206D W206BA Alma	LIC C WI	249.4 69.4	111.38 BLFT20000817ABP	44 19 14 91 56 48	0.250 -88	234 116.5	7.1 Faith Sound, Inc.	46.12	-12.18<
259C3 WWISFM Black River Falls	LIC CN WI	206.8 26.8	44.73 BLH19910516KD	44 19 11 90 53 31	25.000 78	387 47.1	35.1 Wwis Radio, Inc.	8.5R	36.2M
259C3 ALLO Black River Falls	USE WI	206.8 26.8	44.73 RM	44 19 11 90 53 31	25.000 -309	0 47.1	22.7	8.5R	36.2M
260C3 WDRK Cornell	LIC NC WI	309.5 129.5	78.14 BLH20010831AAY	45 07 22 91 24 23	25.000 118	422 46.3	41.8 Maverick Media Of Eau Clai	8.5R	69.6M
--- Channel 207 89.3 MHz. ---									
208C1 WCLQ.C Wausau	CP DCN WI	70.2 250.2	80.50 BMPED20030515AAY	44 55 11 89 40 45	90.000 166	569 56.7	59.4 Christian Life Communicati	-44.10<	-35.59<
207C2 980309 Richland Center	APP CX WI	172.3 352.3	153.04 BPED19980309MC	43 18 51 90 23 03	19.000 127	384 117.4	40.6 Richland Center Fellowship	-1.00<	-4.98<
207C2 980309 Richland Center	APP CN WI	172.3 352.3	153.04 BPED19980309MC	43 18 51 90 23 03	19.000 127	384 117.4	40.6 Richland Center Fellowship	-1.00<	-4.98<
208C3 WCLQ Wausau	LIC C WI	70.2 250.2	80.50 BLED19981123KB	44 55 11 89 40 45	5.000 154	557 56.7	33.0 Christian Life Communicati	-5.16<	-9.18<
207C1 WCAL Northfield	LIC CY MN	271.2 91.2	192.97 BLED19911203KB	44 41 19 93 04 22	100.000 251	516 116.5	68.3 St. Olaf College	-15.96<	8.14
206C2 980826 Adams	APP CN WI	139.4 319.4	100.94 BPED19980826MH	43 59 16 89 49 05	25.000 144	435 62.3	45.1 State Of Wisc. Education C	-7.56<	-6.50<
206D W206AH Eau Claire	LIC VN WI	279.1 99.1	60.40 BLFT19960531TB	44 45 45 91 23 32	0.050 5	311 63.4	4.7 Family Stations, Inc.	11.88	-7.72<
260C3 WDRK Cornell	LIC NC WI	309.5 129.5	78.14 BLH20010831AAY	45 07 22 91 24 23	25.000 118	422 46.3	41.8 Maverick Media Of Eau Clai	17.0R	61.1M

CH CALL CITY	TYPE STATE	AZI. <--	DIST FILE #	LAT. LNG.	Pwr(kW) HAAT(M)	COR(M) INT(km)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT* in km)
--- Channel 208 89.5 MHz. ---									
208C1 WCLQ.C Wausau	CP DCN WI	70.2 250.2	80.50 BMPED20030515AAY	44 55 11 89 40 45	90.000 166	569 110.5	59.4 Christian Life Communicati	-109.98<	-89.46<
208C3 WCLQ Wausau	LIC C WI	70.2 250.2	80.50 BLED19981123KB	44 55 11 89 40 45	5.000 154	557 110.5	33.0 Christian Life Communicati	-47.41<	-63.05<
208C3 KQAL Winona	LIC DCN MN	228.3 48.3	107.62 BLED19891030KB	44 01 52 91 38 31	1.037 237	476 116.0	28.1 Winona State University	-13.69<	-36.43<
209C3 WUEC Eau Claire	LIC CN WI	281.9 101.9	66.89 BLED19960227KB	44 47 58 91 27 59	5.200 177	472 63.5	35.7 Board Of Regents, Universi	-28.13<	-32.33<
262D AP262 Marshfield	APP C WI	98.2 278.2	41.73 BNPFT20030829BBI	44 37 29 90 07 06	0.027 65	440 40.2	6.0 Edgewater Broadcasting Inc	8.5R	33.2M
262D AP262 Marshfield	APP C WI	98.2 278.2	41.73 BNPFT20030317KEI	44 37 29 90 07 06	0.027 65	440 40.2	6.0 Edgewater Broadcasting Inc	8.5R	33.2M
262D AP262 Black River Falls	APP C WI	209.9 29.9	43.82 BNPFT20030828BAY	44 20 14 90 54 48	0.010 148	464 47.2	7.0 Edgewater Broadcasting Inc	8.5R	35.3M
262D AP262 Black River Falls	APP C WI	209.9 29.9	43.82 BNPFT20030317KGK	44 20 14 90 54 48	0.010 148	464 47.2	7.0 Edgewater Broadcasting Inc	8.5R	35.3M
--- Channel 209 89.7 MHz. ---									
209C3 WUEC Eau Claire	LIC CN WI	281.9 101.9	66.89 BLED19960227KB	44 47 58 91 27 59	5.200 177	472 117.0	35.7 Board Of Regents, Universi	-70.63<	-85.79<
208C1 WCLQ.C Wausau	CP DCN WI	70.2 250.2	80.50 BMPED20030515AAY	44 55 11 89 40 45	90.000 166	569 56.7	59.4 Christian Life Communicati	-44.10<	-35.59<
210C3 WWSP Stevens Point	LIC CN WI	105.7 285.7	79.54 BLED19960409KA	44 28 55 89 40 34	11.500 79	426 58.2	29.3 Bd. Of Regents Of Univ. Of	-4.01<	-7.98<
208C3 WCLQ Wausau	LIC C WI	70.2 250.2	80.50 BLED19981123KB	44 55 11 89 40 45	5.000 154	557 56.7	33.0 Christian Life Communicati	-5.16<	-9.18<
262D AP262 Marshfield	APP C WI	98.2 278.2	41.73 BNPFT20030829BBI	44 37 29 90 07 06	0.027 65	440 40.2	6.0 Edgewater Broadcasting Inc	8.5R	33.2M
262D AP262 Marshfield	APP C WI	98.2 278.2	41.73 BNPFT20030317KEI	44 37 29 90 07 06	0.027 65	440 40.2	6.0 Edgewater Broadcasting Inc	8.5R	33.2M
262D AP262 Black River Falls	APP C WI	209.9 29.9	43.82 BNPFT20030317KGK	44 20 14 90 54 48	0.010 148	464 47.2	7.0 Edgewater Broadcasting Inc	8.5R	35.3M
262D AP262 Black River Falls	APP C WI	209.9 29.9	43.82 BNPFT20030828BAY	44 20 14 90 54 48	0.010 148	464 47.2	7.0 Edgewater Broadcasting Inc	8.5R	35.3M
--- Channel 210 89.9 MHz. ---									
210C3 WWSP Stevens Point	LIC CN WI	105.7 285.7	79.54 BLED19960409KA	44 28 55 89 40 34	11.500 79	426 111.8	29.3 Bd. Of Regents Of Univ. Of	-51.61<	-61.60<
209C3 WUEC Eau Claire	LIC CN WI	281.9 101.9	66.89 BLED19960227KB	44 47 58 91 27 59	5.200 177	472 63.5	35.7 Board Of Regents, Universi	-28.13<	-32.33<
264C1 ALLO Eau Claire	USE WI	281.9 101.9	66.89	44 47 58 91 27 59	100.000 -295	0 47.5	31.0	8.5R	58.4M
264C1 WBIZFM Eau Claire	LIC CN WI	291.6 111.6	76.65 BLH19970410KA	44 55 44 91 32 31	100.000 162	441 47.3	60.0 Capstar Tx Limited Partner	8.5R	68.2M
--- Channel 211 90.1 MHz. ---									
212C WHLA La Crosse	LIC CY WI	211.1 31.1	113.30 BMLED19970521KB	43 48 17 91 22 06	100.000 342	574 63.2	75.5 State Of Wisconsin - Educa	-38.62<	-25.38<
211C3 990917 Spring Valley	APP ZCX WI	287.9 107.9	132.15 BPED19990917MH	45 01 58 92 14 06	2.335 88	434 116.9	21.5 Csn International	20.56	-6.20<
210C3 WWSP Stevens Point	LIC CN WI	105.7 285.7	79.54 BLED19960409KA	44 28 55 89 40 34	11.500 79	426 58.2	29.3 Bd. Of Regents Of Univ. Of	-4.01<	-7.98<

CH CALL CITY	TYPE STATE	AZI. <--	DIST FILE #	LAT. LNG.	Pwr(kW) HAAT(M)	COR(M) INT(km)	PRO(km) LICENSEE	*IN* (Overlap	*OUT* in km)
211D W211AY Menomonie	LIC CN WI	281.0 101.0	115.47 BLFT19980427TB	44 52 04 92 04 24	0.010 183	475 117.0	7.9 Calvary Chapel Of Twin Fal	47.12	-9.34<
264C1 ALLO Eau Claire	USE WI	281.9 101.9	66.89	44 47 58 91 27 59	100.000 -295	0 47.5	31.0	12.0R	54.9M
264C1 WBIZFM Eau Claire	LIC CN WI	291.6 111.6	76.65 BLH19970410KA	44 55 44 91 32 31	100.000 162	441 47.3	60.0 Capstar Tx Limited Partner	12.0R	64.7M
--- Channel 212 90.3 MHz. ---									
212C WHLA La Crosse	LIC CY WI	211.1 31.1	113.30 BMLED19970521KB	43 48 17 91 22 06	100.000 342	574 116.6	75.5 State Of Wisconsin - Educa	-105.40<	-78.83<
212C2 WHBMFM Park Falls	LIC CN WI	11.3 191.3	143.59 BLED19881108KA	45 56 43 90 16 28	17.500 230	694 114.3	50.3 State Of Wisconsin - Educa	-20.35<	-21.01<
213A WVCF Eau Claire	LIC CN WI	295.3 115.3	73.59 BLED19990310KD	44 57 29 91 28 58	0.900 113	394 62.8	19.3 Vcy America, Inc.	3.84	-8.53<
212D W212BB Wausau	LIC VN WI	73.0 253.0	81.49 BLFT19981021TJ	44 53 17 89 39 07	0.010 126	507 110.6	6.5 Pensacola Christian Colleg	23.76	-35.60<
266D AP266 Abbotsford	APP C WI	41.9 221.9	39.13 BNPFT20030313AUV	44 56 25 90 18 25	0.080 47	460 40.1	6.6 Wrvm, Inc.	8.5R	30.6M
--- Channel 213 90.5 MHz. ---									
213A WVCF Eau Claire	LIC CN WI	295.3 115.3	73.59 BLED19990310KD	44 57 29 91 28 58	0.900 113	394 116.3	19.3 Vcy America, Inc.	-28.94<	-61.98<
212C WHLA La Crosse	LIC CY WI	211.1 31.1	113.30 BMLED19970521KB	43 48 17 91 22 06	100.000 342	574 63.2	75.5 State Of Wisconsin - Educa	-38.62<	-25.38<
267D AP267 Neillsville	APP C WI	171.0 351.0	9.84 BNPFT20030317MJF	44 35 30 90 37 10	0.010 178	512 48.1	7.7 Edgewater Broadcasting Inc	31.0R	-21.2M
266D AP266 Abbotsford	APP C WI	41.9 221.9	39.13 BNPFT20030313AUV	44 56 25 90 18 25	0.080 47	460 40.1	6.6 Wrvm, Inc.	31.0R	8.1M
267D AP267 Marshfield	APP C WI	98.2 278.2	41.73 BNPFT20030317MLX	44 37 29 90 07 06	0.027 65	440 40.2	6.0 Edgewater Broadcasting Inc	31.0R	10.7M
--- Channel 214 90.7 MHz. ---									
215C WHRM Wausau	LIC CY WI	69.9 249.9	79.58 BMLED19970521KH	44 55 14 89 41 31	77.000 319	722 56.7	71.2 State Of Wisconsin - Educa	-59.67<	-48.24<
215C0 WHRM.C Wausau	CP CY WI	69.9 249.9	79.64 BPED20010124AJG	44 55 14 89 41 28	82.000 312	715 56.7	71.3 State Of Wisconsin - Educa	-59.73<	-48.30<
214A WVSS Menomonie	LIC DCX WI	283.6 103.6	116.72 BLED20020903AFN	44 54 56 92 04 34	0.334 182	449 117.0	19.1 Bd. Of Regents, University	15.50	-19.39<
213A WVCF Eau Claire	LIC CN WI	295.3 115.3	73.59 BLED19990310KD	44 57 29 91 28 58	0.900 113	394 62.8	19.3 Vcy America, Inc.	3.84	-8.53<
268D AP268 Neillsville	APP C WI	171.0 351.0	9.84 BNPFT20030317KRD	44 35 30 90 37 10	0.010 178	512 48.1	7.7 Radio Assist Ministry, Inc	8.5R	1.3M
267D AP267 Neillsville	APP C WI	171.0 351.0	9.84 BNPFT20030317MJF	44 35 30 90 37 10	0.010 178	512 48.1	7.7 Edgewater Broadcasting Inc	8.5R	1.3M
268C3 ALLO Augusta	VAC WI	267.8 87.8	25.90	44 40 11 90 57 55	25.000 -321	0 47.0	22.7	8.5R	17.4M
214D AP214 Hokan	APP V MN	211.2 31.2	113.46 BNPFT20000118AEE	43 48 16 91 22 18	0.050 175	411 116.6	11.5 Calvary Chapel Of Twin Fal	33.53	-14.73<
214D AP214 La Crescent	APP C MN	211.2 31.2	113.51 BNPFT20000405AAM	43 48 15 91 22 20	0.050 193	430 116.6	12.1 Educational Media Foundati	31.78	-15.24<
268D AP268 Marshfield	APP C WI	98.2 278.2	41.73 BNPFT20030317KTF	44 37 29 90 07 06	0.027 65	440 40.2	6.0 Radio Assist Ministry, Inc	8.5R	33.2M

CH CALL CITY	TYPE STATE	AZI. <-- 	DIST FILE #	LAT. LNG.	Pwr(kW) HAAT(M)	COR(M) INT(km)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*
267D AP267 Marshfield	APP C WI	98.2 278.2	41.73 BNPFT20030317MLX	44 37 29 90 07 06	0.027 65	440 40.2	6.0 Edgewater Broadcasting Inc	8.5R	33.2M
268D AP268 Black River Falls	APP C WI	209.9 29.9	43.82 BNPFT20030826ABC	44 20 14 90 54 48	0.010 148	464 47.2	7.0 Radio Assist Ministry, Inc	8.5R	35.3M
268D AP268 Black River Falls	APP C WI	209.9 29.9	43.82 BNPFT20030317KWP	44 20 14 90 54 48	0.010 148	464 47.2	7.0 Radio Assist Ministry, Inc	8.5R	35.3M
268D AP268 Black River Falls	APP C WI	209.9 29.9	43.82 BNPFT20030826ABC	44 20 14 90 54 48	0.010 148	464 47.2	7.0 Radio Assist Ministry, Inc	8.5R	35.3M
--- Channel 215 90.9 MHz. ---									
215C WHRM Wausau	LIC CY WI	69.9 249.9	79.58 BMLED19970521KH	44 55 14 89 41 31	77.000 319	722 110.5	71.2 State Of Wisconsin - Educa	-124.00<	-102.11<
215C0 WHRM.C Wausau	CP CY WI	69.9 249.9	79.64 BPED20010124AJG	44 55 14 89 41 28	82.000 312	715 110.5	71.3 State Of Wisconsin - Educa	-124.61<	-102.16<
268D AP268 Neillsville	APP C WI	171.0 351.0	9.84 BNPFT20030317KRD	44 35 30 90 37 10	0.010 178	512 48.1	7.7 Radio Assist Ministry, Inc	17.0R	-7.2M
268C3 ALLO Augusta	VAC WI	267.8 87.8	25.90	44 40 11 90 57 55	25.000 -321	0 47.0	22.7	17.0R	8.9M
268D AP268 Marshfield	APP C WI	98.2 278.2	41.73 BNPFT20030317KTF	44 37 29 90 07 06	0.027 65	440 40.2	6.0 Radio Assist Ministry, Inc	17.0R	24.7M
268D AP268 Black River Falls	APP C WI	209.9 29.9	43.82 BNPFT20030826ABC	44 20 14 90 54 48	0.010 148	464 47.2	7.0 Radio Assist Ministry, Inc	17.0R	26.8M
268D AP268 Black River Falls	APP C WI	209.9 29.9	43.82 BNPFT20030317KWP	44 20 14 90 54 48	0.010 148	464 47.2	7.0 Radio Assist Ministry, Inc	17.0R	26.8M
268D AP268 Black River Falls	APP C WI	209.9 29.9	43.82 BNPFT20030826ABC	44 20 14 90 54 48	0.010 148	464 47.2	7.0 Radio Assist Ministry, Inc	17.0R	26.8M
--- Channel 216 91.1 MHz. ---									
215C WHRM Wausau	LIC CY WI	69.9 249.9	79.58 BMLED19970521KH	44 55 14 89 41 31	77.000 319	722 56.7	71.2 State Of Wisconsin - Educa	-59.67<	-48.24<
215C0 WHRM.C Wausau	CP CY WI	69.9 249.9	79.64 BPED20010124AJG	44 55 14 89 41 28	82.000 312	715 56.7	71.3 State Of Wisconsin - Educa	-59.73<	-48.30<
216C KNOWFM Minneapolis-st. Pau	LIC CN MN	283.1 103.1	202.12 BMLED19940420KA	45 03 44 93 08 21	100.000 389	677 117.0	78.9 Minnesota Public Radio	-21.66<	6.22
216A KXLC La Crescent	LIC CN MN	211.2 31.2	113.46 BLED19911204KC	43 48 16 91 22 18	0.230 286	522 116.6	21.6 Minnesota Public Radio	6.11	-24.79<
217A WHEM Eau Claire	LIC CX WI	278.0 98.0	70.31 BLED20030715ABI	44 45 50 91 31 06	0.300 71	364 63.3	11.5 Fourth Dimension, Inc.	11.98	-4.50<
270C WDEZ Wausau	LIC CY WI	69.9 249.9	79.58 BLH19940318KA	44 55 14 89 41 31	100.000 315	718 40.3	73.5 W R I G, Inc.	8.5R	71.1M
270C WDEZ.C Wausau	CP C WI	69.9 249.9	79.64 BPH20010112ACV	44 55 14 89 41 28	100.000 312	715 40.3	73.3 W R I G, Inc.	8.5R	71.1M
--- Channel 217 91.3 MHz. ---									
217A WHEM Eau Claire	LIC CX WI	278.0 98.0	70.31 BLED20030715ABI	44 45 50 91 31 06	0.300 71	364 116.8	11.5 Fourth Dimension, Inc.	-10.77<	-57.95<
217C1 WHHI Highland	LIC CN WI	173.1 353.1	182.46 BLED19980605KF	43 02 55 90 22 09	100.000 177	477 116.9	61.6 State Of Wisconsin - Educa	-18.44<	3.91
218D K218BK Marshfield	LIC C WI	94.5 274.5	39.74 BLFT20030721AMF	44 39 01 90 08 22	0.055 38	415 56.6	5.4 Wrvm, Inc	-3.71<	-22.24<
270C WDEZ« Wausau	LIC CY WI	69.9 249.9	79.58 BLH19940318KA	44 55 14 89 41 31	100.000 315	718 40.3	73.5 W R I G, Inc.	8.5R	71.1M

CH CALL CITY	TYPE STATE	AZI. <-- 	DIST FILE #	LAT. LNG.	Pwr(kW) HAAT(M)	COR(M) INT(km)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*
270C WDEZ.C«	CP C	69.9	79.64	44 55 14	100.000	715	73.3	8.5R	71.1M
Wausau	WI	249.9	BPH20010112ACV	89 41 28	312	40.3	W R I G, Inc.		
--- Channel 218 91.5 MHz. ---									
218D K218BK	LIC C	94.5	39.74	44 39 01	0.055	415	5.4	-13.82<	-76.12<
Marshfield	WI	274.5	BLFT20030721AMF	90 08 22	38	110.4	Wrvm, Inc		
217A WHEM	LIC CX	278.0	70.31	44 45 50	0.300	364	11.5	11.98	-4.50<
Eau Claire	WI	98.0	BLED20030715ABI	91 31 06	71	63.3	Fourth Dimension, Inc.		
272D AP272	APP C	98.2	41.73	44 37 29	0.027	440	6.0	12.0R	29.7M
Marshfield	WI	278.2	BNPFT20030828ACQ	90 07 06	65	40.2	Edgewater Broadcasting Inc		
272D AP272	APP C	98.2	41.73	44 37 29	0.027	440	6.0	12.0R	29.7M
Marshfield	WI	278.2	BNPFT20030317MLN	90 07 06	65	40.2	Edgewater Broadcasting Inc		
272D W272AC	LIC DHN	206.3	46.97	44 18 00	0.000	418	0.9	12.0R	35.0M
Black River Falls	WI	26.3	BLFT19800410IA	90 54 00	111	47.2	Shalom Translators, Inc.		
272A WHTLFM«	LIC C	240.0	59.04	44 24 45	1.550	418	22.3	12.0R	47.0M
Whitehall	WI	60.0	BLH19980630KB	91 16 53	116	47.2	The Whtl Group, L.l.c.		
272A ALLO«	USE	240.2	59.19	44 24 47	6.000	0	15.8	12.0R	47.2M
Whitehall	WI	60.2		91 17 03	-302	47.2			
--- Channel 219 91.7 MHz. ---									
219C1 KLSEFM	LIC CN	242.9	153.05	44 02 28	94.000	638	70.4	-57.31<	-33.93<
Rochester	MN	62.9	BLED19980504KG	92 20 25	283	116.6	Minnesota Public Radio		
219C1 WXPR	LIC CN	41.3	163.53	45 46 28	100.000	620	56.4	-24.64<	-3.34<
Rhinelander	WI	221.3	BLED19911205KD	89 14 54	135	110.4	White Pine Community B/cas		
222A ALLO«	USE	56.1	26.15	44 48 35	6.000	0	15.8	-11.33*<	6.71
Spencer	WI	236.1	RM9354	90 21 51	-385	3.7			
222A WOSQ«	LIC CX	56.6	26.28	44 48 32	6.000	490	29.0	-12.38*<	-6.36*<
Spencer	WI	236.6	BLH20030310AUL	90 21 41	105	3.7	Newradio Group, Llc		
218D K218BK	LIC C	94.5	39.74	44 39 01	0.055	415	5.4	-3.71<	-22.24<
Marshfield	WI	274.5	BLFT20030721AMF	90 08 22	38	56.6	Wrvm, Inc		
272D AP272	APP C	98.2	41.73	44 37 29	0.027	440	6.0	8.5R	33.2M
Marshfield	WI	278.2	BNPFT20030828ACQ	90 07 06	65	40.2	Edgewater Broadcasting Inc		
272D AP272	APP C	98.2	41.73	44 37 29	0.027	440	6.0	8.5R	33.2M
Marshfield	WI	278.2	BNPFT20030317MLN	90 07 06	65	40.2	Edgewater Broadcasting Inc		
272D W272AC	LIC DHN	206.3	46.97	44 18 00	0.000	418	0.9	8.5R	38.5M
Black River Falls	WI	26.3	BLFT19800410IA	90 54 00	111	47.2	Shalom Translators, Inc.		
272A WHTLFM«	LIC C	240.0	59.04	44 24 45	1.550	418	22.3	8.5R	50.5M
Whitehall	WI	60.0	BLH19980630KB	91 16 53	116	47.2	The Whtl Group, L.l.c.		
272A ALLO«	USE	240.2	59.19	44 24 47	6.000	0	15.8	8.5R	50.7M
Whitehall	WI	60.2		91 17 03	-302	47.2			
--- Channel 220 91.9 MHz. ---									
220A WXPW.C	CP CX	69.9	79.64	44 55 14	0.054	645	13.7	-2.02<	-44.59<
Wausau	WI	249.9	BPED20020311AAZ	89 41 28	242	110.5	White Pine Community Broad		
220A WLBLFM	LIC CX	69.9	79.64	44 55 14	0.054	648	13.8	-2.28<	-44.67<
Wausau	WI	249.9	BLED20030623AFK	89 41 28	245	110.5	State Of Wisconsin - Educa		
220A WXPW	LIC CX	69.9	79.64	44 55 14	0.054	645	13.7	-2.02<	-44.59<
Wausau	WI	249.9	BLED20020315AAK	89 41 28	242	110.5	White Pine Community Broad		
221C2 WMEQFM«	LIC NCN	287.9	87.90	44 54 59	17.500	512	49.4	-26.92<	-24.94<
Menomonie	WI	107.9	BLH20010605ABD	91 41 55	219	63.4	Capstar Tx Limited Partner		
222A ALLO«	USE	56.1	26.15	44 48 35	6.000	0	15.8	-11.33*<	6.71
Spencer	WI	236.1	RM9354	90 21 51	-385	3.7			

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222A WOSQ«	LIC CX	56.6	26.28	44 48 32	6.000	490	29.0	-12.38*<	-6.36*<
Spencer	WI	236.6	BLH20030310AUL	90 21 41	105	3.7	Newradio Group, Llc		
274D AP274	APP C	171.0	9.84	44 35 30	0.010	512	7.7	8.5R	1.3M
Neillsville	WI	351.0	BNPFT20030822AJL	90 37 10	178	48.1	Edgewater Broadcasting Inc		
274D AP274	APP C	171.0	9.84	44 35 30	0.010	512	7.7	8.5R	1.3M
Neillsville	WI	351.0	BNPFT20030317MIP	90 37 10	178	48.1	Edgewater Broadcasting Inc		
220D K220EP	LIC CN	206.2	102.47	43 51 02	0.010	357	3.6	49.34	-17.76<
La Crescent	MN	26.2	BLFT19941110TA	91 12 08	39	116.6	Faith Sound, Inc.		

---- Channel-six TV station of concern ----

06-2C KAAL	LI HN	240.7	232.59	43 37 42	100.000	696	105.3	To Grd B=	127.29
Austin	MN	60.7	BLCT2236	93 09 12	322	368.4	Kaal-tv, Llc		

CHANNEL PRECLUSION STUDY
Augusta, WI
180 degree Bearing - Attachment B, Table III

REFERENCE
44 20 19 N
91 07 10 W

Class= C3, Pwr= 25 kW, HAAT= 100 M, COR= 403 M
Average Protected F(50-50)= 39.08 km
Ave. F(50-10) 40 dBu= 113.6 54 dBu= 60.2 80 dBu= 12.9 100 dBu= 4.1

DISPLAY DATES
DATA 11-18-03
SEARCH 11-19-03

CH CALL CITY	TYPE STATE	AZI. <-- DIST FILE #	LAT. LNG.	Pwr(kW) HAAT(M)	COR(M) INT(km)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*
--- Channel 201 88.1 MHz. ---								
202C1 WHWC Menomonie	LIC DCY WI	323.5 143.5 BLED19980904KB	45 02 49 91 51 47	69.011 333	625 58.8	71.1 State Of Wisconsin - Educa	-42.92<	-31.53<
201D K201BW La Crescent, Etc.	LIC HN MN	187.1 7.1 BLFT19911219TG	43 48 45 91 12 39	0.018 105	375 113.2	6.9 Minnesota Public Radio	-2.80<	-61.19<
201A AP201 Byron	APP V MN	259.4 79.4 BNPED20000118AES	44 06 59 92 41 22	0.170 171	507 115.9	15.5 Pensacola Christian Colleg	36.52	-3.54<
201C2 WJTY Lancaster	LIC EN WI	160.0 340.0 BLED19970416KC	42 57 08 90 25 47	50.000 178	470 110.8	55.4 Joy Public Broadcasting Co	-13.94<	-2.46<
201D W201CX Medford	LIC C WI	34.9 214.9 BLFT20030716ACU	45 07 41 90 20 10	0.065 34	462 112.1	5.4 Wrvm, Inc	52.25	-10.03<
255C WVCX Tomah	LIC C WI	135.5 315.5 BMLED20020128ABE	43 51 10 90 27 36	100.000 281	645 45.8	70.8 Vcy America, Inc.	8.5R	67.0M
255C ALLO Tomah	USE WI	135.4 315.4 RM	43 51 13 90 27 28	100.000 -364	0 45.7	31.0	8.5R	67.1M
--- Channel 202 88.3 MHz. ---								
202C1 WHWC Menomonie	LIC DCY WI	323.5 143.5 BLED19980904KB	45 02 49 91 51 47	69.011 333	625 112.3	71.1 State Of Wisconsin - Educa	-106.40<	-85.09<
203C1 WGNV Milladore	LIC CN WI	71.0 251.0 BLED19930628KC	44 38 37 89 50 48	50.000 181	532 61.5	55.7 Evangel Ministries, Inc.	-15.85<	-10.39<
203D K203BR Winona	LIC CN MN	233.8 53.8 BLFT19940912TB	44 02 31 91 40 47	0.062 161	409 65.1	11.6 Faith Sound, Inc.	-4.49<	-21.09<
201D K201BW La Crescent, Etc.	LIC HN MN	187.1 7.1 BLFT19911219TG	43 48 45 91 12 39	0.018 105	375 59.7	6.9 Minnesota Public Radio	10.52	-7.71<
255C WVCX Tomah	LIC C WI	135.5 315.5 BMLED20020128ABE	43 51 10 90 27 36	100.000 281	645 45.8	70.8 Vcy America, Inc.	8.5R	67.0M
255C ALLO Tomah	USE WI	135.4 315.4 RM	43 51 13 90 27 28	100.000 -364	0 45.7	31.0	8.5R	67.1M
--- Channel 203 88.5 MHz. ---								
203C1 WGNV Milladore	LIC CN WI	71.0 251.0 BLED19930628KC	44 38 37 89 50 48	50.000 181	532 114.9	55.7 Evangel Ministries, Inc.	-75.31<	-63.82<
202C1 WHWC Menomonie	LIC DCY WI	323.5 143.5 BLED19980904KB	45 02 49 91 51 47	69.011 333	625 58.8	71.1 State Of Wisconsin - Educa	-42.92<	-31.53<
203A 980520 Lanesboro	APP VN MN	225.5 45.5 BPED19980520MB	43 43 20 91 59 00	3.300 52	377 116.9	18.1 Bluff Country Community Ra	-10.60<	-37.55<
203D K203BR Winona	LIC CN MN	233.8 53.8 BLFT19940912TB	44 02 31 91 40 47	0.062 161	409 118.5	11.6 Faith Sound, Inc.	-26.27<	-74.57<
257C3 KWNOFM Rushford	LIC ZCN MN	227.6 47.6 BLH19950130KC	43 56 32 91 43 09	11.000 191	481 47.7	43.2 Kage, Inc	8.5R	56.6M
--- Channel 204 88.7 MHz. ---								
205C2 WLSU La Crosse	LIC DCX WI	198.6 18.6 BLED20030624ABF	43 48 17 91 22 06	5.988 308	546 61.7	46.0 Bd.of Regents, Univ.of Wis	-46.09<	-45.09<
204A KMSE Rochester	LIC EN MN	251.7 71.7 BLED19980729KB	44 02 32 92 20 26	0.250 161	518 116.7	16.6 Saint Olaf College	8.11	-30.25<

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203C1 WGNV Milladore	LIC CN WI	71.0 251.0	106.76 BLED19930628KC	44 38 37 89 50 48	50.000 181	532 61.5	55.7 Evangel Ministries, Inc.	-15.85<	-10.39<
204D W204BP Eau Claire	LIC V WI	328.9 148.9	71.00 BLFT20010130AAU	44 53 04 91 35 04	0.010 142	399 112.1	6.9 Calvary Chapel Of Twin Fal	10.28	-47.96<
203D K203BR Winona	LIC CN MN	233.8 53.8	55.62 BLFT19940912TB	44 02 31 91 40 47	0.062 161	409 65.1	11.6 Faith Sound, Inc.	-4.49<	-21.09<
257C3 KWNOFM Rushford	LIC ZCN MN	227.6 47.6	65.14 BLH19950130KC	43 56 32 91 43 09	11.000 191	481 47.7	43.2 Kage, Inc	8.5R	56.6M
--- Channel 205 88.9 MHz. ---									
205C2 WLSU La Crosse	LIC DCX WI	198.6 18.6	62.58 BLED20030624ABF	43 48 17 91 22 06	5.988 308	546 115.1	46.0 Bd.of Regents, Univ.of Wis	-89.99<	-98.52<
205C1 WOJB Reserve	LIC CN WI	354.0 174.0	171.27 BLED19820428AH	45 52 16 91 20 56	100.000 188	595 111.8	62.7 Lac Courte Oreilles Ojibwa	-26.43<	-3.18<
206D W206AH Eau Claire	LIC VN WI	335.5 155.5	51.85 BLFT19960531TB	44 45 45 91 23 32	0.050 17	311 59.2	4.7 Family Stations, Inc.	6.94	-12.07<
259C3 ALLO Black River Falls	USE WI	96.5 276.5	18.27 RM	44 19 11 90 53 31	25.000 -317	0 41.1	22.7	8.5R	9.8M
259C3 WWISFM Black River Falls	LIC CN WI	96.5 276.5	18.27 BLH19910516KD	44 19 11 90 53 31	25.000 70	387 41.1	33.3 Wwis Radio, Inc.	8.5R	9.8M
206D W206BA Alma	LIC C WI	268.5 88.5	66.01 BLFT20000817ABP	44 19 14 91 56 48	0.250 -89	234 61.8	7.1 Faith Sound, Inc.	15.34	-2.91<
--- Channel 206 89.1 MHz. ---									
206C2 980826 Adams	APP CN WI	110.1 290.1	111.16 BPED19980826MH	43 59 16 89 49 05	25.000 157	435 113.4	46.9 State Of Wisc. Education C	-50.81<	-49.09<
205C2 WLSU La Crosse	LIC DCX WI	198.6 18.6	62.58 BLED20030624ABF	43 48 17 91 22 06	5.988 308	546 61.7	46.0 Bd.of Regents, Univ.of Wis	-46.09<	-45.09<
206D W206AH Eau Claire	LIC VN WI	335.5 155.5	51.85 BLFT19960531TB	44 45 45 91 23 32	0.050 17	311 112.7	4.7 Family Stations, Inc.	-1.38<	-65.58<
206D W206BA Alma	LIC C WI	268.5 88.5	66.01 BLFT20000817ABP	44 19 14 91 56 48	0.250 -89	234 115.3	7.1 Faith Sound, Inc.	1.73	-56.34<
259C3 WWISFM Black River Falls	LIC CN WI	96.5 276.5	18.27 BLH19910516KD	44 19 11 90 53 31	25.000 70	387 41.1	33.3 Wwis Radio, Inc.	12.0R	6.3M
259C3 ALLO Black River Falls	USE WI	96.5 276.5	18.27 RM	44 19 11 90 53 31	25.000 -317	0 41.1	22.7	12.0R	6.3M
--- Channel 207 89.3 MHz. ---									
207C1 WCAL Northfield	LIC CY MN	284.8 104.8	160.11 BLED19911203KB	44 41 19 93 04 22	100.000 246	516 116.4	67.9 St. Olaf College	-48.22<	-24.20<
207C2 980309 Richland Center	APP CX WI	152.4 332.4	128.27 BPED19980309MC	43 18 51 90 23 03	19.000 110	384 110.2	38.4 Richland Center Fellowship	-16.36<	-20.40<
207C2 980309 Richland Center	APP CN WI	152.4 332.4	128.27 BPED19980309MC	43 18 51 90 23 03	19.000 110	384 110.2	38.4 Richland Center Fellowship	-16.36<	-20.40<
208C3 KQAL Winona	LIC DCN MN	230.8 50.8	53.97 BLED19891030KB	44 01 52 91 38 31	0.980 242	476 65.0	28.0 Winona State University	-31.52<	-39.03<
206D W206AH Eau Claire	LIC VN WI	335.5 155.5	51.85 BLFT19960531TB	44 45 45 91 23 32	0.050 17	311 59.2	4.7 Family Stations, Inc.	6.94	-12.07<
206D W206BA Alma	LIC C WI	268.5 88.5	66.01 BLFT20000817ABP	44 19 14 91 56 48	0.250 -89	234 61.8	7.1 Faith Sound, Inc.	15.34	-2.91<
261A WKBHFM West Salem	LIC CN WI	187.0 7.0	54.63 BLH19970114KB	43 51 02 91 12 08	3.600 96	381 43.7	24.7 Mississippi Valley Broadca	8.5R	46.1M

CH CALL CITY	TYPE STATE	AZI. <--	DIST FILE #	LAT. LNG.	Pwr(kW) HAAT(M)	COR(M) INT(km)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT* km)
261A ALLO West Salem	USE WI	187.0 7.0	54.63	43 51 02 91 12 08	6.000 -285	0 43.7	15.8	8.5R	46.1M
--- Channel 208 89.5 MHz. ---									
208C3 KQAL Winona	LIC DCN MN	230.8 50.8	53.97 BLED19891030KB	44 01 52 91 38 31	0.980 242	476 118.4	28.0 Winona State University	-69.09<	-92.52<
208C1 WCLQ.C Wausau	CP DCN WI	59.9 239.9	131.28 BMPED20030515AAY	44 55 11 89 40 45	86.806 176	569 116.4	60.2 Christian Life Communicati	-65.30<	-45.33<
209C3 WUEC Eau Claire	LIC CN WI	331.9 151.9	58.15 BLED19960227KB	44 47 58 91 27 59	5.200 164	472 59.1	34.5 Board Of Regents, Universi	-31.54<	-35.44<
208C3 WCLQ Wausau	LIC C WI	59.9 239.9	131.28 BLED19981123KB	44 55 11 89 40 45	5.000 164	557 116.4	34.1 Christian Life Communicati	-3.55<	-19.26<
262D AP262 Black River Falls	APP C WI	90.5 270.5	16.44 BNPFT20030828BAY	44 20 14 90 54 48	0.010 157	464 41.0	7.3 Edgewater Broadcasting Inc	8.5R	7.9M
262D AP262 Black River Falls	APP C WI	90.5 270.5	16.44 BNPFT20030317KGK	44 20 14 90 54 48	0.010 157	464 41.0	7.3 Edgewater Broadcasting Inc	8.5R	7.9M
261A ALLO West Salem	USE WI	187.0 7.0	54.63	43 51 02 91 12 08	6.000 -285	0 43.7	15.8	8.5R	46.1M
261A WKBHFM West Salem	LIC CN WI	187.0 7.0	54.63 BLH19970114KB	43 51 02 91 12 08	3.600 96	381 43.7	24.7 Mississippi Valley Broadca	8.5R	46.1M
--- Channel 209 89.7 MHz. ---									
209C3 WUEC Eau Claire	LIC CN WI	331.9 151.9	58.15 BLED19960227KB	44 47 58 91 27 59	5.200 164	472 112.6	34.5 Board Of Regents, Universi	-74.00<	-88.97<
208C3 KQAL Winona	LIC DCN MN	230.8 50.8	53.97 BLED19891030KB	44 01 52 91 38 31	0.980 242	476 65.0	28.0 Winona State University	-31.52<	-39.03<
212C WHLA La Crosse	LIC CY WI	198.6 18.6	62.58 BMLED19970521KB	43 48 17 91 22 06	100.000 336	574 4.2	75.1 State Of Wisconsin - Educa	11.47	-16.74*<
262D AP262 Black River Falls	APP C WI	90.5 270.5	16.44 BNPFT20030828BAY	44 20 14 90 54 48	0.010 157	464 41.0	7.3 Edgewater Broadcasting Inc	24.0R	-7.6M
262D AP262 Black River Falls	APP C WI	90.5 270.5	16.44 BNPFT20030317KGK	44 20 14 90 54 48	0.010 157	464 41.0	7.3 Edgewater Broadcasting Inc	24.0R	-7.6M
--- Channel 210 89.9 MHz. ---									
210C3 KRPR Rochester	LIC CX MN	251.7 71.7	103.05 BLED20030721ABL	44 02 28 92 20 25	3.200 177	534 116.7	31.7 Rochester Public Radio	-27.15<	-45.41<
209C3 WUEC Eau Claire	LIC CN WI	331.9 151.9	58.15 BLED19960227KB	44 47 58 91 27 59	5.200 164	472 59.1	34.5 Board Of Regents, Universi	-31.54<	-35.44<
210C3 WWSP Stevens Point	LIC CN WI	81.6 261.6	116.07 BLED19960409KA	44 28 55 89 40 34	11.500 92	426 113.2	31.6 Bd. Of Regents Of Univ. Of	-18.76<	-28.73<
212C WHLA La Crosse	LIC CY WI	198.6 18.6	62.58 BMLED19970521KB	43 48 17 91 22 06	100.000 336	574 4.2	75.1 State Of Wisconsin - Educa	11.47	-16.74*<
264C1 ALLO Eau Claire	USE WI	331.9 151.9	58.15	44 47 58 91 27 59	100.000 -308	0 43.0	31.0	8.5R	49.7M
264C1 WBIZFM Eau Claire	LIC CN WI	333.2 153.2	73.66 BLH19970410KA	44 55 44 91 32 31	100.000 178	441 43.1	61.7 Capstar Tx Limited Partner	8.5R	65.2M
--- Channel 211 90.1 MHz. ---									
212C WHLA La Crosse	LIC CY WI	198.6 18.6	62.58 BMLED19970521KB	43 48 17 91 22 06	100.000 336	574 61.7	75.1 State Of Wisconsin - Educa	-87.26<	-74.21*<
211C3 990917 Spring Valley	APP ZCX WI	311.6 131.6	117.35 BPED19990917MH	45 01 58 92 14 06	0.862 87	434 112.9	16.5 Csn International	23.06	-12.05<

CH CALL CITY	TYPE STATE	AZI. <--	DIST FILE #	LAT. LNG.	Pwr(kW) HAAT(M)	COR(M) INT(km)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*
211D W211AY Menomonie	LIC CN WI	308.3 128.3	95.88 BLFT19980427TB	44 52 04 92 04 24	0.010 180	475 114.9	7.8 Calvary Chapel Of Twin Fal	29.41	-26.78<
264C1 ALLO Eau Claire	USE WI	331.9 151.9	58.15	44 47 58 91 27 59	100.000 -308	0 43.0	31.0	8.5R	49.7M
264C1 WBIZFM Eau Claire	LIC CN WI	333.2 153.2	73.66 BLH19970410KA	44 55 44 91 32 31	100.000 178	441 43.1	61.7 Capstar Tx Limited Partner	8.5R	65.2M
--- Channel 212 90.3 MHz. ---									
212C WHLA La Crosse	LIC CY WI	198.6 18.6	62.58 BMLED19970521KB	43 48 17 91 22 06	100.000 336	574 115.1	75.1 State Of Wisconsin - Educa	-154.19<	-127.64*<
213A WVCF Eau Claire	LIC CN WI	337.5 157.5	74.63 BLED19990310KD	44 57 29 91 28 58	0.900 123	394 58.9	20.1 Vcy America, Inc.	7.12	-4.33<
266C3 ALLO Winona	USE MN	216.9 36.9	35.26 RM	44 05 05 91 23 03	25.000 -255	0 47.2	22.7	12.0R	23.3M
266C3 KHME Winona	LIC ZC MN	231.3 51.3	46.95 BLH20001129AAL	44 04 26 91 34 38	5.000 232	491 48.8	39.7 Kage, Inc.	12.0R	35.0M
--- Channel 213 90.5 MHz. ---									
212C WHLA La Crosse	LIC CY WI	198.6 18.6	62.58 BMLED19970521KB	43 48 17 91 22 06	100.000 336	574 61.7	75.1 State Of Wisconsin - Educa	-87.26<	-74.21*<
213A WVCF Eau Claire	LIC CN WI	337.5 157.5	74.63 BLED19990310KD	44 57 29 91 28 58	0.900 123	394 112.4	20.1 Vcy America, Inc.	-26.13<	-57.88<
214D AP214 Hokan	APP V MN	198.8 18.8	62.70 BNPFT20000118AEE	43 48 16 91 22 18	0.050 173	411 61.7	11.5 Calvary Chapel Of Twin Fal	5.58	-10.49<
214D AP214 La Crescent	APP C MN	198.9 18.9	62.74 BNPFT20000405AAM	43 48 15 91 22 20	0.050 192	430 61.7	12.0 Educational Media Foundati	4.56	-11.01<
266C3 ALLO Winona	USE MN	216.9 36.9	35.26 RM	44 05 05 91 23 03	25.000 -255	0 47.2	22.7	8.5R	26.8M
266C3 KHME Winona	LIC ZC MN	231.3 51.3	46.95 BLH20001129AAL	44 04 26 91 34 38	5.000 232	491 48.8	39.7 Kage, Inc.	8.5R	38.5M
267D AP267 Neillsville	APP C WI	54.5 234.5	48.72 BNPFT20030317MJF	44 35 30 90 37 10	0.010 200	512 45.1	8.2 Edgewater Broadcasting Inc	8.5R	40.2M
--- Channel 214 90.7 MHz. ---									
214C3 KZSE Rochester	LIC CN MN	251.7 71.7	103.05 BLED19980504KH	44 02 28 92 20 25	1.100 251	608 116.7	29.3 Minnesota Public Radio	-21.07<	-42.93<
215C WHRM Wausau	LIC CY WI	59.7 239.7	130.44 BMLED19970521KH	44 55 14 89 41 31	77.000 326	722 63.0	71.7 State Of Wisconsin - Educa	-15.20<	-4.24<
214A WVSS Menomonie	LIC DCX WI	310.6 130.6	99.37 BLED20020903AFN	44 54 56 92 04 34	0.281 169	449 113.3	17.6 Bd. Of Regents, University	4.92	-31.54<
212C WHLA La Crosse	LIC CY WI	198.6 18.6	62.58 BMLED19970521KB	43 48 17 91 22 06	100.000 336	574 4.2	75.1 State Of Wisconsin - Educa	11.47	-16.74*<
215C0 WHRM.C Wausau	CP CY WI	59.7 239.7	130.50 BPED20010124AJG	44 55 14 89 41 28	82.000 319	715 63.0	71.8 State Of Wisconsin - Educa	-15.23<	-4.30<
214D AP214 Hokan	APP V MN	198.8 18.8	62.70 BNPFT20000118AEE	43 48 16 91 22 18	0.050 173	411 115.1	11.5 Calvary Chapel Of Twin Fal	-15.84<	-63.92<
214D AP214 La Crescent	APP C MN	198.9 18.9	62.74 BNPFT20000405AAM	43 48 15 91 22 20	0.050 192	430 115.1	12.0 Educational Media Foundati	-17.59<	-64.44<
213A WVCF Eau Claire	LIC CN WI	337.5 157.5	74.63 BLED19990310KD	44 57 29 91 28 58	0.900 123	394 58.9	20.1 Vcy America, Inc.	7.12	-4.33<
268D AP268 Black River Falls	APP C WI	90.5 270.5	16.44 BNPFT20030317KWP	44 20 14 90 54 48	0.010 157	464 41.0	7.3 Radio Assist Ministry, Inc	8.5R	7.9M

CH CALL CITY	TYPE STATE		AZI. <--	DIST FILE #	LAT. LNG.	Pwr(kW) HAAT(M)	COR(M) INT(km)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*
268D AP268 Black River Falls	APP WI	C	90.5 270.5	16.44 BNPFT20030826ABC	44 20 14 90 54 48	0.010 157	464 41.0	7.3 Radio Assist Ministry, Inc	8.5R	7.9M
268D AP268 Black River Falls	APP WI	C	90.5 270.5	16.44 BNPFT20030826ABC	44 20 14 90 54 48	0.010 157	464 41.0	7.3 Radio Assist Ministry, Inc	8.5R	7.9M
268C3 ALLO Augusta	VAC WI		18.3 198.3	38.78	44 40 11 90 57 55	25.000 -349	0 39.6	22.7	8.5R	30.3M
268D AP268 Sparta	APP WI	C	153.2 333.2	46.10 BNPFT20030317KON	43 58 06 90 51 34	0.010 164	472 40.0	7.4 Radio Assist Ministry, Inc	8.5R	37.6M
267D AP267 Neillsville	APP WI	C	54.5 234.5	48.72 BNPFT20030317MJF	44 35 30 90 37 10	0.010 200	512 45.1	8.2 Edgewater Broadcasting Inc	8.5R	40.2M
268D AP268 Neillsville	APP WI	C	54.5 234.5	48.72 BNPFT20030317KRD	44 35 30 90 37 10	0.010 200	512 45.1	8.2 Radio Assist Ministry, Inc	8.5R	40.2M
--- Channel 215 90.9 MHz. ---										
215C WHRM Wausau	LIC WI	CY	59.7 239.7	130.44 BMLED19970521KH	44 55 14 89 41 31	77.000 326	722 116.4	71.7 State Of Wisconsin - Educa	-79.68<	-57.69<
215C0 WHRM.C Wausau	CP WI	CY	59.7 239.7	130.50 BPED20010124AJG	44 55 14 89 41 28	82.000 319	715 116.4	71.8 State Of Wisconsin - Educa	-80.24<	-57.75<
212C WHLA La Crosse	LIC WI	CY	198.6 18.6	62.58 BMLED19970521KB	43 48 17 91 22 06	100.000 336	574 4.2	75.1 State Of Wisconsin - Educa	11.47	-16.74*<
216A KXLC La Crescent	LIC MN	CN	198.8 18.8	62.70 BLED19911204KC	43 48 16 91 22 18	0.230 284	522 61.7	21.5 Minnesota Public Radio	-9.71<	-20.54<
268D AP268 Black River Falls	APP WI	C	90.5 270.5	16.44 BNPFT20030826ABC	44 20 14 90 54 48	0.010 157	464 41.0	7.3 Radio Assist Ministry, Inc	8.5R	7.9M
268D AP268 Black River Falls	APP WI	C	90.5 270.5	16.44 BNPFT20030826ABC	44 20 14 90 54 48	0.010 157	464 41.0	7.3 Radio Assist Ministry, Inc	8.5R	7.9M
268D AP268 Black River Falls	APP WI	C	90.5 270.5	16.44 BNPFT20030317KWP	44 20 14 90 54 48	0.010 157	464 41.0	7.3 Radio Assist Ministry, Inc	8.5R	7.9M
214D AP214 Hokan	APP MN	V	198.8 18.8	62.70 BNPFT20000118AEE	43 48 16 91 22 18	0.050 173	411 61.7	11.5 Calvary Chapel Of Twin Fal	5.58	-10.49<
214D AP214 La Crescent	APP MN	C	198.9 18.9	62.74 BNPFT20000405AAM	43 48 15 91 22 20	0.050 192	430 61.7	12.0 Educational Media Foundati	4.56	-11.01<
268C3 ALLO Augusta	VAC WI		18.3 198.3	38.78	44 40 11 90 57 55	25.000 -349	0 39.6	22.7	8.5R	30.3M
268D AP268 Sparta	APP WI	C	153.2 333.2	46.10 BNPFT20030317KON	43 58 06 90 51 34	0.010 164	472 40.0	7.4 Radio Assist Ministry, Inc	8.5R	37.6M
269D AP269 Sparta	APP WI	C	153.2 333.2	46.10 BNPFT20030825ABP	43 58 06 90 51 34	0.010 164	472 40.0	7.4 Radio Assist Ministry, Inc	8.5R	37.6M
268D AP268 Neillsville	APP WI	C	54.5 234.5	48.72 BNPFT20030317KRD	44 35 30 90 37 10	0.010 200	512 45.1	8.2 Radio Assist Ministry, Inc	8.5R	40.2M
--- Channel 216 91.1 MHz. ---										
216A KXLC La Crescent	LIC MN	CN	198.8 18.8	62.70 BLED19911204KC	43 48 16 91 22 18	0.230 284	522 115.1	21.5 Minnesota Public Radio	-43.25<	-73.97<
216C KNOWFM Minneapolis-st. Pau	LIC MN	CN	297.5 117.5	179.14 BMLED19940420KA	45 03 44 93 08 21	100.000 392	677 115.1	79.1 Minnesota Public Radio	-43.39<	-15.13<
215C WHRM Wausau	LIC WI	CY	59.7 239.7	130.44 BMLED19970521KH	44 55 14 89 41 31	77.000 326	722 63.0	71.7 State Of Wisconsin - Educa	-15.20<	-4.24<
215C0 WHRM.C Wausau	CP WI	CY	59.7 239.7	130.50 BPED20010124AJG	44 55 14 89 41 28	82.000 319	715 63.0	71.8 State Of Wisconsin - Educa	-15.23<	-4.30<
217A WHEM Eau Claire	LIC WI	CX	326.4 146.4	56.90 BLED20030715ABI	44 45 50 91 31 06	0.300 70	364 58.1	11.4 Fourth Dimension, Inc.	3.27	-12.61<

CH CALL CITY	TYPE STATE	AZI. <--	DIST FILE #	LAT. LNG.	Pwr(kW) HAAT(M)	COR(M) INT(km)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*
269D AP269 Sparta	APP C WI	153.2 333.2	46.10 BNPFT20030825ABP	43 58 06 90 51 34	0.010 164	472 40.0	7.4 Radio Assist Ministry, Inc	8.5R	37.6M
--- Channel 217 91.3 MHz. ---									
217A WHEM Eau Claire	LIC CX WI	326.4 146.4	56.90 BLED20030715ABI	44 45 50 91 31 06	0.300 70	364 111.8	11.4 Fourth Dimension, Inc.	-19.27<	-66.24<
217C1 WHHI Highland	LIC CN WI	156.9 336.9	155.57 BLED19980605KF	43 02 55 90 22 09	100.000 182	477 110.5	62.1 State Of Wisconsin - Educa	-39.96<	-17.00<
216A KXLC La Crescent	LIC CN MN	198.8 18.8	62.70 BLED19911204KC	43 48 16 91 22 18	0.230 284	522 61.7	21.5 Minnesota Public Radio	-9.71<	-20.54<
217D AP217 Rochester	APP V MN	251.9 71.9	102.91 BNPFT20000320AAM	44 02 42 92 20 25	0.205 85	443 116.7	11.4 Calvary Chapel Of Twin Fal	22.33	-25.18<
--- Channel 218 91.5 MHz. ---									
219C1 KLSEFM Rochester	LIC CN MN	251.7 71.7	103.05 BLED19980504KG	44 02 28 92 20 25	94.000 281	638 63.3	70.2 Minnesota Public Radio	-40.96<	-30.41<
217A WHEM Eau Claire	LIC CX WI	326.4 146.4	56.90 BLED20030715ABI	44 45 50 91 31 06	0.300 70	364 58.1	11.4 Fourth Dimension, Inc.	3.27	-12.61<
218D K218BK Marshfield	LIC C WI	65.6 245.6	85.30 BLFT20030721AMF	44 39 01 90 08 22	0.055 34	415 116.0	5.2 Wrvm, Inc	27.35	-35.88<
272A WHTLFM« Whitehall	LIC C WI	302.6 122.6	15.30 BLH19980630KB	44 24 45 91 16 53	1.550 122	418 46.2	22.8 The Whtl Group, L.l.c.	12.0R	3.3M
272A ALLO« Whitehall	USE WI	302.4 122.4	15.52	44 24 47 91 17 03	6.000 -296	0 46.0	15.8	12.0R	3.5M
272D W272AC Black River Falls	LIC DHN WI	103.7 283.7	18.02 BLFT19800410IA	44 18 00 90 54 00	0.000 114	418 43.7	0.9 Shalom Translators, Inc.	12.0R	6.0M
--- Channel 219 91.7 MHz. ---									
219C1 KLSEFM Rochester	LIC CN MN	251.7 71.7	103.05 BLED19980504KG	44 02 28 92 20 25	94.000 281	638 116.7	70.2 Minnesota Public Radio	-107.19<	-83.86<
272A WHTLFM« Whitehall	LIC C WI	302.6 122.6	15.30 BLH19980630KB	44 24 45 91 16 53	1.550 122	418 46.2	22.8 The Whtl Group, L.l.c.	14.0R	1.3M
272A ALLO« Whitehall	USE WI	302.4 122.4	15.52	44 24 47 91 17 03	6.000 -296	0 46.0	15.8	14.0R	1.5M
220D K220EP La Crescent	LIC CN MN	187.0 7.0	54.63 BLFT19941110TA	43 51 02 91 12 08	0.010 72	357 59.7	4.9 Faith Sound, Inc.	9.09	-10.00<
272D W272AC Black River Falls	LIC DHN WI	103.7 283.7	18.02 BLFT19800410IA	44 18 00 90 54 00	0.000 114	418 43.7	0.9 Shalom Translators, Inc.	14.0R	4.0M
--- Channel 220 91.9 MHz. ---									
219C1 KLSEFM Rochester	LIC CN MN	251.7 71.7	103.05 BLED19980504KG	44 02 28 92 20 25	94.000 281	638 63.3	70.2 Minnesota Public Radio	-40.96<	-30.41<
220D K220EP La Crescent	LIC CN MN	187.0 7.0	54.63 BLFT19941110TA	43 51 02 91 12 08	0.010 72	357 113.2	4.9 Faith Sound, Inc.	0.25<	-63.48<
221C2 WMEQFM« Menomonie	LIC NCN WI	324.7 144.7	78.96 BLH20010605ABD	44 54 59 91 41 55	17.500 236	512 58.4	50.8 Capstar Tx Limited Partner	-33.47<	-30.24<
274D AP274 Neillsville	APP C WI	54.5 234.5	48.72 BNPFT20030317MIP	44 35 30 90 37 10	0.010 200	512 45.1	8.2 Edgewater Broadcasting Inc	12.0R	36.7M
274D AP274 Neillsville	APP C WI	54.5 234.5	48.72 BNPFT20030822AJL	44 35 30 90 37 10	0.010 200	512 45.1	8.2 Edgewater Broadcasting Inc	12.0R	36.7M
274C3 ALLO« La Crescent	USE MN	192.8 12.8	66.58	43 45 15 91 18 10	25.000 -190	0 45.8	22.7	12.0R	54.6M

CH CALL CITY	TYPE STATE	AZI. <--	DIST FILE #	LAT. LNG.	Pwr(kW) HAAT(M)	COR(M) INT(km)	PRO(km) LICENSEE	*IN* (Overlap	*OUT* in km)
274C3 KQEG«	LIC CN	192.3	67.15	43 44 53	4.300	503	43.4	12.0R	55.2M
La Crescent	MN	12.3	BLH19980729KF	91 17 51	313	45.7	White Eagle Broadcasting,		

---- Channel-six TV station of concern ----

06-2C KAAL	LI HN	244.8	181.26	43 37 42	100.000	696	105.4	To Grd B=	75.82
Austin	MN	64.8	BLCT2236	93 09 12	324	370.1	Kaal-tv, Llc		

CHANNEL PRECLUSION STUDY
Augusta, WI
270 degree Bearing - Attachment B, Table IV

REFERENCE
44 40 45 N
91 36 00 W

Class= C3, Pwr= 25 kW, HAAT= 100 M, COR= 379 M
Average Protected F(50-50)= 39.08 km
Ave. F(50-10) 40 dBu= 113.6 54 dBu= 60.2 80 dBu= 12.9 100 dBu= 4.1

DISPLAY DATES
DATA 11-18-03
SEARCH 11-19-03

CH CALL CITY	TYPE STATE	AZI. <--	DIST FILE #	LAT. LNG.	Pwr(kW) HAAT(M)	COR(M) INT(km)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT* in km)
--- Channel 201 88.1 MHz. ---									
202C1 WHWC Menomonie	LIC DCY WI	333.2 153.2	45.85 BLED19980904KB	45 02 49 91 51 47	62.835 340	625 64.2	70.6 State Of Wisconsin - Educa	-99.47<	-89.00*<
201A AP201 Byron	APP V MN	234.5 54.5	106.98 BNPED20000118AES	44 06 59 92 41 22	0.170 176	507 110.4	15.7 Pensacola Christian Colleg	20.39	-19.13<
201A AP201 Rosemount	APP DVX MN	271.1 91.1	116.75 BNPED20000131AAX	44 41 21 93 04 21	0.069 102	367 115.4	9.5 Pensacola Christian Colleg	44.22	-8.16<
204D W204BP Eau Claire	LIC V WI	3.1 183.1	22.85 BLFT20010130AAU	44 53 04 91 35 04	0.010 127	399 4.4	6.5 Calvary Chapel Of Twin Fal	-18.73*<	11.95
201D K201BW La Crescent, Etc.	LIC HN MN	162.0 342.0	101.19 BLFT19911219TG	43 48 45 91 12 39	0.018 178	375 111.8	9.1 Minnesota Public Radio	33.74	-19.70<
201D W201CX Medford	LIC C WI	62.9 242.9	111.59 BLFT20030716ACU	45 07 41 90 20 10	0.065 49	462 111.7	6.4 Wrvm, Inc	52.96	-6.49<
--- Channel 202 88.3 MHz. ---									
202C1 WHWC Menomonie	LIC DCY WI	333.2 153.2	45.85 BLED19980904KB	45 02 49 91 51 47	62.835 340	625 117.7	70.6 State Of Wisconsin - Educa	-162.17<	-142.48*<
204D W204BP Eau Claire	LIC V WI	3.1 183.1	22.85 BLFT20010130AAU	44 53 04 91 35 04	0.010 127	399 4.4	6.5 Calvary Chapel Of Twin Fal	-18.73*<	11.95
256D W256AE Chippewa Falls	LIC HN WI	29.8 209.8	34.53 BLFT19950918TJ	44 56 54 91 22 55	0.250 92	359 47.2	12.3 Bushland Radio Specialties	17.0R	17.5M
256C2 WKFX Rice Lake	LIC NC WI	341.9 161.9	81.20 BLH19991105AAO	45 22 23 91 55 22	44.000 155	516 48.7	51.7 Tkc, Inc.	17.0R	64.2M
--- Channel 203 88.5 MHz. ---									
202C1 WHWC Menomonie	LIC DCY WI	333.2 153.2	45.85 BLED19980904KB	45 02 49 91 51 47	62.835 340	625 64.2	70.6 State Of Wisconsin - Educa	-99.47<	-89.00*<
203C1 WGNV Milladore	LIC CN WI	91.0 271.0	139.12 BLED19930628KC	44 38 37 89 50 48	50.000 173	532 109.6	55.0 Evangel Ministries, Inc.	-36.63<	-25.45<
203A 980520 Lanesboro	APP VN MN	196.2 16.2	110.66 BPED19980520MB	43 43 20 91 59 00	3.300 36	377 113.8	14.7 Bluff Country Community Ra	12.44	-17.80<
204D W204BP Eau Claire	LIC V WI	3.1 183.1	22.85 BLFT20010130AAU	44 53 04 91 35 04	0.010 127	399 62.8	6.5 Calvary Chapel Of Twin Fal	-27.72*<	-46.53<
206D W206AH Eau Claire	LIC VN WI	60.5 240.5	18.89 BLFT19960531TB	44 45 45 91 23 32	0.050 21	311 3.9	4.7 Family Stations, Inc.	-19.05*<	10.32
203D K203BR Winona	LIC CN MN	185.1 5.1	71.09 BLFT19940912TB	44 02 31 91 40 47	0.062 110	409 113.7	9.6 Faith Sound, Inc.	-0.43<	-52.23<
203A KBEMFM Minneapolis	LIC CN MN	284.7 104.7	135.80 BLED813	44 58 38 93 15 55	2.150 113	371 116.9	23.8 Bd. Of Education, S.s.d. N	20.63	-4.93<
256D W256AE Chippewa Falls	LIC HN WI	29.8 209.8	34.53 BLFT19950918TJ	44 56 54 91 22 55	0.250 92	359 47.2	12.3 Bushland Radio Specialties	12.0R	22.5M
256C2 WKFX Rice Lake	LIC NC WI	341.9 161.9	81.20 BLH19991105AAO	45 22 23 91 55 22	44.000 155	516 48.7	51.7 Tkc, Inc.	12.0R	69.2M
257C3 KWNOFM Rushford	LIC ZCN MN	186.6 6.6	82.44 BLH19950130KC	43 56 32 91 43 09	7.731 213	481 44.2	41.9 Kage, Inc	12.0R	70.4M
--- Channel 204 88.7 MHz. ---									

CH CALL CITY	TYPE STATE	AZI. <--	DIST FILE #	LAT. LNG.	Pwr(kW) HAAT(M)	COR(M) INT(km)	PRO(km) LICENSEE	*IN* (Overlap	*OUT* in km)
204D W204BP Eau Claire	LIC V WI	3.1 183.1	22.85 BLFT20010130AAU	44 53 04 91 35 04	0.010 127	399 116.3	6.5 Calvary Chapel Of Twin Fal	-40.34*<	-99.98<
204A WRFW River Falls	LIC CN WI	285.8 105.8	86.64 BLED1630	44 53 08 92 39 20	3.000 17	351 117.0	13.2 Board Of Regents, Univ. Of	-8.55<	-43.57<
204A KMSE Rochester	LIC EN MN	220.0 40.0	92.17 BLED19980729KB	44 02 32 92 20 26	0.250 174	518 112.2	17.3 Saint Olaf College	-0.54<	-37.42<
202C1 WHWC Menomonie	LIC DCY WI	333.2 153.2	45.85 BLED19980904KB	45 02 49 91 51 47	62.835 340	625 4.5	70.6 State Of Wisconsin - Educa	-6.07<	-29.27*<
206D W206AH Eau Claire	LIC VN WI	60.5 240.5	18.89 BLFT19960531TB	44 45 45 91 23 32	0.050 21	311 3.9	4.7 Family Stations, Inc.	-19.05*<	10.32
257C3 KWNOFM Rushford	LIC ZCN MN	186.6 6.6	82.44 BLH19950130KC	43 56 32 91 43 09	7.731 213	481 44.2	41.9 Kage, Inc	17.0R	65.4M
--- Channel 205 88.9 MHz. ---									
205C2 WLSU La Crosse	LIC DCX WI	169.2 349.2	98.91 BLED20030624ABF	43 48 17 91 22 06	3.195 229	546 111.6	36.0 Bd.of Regents, Univ.of Wis	-33.01<	-48.66<
205C1 WOJB Reserve	LIC CN WI	8.3 188.3	133.93 BLED19820428AH	45 52 16 91 20 56	100.000 174	595 116.3	61.4 Lac Courte Oreilles Ojibwa	-66.12<	-43.72<
202C1 WHWC Menomonie	LIC DCY WI	333.2 153.2	45.85 BLED19980904KB	45 02 49 91 51 47	62.835 340	625 4.5	70.6 State Of Wisconsin - Educa	-6.07<	-29.27*<
206D W206AH Eau Claire	LIC VN WI	60.5 240.5	18.89 BLFT19960531TB	44 45 45 91 23 32	0.050 21	311 58.4	4.7 Family Stations, Inc.	-25.25*<	-44.17<
204D W204BP Eau Claire	LIC V WI	3.1 183.1	22.85 BLFT20010130AAU	44 53 04 91 35 04	0.010 127	399 62.8	6.5 Calvary Chapel Of Twin Fal	-27.72*<	-46.53<
206D W206BA Alma	LIC C WI	214.7 34.7	48.46 BLFT20000817ABP	44 19 14 91 56 48	0.250 -26	234 58.6	7.1 Faith Sound, Inc.	0.67	-17.21<
259C3 WWISFM Black River Falls	LIC CN WI	125.2 305.2	69.04 BLH19910516KD	44 19 11 90 53 31	25.000 81	387 35.2	35.6 Wwis Radio, Inc.	8.5R	60.5M
--- Channel 206 89.1 MHz. ---									
206D W206AH Eau Claire	LIC VN WI	60.5 240.5	18.89 BLFT19960531TB	44 45 45 91 23 32	0.050 21	311 112.0	4.7 Family Stations, Inc.	-33.56*<	-97.78<
206D W206BA Alma	LIC C WI	214.7 34.7	48.46 BLFT20000817ABP	44 19 14 91 56 48	0.250 -26	234 112.2	7.1 Faith Sound, Inc.	-12.94<	-70.78<
207C1 WCAL Northfield	LIC CY MN	271.0 91.0	116.77 BLED19911203KB	44 41 19 93 04 22	100.000 251	516 62.0	68.3 St. Olaf College	-24.12<	-13.54<
209C3 WUEC Eau Claire	LIC CN WI	38.2 218.2	17.05 BLED19960227KB	44 47 58 91 27 59	5.200 195	472 4.2	37.3 Board Of Regents, Universi	-26.68*<	-24.43*<
204D W204BP Eau Claire	LIC V WI	3.1 183.1	22.85 BLFT20010130AAU	44 53 04 91 35 04	0.010 127	399 4.4	6.5 Calvary Chapel Of Twin Fal	-18.73*<	11.95
260C3 WDRK Cornell	LIC NC WI	17.1 197.1	51.62 BLH20010831AAY	45 07 22 91 24 23	25.000 112	422 48.1	41.0 Maverick Media Of Eau Clai	12.0R	39.6M
260C3 ALLO Cornell	USE WI	28.9 208.9	63.99 RM	45 10 56 91 12 20	25.000 -312	0 47.5	22.7	12.0R	52.0M
259C3 WWISFM Black River Falls	LIC CN WI	125.2 305.2	69.04 BLH19910516KD	44 19 11 90 53 31	25.000 81	387 35.2	35.6 Wwis Radio, Inc.	12.0R	57.0M
--- Channel 207 89.3 MHz. ---									
207C1 WCAL Northfield	LIC CY MN	271.0 91.0	116.77 BLED19911203KB	44 41 19 93 04 22	100.000 251	516 115.4	68.3 St. Olaf College	-91.28<	-66.97<
206D W206AH Eau Claire	LIC VN WI	60.5 240.5	18.89 BLFT19960531TB	44 45 45 91 23 32	0.050 21	311 58.4	4.7 Family Stations, Inc.	-25.25*<	-44.17<

CH CALL CITY	TYPE STATE	AZI. <--	DIST FILE #	LAT. LNG.	Pwr(kW) HAAT(M)	COR(M) INT(km)	PRO(km) LICENSEE	*IN* (Overlap	*OUT* in km)
208C3 KQAL Winona	LIC DCN MN	182.7 2.7	72.09 BLED19891030KB	44 01 52 91 38 31	1.782 185	476 60.3	28.2 Winona State University	-9.66<	-16.46<
209C3 WUEC Eau Claire	LIC CN WI	38.2 218.2	17.05 BLED19960227KB	44 47 58 91 27 59	5.200 195	472 4.2	37.3 Board Of Regents, Universi	-26.68*<	-24.43*<
204D W204BP Eau Claire	LIC V WI	3.1 183.1	22.85 BLFT20010130AAU	44 53 04 91 35 04	0.010 127	399 4.4	6.5 Calvary Chapel Of Twin Fal	-18.73*<	11.95
206D W206BA Alma	LIC C WI	214.7 34.7	48.46 BLFT20000817ABP	44 19 14 91 56 48	0.250 -26	234 58.6	7.1 Faith Sound, Inc.	0.67	-17.21<
260C3 WDRK Cornell	LIC NC WI	17.1 197.1	51.62 BLH20010831AAY	45 07 22 91 24 23	25.000 112	422 48.1	41.0 Maverick Media Of Eau Clai	17.0R	34.6M
260C3 ALLO Cornell	USE WI	28.9 208.9	63.99 RM	45 10 56 91 12 20	25.000 -312	0 47.5	22.7	17.0R	47.0M

--- Channel 208 89.5 MHz. ---

209C3 WUEC Eau Claire	LIC CN WI	38.2 218.2	17.05 BLED19960227KB	44 47 58 91 27 59	5.200 195	472 61.6	37.3 Board Of Regents, Universi	-78.51*<	-81.77*<
208C3 KQAL Winona	LIC DCN MN	182.7 2.7	72.09 BLED19891030KB	44 01 52 91 38 31	1.782 185	476 113.8	28.2 Winona State University	-48.50<	-69.91<
208C1 WCLQ.C Wausau	CP DCN WI	79.3 259.3	154.32 BMPED20030515AAY	44 55 11 89 40 45	90.000 165	569 110.7	59.3 Christian Life Communicati	-36.23<	-15.73<
207C1 WCAL Northfield	LIC CY MN	271.0 91.0	116.77 BLED19911203KB	44 41 19 93 04 22	100.000 251	516 62.0	68.3 St. Olaf College	-24.12<	-13.54<
206D W206AH Eau Claire	LIC VN WI	60.5 240.5	18.89 BLFT19960531TB	44 45 45 91 23 32	0.050 21	311 3.9	4.7 Family Stations, Inc.	-19.05*<	10.32

--- Channel 209 89.7 MHz. ---

209C3 WUEC Eau Claire	LIC CN WI	38.2 218.2	17.05 BLED19960227KB	44 47 58 91 27 59	5.200 195	472 115.0	37.3 Board Of Regents, Universi	-121.16*<	-135.20*<
208C3 KQAL Winona	LIC DCN MN	182.7 2.7	72.09 BLED19891030KB	44 01 52 91 38 31	1.782 185	476 60.3	28.2 Winona State University	-9.66<	-16.46<
206D W206AH Eau Claire	LIC VN WI	60.5 240.5	18.89 BLFT19960531TB	44 45 45 91 23 32	0.050 21	311 3.9	4.7 Family Stations, Inc.	-19.05*<	10.32

--- Channel 210 89.9 MHz. ---

209C3 WUEC Eau Claire	LIC CN WI	38.2 218.2	17.05 BLED19960227KB	44 47 58 91 27 59	5.200 195	472 61.6	37.3 Board Of Regents, Universi	-78.51*<	-81.77*<
210C3 KRPR Rochester	LIC CX MN	219.9 39.9	92.25 BLED20030721ABL	44 02 28 92 20 25	3.200 190	534 112.2	32.9 Rochester Public Radio	-35.62<	-52.86<
211C3 990917 Spring Valley	APP ZCX WI	308.4 128.4	63.75 BPED19990917MH	45 01 58 92 14 06	0.909 87	434 65.7	16.8 Csn International	-4.73<	-18.73<
213A WVCF Eau Claire	LIC CN WI	16.6 196.6	32.35 BLED19990310KD	44 57 29 91 28 58	0.900 113	394 4.5	19.3 Vcy America, Inc.	-11.64*<	8.57
264C1 ALLO Eau Claire	USE WI	38.2 218.2	17.05	44 47 58 91 27 59	100.000 -277	0 45.7	31.0	8.5R	8.5M
211D W211AY Menomonie	LIC CN WI	299.5 119.5	42.93 BLFT19980427TB	44 52 04 92 04 24	0.010 188	475 64.1	8.0 Calvary Chapel Of Twin Fal	-10.74<	-29.13<
264C1 WBIZFM Eau Claire	LIC CN WI	9.3 189.3	28.13 BLH19970410KA	44 55 44 91 32 31	100.000 162	441 47.1	60.0 Capstar Tx Limited Partner	8.5R	19.6M

--- Channel 211 90.1 MHz. ---

211C3 990917 Spring Valley	APP ZCX WI	308.4 128.4	63.75 BPED19990917MH	45 01 58 92 14 06	0.909 87	434 119.2	16.8 Csn International	-36.43<	-72.23<

CH CALL CITY	TYPE STATE	AZI. <--	DIST FILE #	LAT. LNG.	Pwr(kW) HAAT(M)	COR(M) INT(km)	PRO(km) LICENSEE	*IN* (Overlap	*OUT* in km)
212C WHLA La Crosse	LIC CY WI	169.2 349.2	98.91 BMLED19970521KB	43 48 17 91 22 06	100.000 257	574 57.9	68.9 State Of Wisconsin - Educa	-39.03<	-27.88<
211D W211AY Menomonie	LIC CN WI	299.5 119.5	42.93 BLFT19980427TB	44 52 04 92 04 24	0.010 188	475 117.6	8.0 Calvary Chapel Of Twin Fal	-26.24<	-82.61<
209C3 WUEC Eau Claire	LIC CN WI	38.2 218.2	17.05 BLED19960227KB	44 47 58 91 27 59	5.200 195	472 4.2	37.3 Board Of Regents, Universi	-26.68*<	-24.43*<
213A WVCF Eau Claire	LIC CN WI	16.6 196.6	32.35 BLED19990310KD	44 57 29 91 28 58	0.900 113	394 4.5	19.3 Vcy America, Inc.	-11.64*<	8.57
264C1 ALLO Eau Claire	USE WI	38.2 218.2	17.05	44 47 58 91 27 59	100.000 -277	0 45.7	31.0	12.0R	5.0M
264C1 WBIZFM Eau Claire	LIC CN WI	9.3 189.3	28.13 BLH19970410KA	44 55 44 91 32 31	100.000 162	441 47.1	60.0 Capstar Tx Limited Partner	12.0R	16.1M
211D AP211 Saint Paul	APP DC MN	286.3 106.3	118.96 BNPFT20000223ABF	44 58 12 93 02 51	0.250 15	313 117.0	7.1 Faith Pleases God Church C	53.30	-5.11<
211D AP211 Saint Paul	APP DC MN	286.3 106.3	119.00 BNPFT20000223ABF	44 58 12 93 02 53	0.120 -9	289 117.0	5.9 Faith Pleases God Church C	57.54	-3.88<

--- Channel 212 90.3 MHz. ---

212C WHLA La Crosse	LIC CY WI	169.2 349.2	98.91 BMLED19970521KB	43 48 17 91 22 06	100.000 257	574 111.6	68.9 State Of Wisconsin - Educa	-106.16<	-81.54<
213A WVCF Eau Claire	LIC CN WI	16.6 196.6	32.35 BLED19990310KD	44 57 29 91 28 58	0.900 113	394 64.1	19.3 Vcy America, Inc.	-38.46*<	-51.10<
211C3 990917 Spring Valley	APP ZCX WI	308.4 128.4	63.75 BPED19990917MH	45 01 58 92 14 06	0.909 87	434 65.7	16.8 Csn International	-4.73<	-18.73<
209C3 WUEC Eau Claire	LIC CN WI	38.2 218.2	17.05 BLED19960227KB	44 47 58 91 27 59	5.200 195	472 4.2	37.3 Board Of Regents, Universi	-26.68*<	-24.43*<
212A KMKL North Branch	LIC C MN	308.9 128.9	131.30 BLED20011018AGC	45 24 42 92 54 27	0.195 108	386 119.3	12.6 Educational Media Foundati	44.58	-0.52<
211D W211AY Menomonie	LIC CN WI	299.5 119.5	42.93 BLFT19980427TB	44 52 04 92 04 24	0.010 188	475 64.1	8.0 Calvary Chapel Of Twin Fal	-10.74<	-29.13<
266C3 KHME Winona	LIC ZC MN	178.5 358.5	67.28 BLH20001129AAL	44 04 26 91 34 38	4.028 240	491 43.8	38.5 Kage, Inc.	12.0R	55.3M

--- Channel 213 90.5 MHz. ---

213A WVCF Eau Claire	LIC CN WI	16.6 196.6	32.35 BLED19990310KD	44 57 29 91 28 58	0.900 113	394 117.6	19.3 Vcy America, Inc.	-71.25*<	-104.58<
212C WHLA La Crosse	LIC CY WI	169.2 349.2	98.91 BMLED19970521KB	43 48 17 91 22 06	100.000 257	574 57.9	68.9 State Of Wisconsin - Educa	-39.03<	-27.88<
214A WVSS Menomonie	LIC DCX WI	305.1 125.1	45.93 BLED20020903AFN	44 54 56 92 04 34	0.281 173	449 65.2	17.8 Bd. Of Regents, University	-23.71<	-37.04<
266C3 KHME Winona	LIC ZC MN	178.5 358.5	67.28 BLH20001129AAL	44 04 26 91 34 38	4.028 240	491 43.8	38.5 Kage, Inc.	8.5R	58.8M

--- Channel 214 90.7 MHz. ---

214A WVSS Menomonie	LIC DCX WI	305.1 125.1	45.93 BLED20020903AFN	44 54 56 92 04 34	0.281 173	449 118.6	17.8 Bd. Of Regents, University	-53.39<	-90.53<
214C3 KZSE Rochester	LIC CN MN	219.9 39.9	92.25 BLED19980504KH	44 02 28 92 20 25	1.100 264	608 112.2	30.0 Minnesota Public Radio	-29.16<	-49.97<
213A WVCF Eau Claire	LIC CN WI	16.6 196.6	32.35 BLED19990310KD	44 57 29 91 28 58	0.900 113	394 64.1	19.3 Vcy America, Inc.	-38.46*<	-51.10<
217A WHEM Eau Claire	LIC CX WI	34.4 214.4	11.42 BLED20030715ABI	44 45 50 91 31 06	0.300 77	364 4.3	11.8 Fourth Dimension, Inc.	-30.88*<	-4.74*<

CH CALL CITY	TYPE STATE	AZI. <--	DIST FILE #	LAT. LNG.	Pwr(kW) HAAT(M)	COR(M) INT(km)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*
214D AP214 Hokan	APP V MN	169.3 349.3	98.89 BNPFT20000118AEE	43 48 16 91 22 18	0.050 93	411 111.6	8.3 Calvary Chapel Of Twin Fal	34.00	-21.04<
214D AP214 La Crescent	APP C MN	169.4 349.4	98.91 BNPFT20000405AAM	43 48 15 91 22 20	0.050 113	430 111.6	9.2 Educational Media Foundati	30.94	-21.90<
268C3 ALLO Augusta	VAC WI	91.0 271.0	50.34	44 40 11 90 57 55	25.000 -299	0 39.0	22.7	8.5R	41.8M
--- Channel 215 90.9 MHz. ---									
215C WHRM Wausau	LIC CY WI	79.2 259.2	153.34 BMLED19970521KH	44 55 14 89 41 31	77.000 319	722 110.7	71.2 State Of Wisconsin - Educa	-50.45<	-28.53<
215C0 WHRM.C Wausau	CP CY WI	79.2 259.2	153.40 BPED20010124AJG	44 55 14 89 41 28	82.000 312	715 110.7	71.3 State Of Wisconsin - Educa	-51.06<	-28.59<
216C KNOWFM Minneapolis-st. Pau MN	LIC CN MN	289.9 109.9	128.87 BMLED19940420KA	45 03 44 93 08 21	100.000 389	677 63.8	78.9 Minnesota Public Radio	-30.33<	-13.87<
214A WVSS Menomonie	LIC DCX WI	305.1 125.1	45.93 BLED20020903AFN	44 54 56 92 04 34	0.281 173	449 65.2	17.8 Bd. Of Regents, University	-23.71<	-37.04<
217A WHEM Eau Claire	LIC CX WI	34.4 214.4	11.42 BLED20030715ABI	44 45 50 91 31 06	0.300 77	364 4.3	11.8 Fourth Dimension, Inc.	-30.88*<	-4.74*<
213A WVCF Eau Claire	LIC CN WI	16.6 196.6	32.35 BLED19990310KD	44 57 29 91 28 58	0.900 113	394 4.5	19.3 Vcy America, Inc.	-11.64*<	8.57
268C3 ALLO Augusta	VAC WI	91.0 271.0	50.34	44 40 11 90 57 55	25.000 -299	0 39.0	22.7	8.5R	41.8M
--- Channel 216 91.1 MHz. ---									
216C KNOWFM Minneapolis-st. Pau MN	LIC CN MN	289.9 109.9	128.87 BMLED19940420KA	45 03 44 93 08 21	100.000 389	677 117.3	78.9 Minnesota Public Radio	-95.16<	-67.34<
217A WHEM Eau Claire	LIC CX WI	34.4 214.4	11.42 BLED20030715ABI	44 45 50 91 31 06	0.300 77	364 62.5	11.8 Fourth Dimension, Inc.	-46.93*<	-62.93*<
216A KXLC La Crescent	LIC CN MN	169.3 349.3	98.89 BLED19911204KC	43 48 16 91 22 18	0.230 204	522 111.6	18.3 Minnesota Public Radio	4.36	-31.01<
213A WVCF Eau Claire	LIC CN WI	16.6 196.6	32.35 BLED19990310KD	44 57 29 91 28 58	0.900 113	394 4.5	19.3 Vcy America, Inc.	-11.64*<	8.57
--- Channel 217 91.3 MHz. ---									
217A WHEM Eau Claire	LIC CX WI	34.4 214.4	11.42 BLED20030715ABI	44 45 50 91 31 06	0.300 77	364 115.9	11.8 Fourth Dimension, Inc.	-70.39*<	-116.37*<
216C KNOWFM Minneapolis-st. Pau MN	LIC CN MN	289.9 109.9	128.87 BMLED19940420KA	45 03 44 93 08 21	100.000 389	677 63.8	78.9 Minnesota Public Radio	-30.33<	-13.87<
217D AP217 Rochester	APP V MN	220.1 40.1	91.92 BNPFT20000320AAM	44 02 42 92 20 25	0.205 100	443 112.2	12.3 Calvary Chapel Of Twin Fal	11.99	-32.62<
--- Channel 218 91.5 MHz. ---									
217A WHEM Eau Claire	LIC CX WI	34.4 214.4	11.42 BLED20030715ABI	44 45 50 91 31 06	0.300 77	364 62.5	11.8 Fourth Dimension, Inc.	-46.93*<	-62.93*<
219C1 KLSEFM Rochester	LIC CN MN	219.9 39.9	92.25 BLED19980504KG	44 02 28 92 20 25	94.000 294	638 58.7	71.3 Minnesota Public Radio	-49.06<	-37.68<
221C2 WMEQFM« Menomonie	LIC NCN WI	343.6 163.6	27.49 BLH20010605ABD	44 54 59 91 41 55	17.500 239	512 4.5	50.9 Capstar Tx Limited Partner	-20.74*<	-27.96*<
221C2 ALLO« Menomonie	USE WI	353.2 173.2	44.00	45 04 20 91 40 00	50.000 -318	0 4.4	26.5	-0.44<	13.09
272D AP272 Chippewa Falls	APP C WI	25.9 205.9	30.43 BNPFT20030317KZJ	44 55 31 91 25 53	0.250 33	279 48.4	7.4 David M. Stout	8.5R	21.9M

CH CALL CITY	TYPE STATE	AZI. <--	DIST FILE #	LAT. LNG.	Pwr(kW) HAAT(M)	COR(M) INT(km)	PRO(km) LICENSEE	*IN* (Overlap	*OUT* in km)
272A ALLO«	USE	139.7	38.79	44 24 47	6.000	0	15.8	8.5R	30.3M
Whitehall	WI	319.7		91 17 03	-295	38.8			
272A WHTLFM«	LIC C	139.5	38.98	44 24 45	1.550	418	22.9	8.5R	30.5M
Whitehall	WI	319.5	BLH19980630KB	91 16 53	123	38.5	The Whtl Group, L.l.c.		
272D AP272	APP C	7.6	46.69	45 05 44	0.250	411	12.0	8.5R	38.2M
Bloomer	WI	187.6	BNPFT20030317LTM	91 31 17	86	47.0	David M. Stout		
--- Channel 219 91.7 MHz. ---									
219C1 KLSEFM	LIC CN	219.9	92.25	44 02 28	94.000	638	71.3	-115.25<	-91.25<
Rochester	MN	39.9	BLED19980504KG	92 20 25	294	112.2	Minnesota Public Radio		
217A WHEM	LIC CX	34.4	11.42	44 45 50	0.300	364	11.8	-30.88*<	-4.74*<
Eau Claire	WI	214.4	BLED20030715ABI	91 31 06	77	4.3	Fourth Dimension, Inc.		
221C2 WMEQFM«	LIC NCN	343.6	27.49	44 54 59	17.500	512	50.9	-20.74*<	-27.96*<
Menomonie	WI	163.6	BLH20010605ABD	91 41 55	239	4.5	Capstar Tx Limited Partner		
221C2 ALLO«	USE	353.2	44.00	45 04 20	50.000	0	26.5	-0.44<	13.09
Menomonie	WI	173.2		91 40 00	-318	4.4			
272D AP272	APP C	25.9	30.43	44 55 31	0.250	279	7.4	24.0R	6.4M
Chippewa Falls	WI	205.9	BNPFT20030317KZJ	91 25 53	33	48.4	David M. Stout		
272A ALLO«	USE	139.7	38.79	44 24 47	6.000	0	15.8	24.0R	14.8M
Whitehall	WI	319.7		91 17 03	-295	38.8			
272A WHTLFM«	LIC C	139.5	38.98	44 24 45	1.550	418	22.9	24.0R	15.0M
Whitehall	WI	319.5	BLH19980630KB	91 16 53	123	38.5	The Whtl Group, L.l.c.		
272D AP272	APP C	7.6	46.69	45 05 44	0.250	411	12.0	24.0R	22.7M
Bloomer	WI	187.6	BNPFT20030317LTM	91 31 17	86	47.0	David M. Stout		
273D AP273	APP C	12.6	47.84	45 05 57	0.010	481	7.4	24.0R	23.8M
Bloomer	WI	192.6	BNPFT20030317KGE	91 28 02	163	47.6	Edgewater Broadcasting Inc		
273C3 KMFXFM«	LIC CN	235.1	77.23	44 16 45	9.400	474	39.3	24.0R	53.2M
Lake City	MN	55.1	BLH19930310KC	92 23 38	163	40.2	Clear Channel Broadcasting		
--- Channel 220 91.9 MHz. ---									
221C2 WMEQFM«	LIC NCN	343.6	27.49	44 54 59	17.500	512	50.9	-90.41*<	-88.06*<
Menomonie	WI	163.6	BLH20010605ABD	91 41 55	239	64.6	Capstar Tx Limited Partner		
221C2 ALLO«	USE	353.2	44.00	45 04 20	50.000	0	26.5	-43.07<	-45.84<
Menomonie	WI	173.2		91 40 00	-318	63.3			
219C1 KLSEFM	LIC CN	219.9	92.25	44 02 28	94.000	638	71.3	-49.06<	-37.68<
Rochester	MN	39.9	BLED19980504KG	92 20 25	294	58.7	Minnesota Public Radio		
217A WHEM	LIC CX	34.4	11.42	44 45 50	0.300	364	11.8	-30.88*<	-4.74*<
Eau Claire	WI	214.4	BLED20030715ABI	91 31 06	77	4.3	Fourth Dimension, Inc.		
220D K220EP	LIC CN	160.9	97.40	43 51 02	0.010	357	6.6	38.09	-21.10<
La Crescent	MN	340.9	BLFT19941110TA	91 12 08	127	111.9	Faith Sound, Inc.		
273D AP273	APP C	12.6	47.84	45 05 57	0.010	481	7.4	17.0R	30.8M
Bloomer	WI	192.6	BNPFT20030317KGE	91 28 02	163	47.6	Edgewater Broadcasting Inc		
273C3 KMFXFM«	LIC CN	235.1	77.23	44 16 45	9.400	474	39.3	17.0R	60.2M
Lake City	MN	55.1	BLH19930310KC	92 23 38	163	40.2	Clear Channel Broadcasting		
---- Channel-six TV station of concern ----									
06-2C KAAL	LI HN	227.2	170.52	43 37 42	100.000	696	104.9	To Grd B=	65.67
Austin	MN	47.2	BLCT2236	93 09 12	316	363.0	Kaal-tv, Llc		

CHANNEL PRECLUSION STUDY
Augusta, WI
Min. Facility at Reference Coordinates - Attachment B, Table V

REFERENCE
44 40 49 N
91 07 10 W

Class= C3, Pwr= 6.1 kW, HAAT= 30 M, COR= 342 M
Average Protected F(50-50)= 15.82 km
Ave. F(50-10) 40 dBu= 68.7 54 dBu= 23.6 80 dBu= 5.0 100 dBu= 1.6

DISPLAY DATES
DATA 11-18-03
SEARCH 11-20-03

CH CALL CITY	TYPE STATE	AZI. <-- 125.1	DIST FILE #	LAT. LNG.	Pwr(kW) HAAT(M)	COR(M) INT(km)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*
--- Channel 201 88.1 MHz. ---									
202C1 WHWC Menomonie	LIC DCY WI	305.1 125.1	71.52 BLED19980904KB	45 02 49 91 51 47	71.000 324	625 27.6	70.7 State Of Wisconsin - Educa	-49.92<	-26.75<
--- Channel 202 88.3 MHz. ---									
202C1 WHWC Menomonie	LIC DCY WI	305.1 125.1	71.52 BLED19980904KB	45 02 49 91 51 47	71.000 324	625 74.0	70.7 State Of Wisconsin - Educa	-113.47<	-73.15<
--- Channel 203 88.5 MHz. ---									
203C1 WGNV Milladore	LIC CN WI	91.9 271.9	101.03 BLED19930628KC	44 38 37 89 50 48	50.000 173	532 71.0	55.0 Evangel Ministries, Inc.	-56.77<	-24.91<
202C1 WHWC Menomonie	LIC DCY WI	305.1 125.1	71.52 BLED19980904KB	45 02 49 91 51 47	71.000 324	625 27.6	70.7 State Of Wisconsin - Educa	-49.92<	-26.75<
--- Channel 204 88.7 MHz. ---									
202C1 WHWC Menomonie	LIC DCY WI	305.1 125.1	71.52 BLED19980904KB	45 02 49 91 51 47	71.000 324	625 1.9	70.7 State Of Wisconsin - Educa	43.19	-1.06<
--- Channel 205 88.9 MHz. ---									
205C2 WLSU La Crosse	LIC DCX WI	191.6 11.6	99.30 BLED20030624ABF	43 48 17 91 22 06	5.274 298	546 68.7	44.3 Bd.of Regents, Univ.of Wis	-25.59<	-13.66<
205C1 WOJB Reserve	LIC CN WI	352.4 172.4	133.56 BLED19820428AH	45 52 16 91 20 56	100.000 191	595 73.9	63.0 Lac Courte Oreilles Ojibwa	-45.90<	-3.27<
202C1 WHWC Menomonie	LIC DCY WI	305.1 125.1	71.52 BLED19980904KB	45 02 49 91 51 47	71.000 324	625 1.9	70.7 State Of Wisconsin - Educa	43.19	-1.06<
259C3 WWISFM Black River Falls	LIC CN WI	155.7 335.7	43.96 BLH19910516KD	44 19 11 90 53 31	25.000 68	387 16.0	32.8 Wwis Radio, Inc.	14.0R	30.0M
--- Channel 206 89.1 MHz. ---									
206C2 980826 Adams	APP CN WI	126.2 306.2	129.21 BPED19980826MH	43 59 16 89 49 05	25.000 149	435 68.7	45.9 State Of Wisc. Education C	-8.60<	14.60
209C3 WUEC Eau Claire	LIC CN WI	295.9 115.9	30.50 BLED19960227KB	44 47 58 91 27 59	5.200 168	472 1.8	34.9 Board Of Regents, Universi	9.85	-6.14*<
259C3 WWISFM Black River Falls	LIC CN WI	155.7 335.7	43.96 BLH19910516KD	44 19 11 90 53 31	25.000 68	387 16.0	32.8 Wwis Radio, Inc.	12.0R	32.0M
260C3 WDRK Cornell	LIC NC WI	335.4 155.4	54.15 BLH20010831AAY	45 07 22 91 24 23	25.000 117	422 23.1	41.7 Maverick Media Of Eau Clai	12.0R	42.2M
--- Channel 207 89.3 MHz. ---									
207C1 WCAL Northfield	LIC CY MN	271.0 91.0	154.86 BLED19911203KB	44 41 19 93 04 22	100.000 251	516 68.7	68.3 St. Olaf College	-28.38<	17.81
209C3 WUEC Eau Claire	LIC CN WI	295.9 115.9	30.50 BLED19960227KB	44 47 58 91 27 59	5.200 168	472 1.8	34.9 Board Of Regents, Universi	9.85	-6.14*<
260C3 WDRK Cornell	LIC NC WI	335.4 155.4	54.15 BLH20010831AAY	45 07 22 91 24 23	25.000 117	422 23.1	41.7 Maverick Media Of Eau Clai	12.0R	42.2M
--- Channel 208 89.5 MHz. ---									

CH CALL CITY	TYPE STATE	AZI. <-- DIST FILE #	LAT. LNG.	Pwr(kW) HAAT(M)	COR(M) INT(km)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*
208C1 WCLQ.C Wausau	CP DCN WI	76.3 117.02 256.3 BMPED20030515AAY	44 55 11 89 40 45	90.000 164	569 74.0	59.2 Christian Life Communicati	-55.96<	-16.16<
208C3 KQAL Winona	LIC DCN MN	210.1 83.30 30.1 BLED19891030KB	44 01 52 91 38 31	1.440 228	476 68.7	29.8 Winona State University	-16.24<	-15.18<
209C3 WUEC Eau Claire	LIC CN WI	295.9 30.50 115.9 BLED19960227KB	44 47 58 91 27 59	5.200 168	472 25.7	34.9 Board Of Regents, Universi	-38.94<	-30.09*<
--- Channel 209 89.7 MHz. ---								
209C3 WUEC Eau Claire	LIC CN WI	295.9 30.50 115.9 BLED19960227KB	44 47 58 91 27 59	5.200 168	472 71.8	34.9 Board Of Regents, Universi	-81.41<	-76.17*<
--- Channel 210 89.9 MHz. ---								
209C3 WUEC Eau Claire	LIC CN WI	295.9 30.50 115.9 BLED19960227KB	44 47 58 91 27 59	5.200 168	472 25.7	34.9 Board Of Regents, Universi	-38.94<	-30.09*<
264C1 ALLO Eau Claire	USE WI	295.9 30.50 115.9	44 47 58 91 27 59	100.000 -304	0 17.8	31.0	14.0R	16.5M
264C1 WBIZFM Eau Claire	LIC CN WI	309.8 43.37 129.8 BLH19970410KA	44 55 44 91 32 31	100.000 167	441 20.8	60.6 Capstar Tx Limited Partner	14.0R	29.4M
--- Channel 211 90.1 MHz. ---								
212C WHLA La Crosse	LIC CY WI	191.6 99.30 11.6 BMLED19970521KB	43 48 17 91 22 06	100.000 326	574 23.6	74.3 State Of Wisconsin - Educa	-24.48<	1.40
209C3 WUEC Eau Claire	LIC CN WI	295.9 30.50 115.9 BLED19960227KB	44 47 58 91 27 59	5.200 168	472 1.8	34.9 Board Of Regents, Universi	9.85	-6.14*<
264C1 ALLO Eau Claire	USE WI	295.9 30.50 115.9	44 47 58 91 27 59	100.000 -304	0 17.8	31.0	12.0R	18.5M
264C1 WBIZFM Eau Claire	LIC CN WI	309.8 43.37 129.8 BLH19970410KA	44 55 44 91 32 31	100.000 167	441 20.8	60.6 Capstar Tx Limited Partner	12.0R	31.4M
--- Channel 212 90.3 MHz. ---								
212C WHLA La Crosse	LIC CY WI	191.6 99.30 11.6 BMLED19970521KB	43 48 17 91 22 06	100.000 326	574 68.7	74.3 State Of Wisconsin - Educa	-91.57<	-43.73<
213A WVCF Eau Claire	LIC CN WI	317.3 42.18 137.3 BLED19990310KD	44 57 29 91 28 58	0.900 111	394 32.5	19.2 Vcy America, Inc.	-7.87<	-9.53<
209C3 WUEC Eau Claire	LIC CN WI	295.9 30.50 115.9 BLED19960227KB	44 47 58 91 27 59	5.200 168	472 1.8	34.9 Board Of Regents, Universi	9.85	-6.14*<
--- Channel 213 90.5 MHz. ---								
213A WVCF Eau Claire	LIC CN WI	317.3 42.18 137.3 BLED19990310KD	44 57 29 91 28 58	0.900 111	394 78.3	19.2 Vcy America, Inc.	-40.60<	-55.26<
212C WHLA La Crosse	LIC CY WI	191.6 99.30 11.6 BMLED19970521KB	43 48 17 91 22 06	100.000 326	574 23.6	74.3 State Of Wisconsin - Educa	-24.48<	1.40
--- Channel 214 90.7 MHz. ---								
214A WVSS Menomonie	LIC DCX WI	289.5 80.08 109.5 BLED20020903AFN	44 54 56 92 04 34	0.314 182	449 69.7	18.8 Bd. Of Regents, University	5.21	-8.45<
215C WHRM Wausau	LIC CY WI	76.2 116.06 256.2 BMLED19970521KH	44 55 14 89 41 31	77.000 318	722 27.6	71.1 State Of Wisconsin - Educa	-5.86<	17.42
215C0 WHRM.C Wausau	CP CY WI	76.2 116.12 256.2 BPED20010124AJG	44 55 14 89 41 28	82.000 311	715 27.6	71.2 State Of Wisconsin - Educa	-5.93<	17.37
213A WVCF Eau Claire	LIC CN WI	317.3 42.18 137.3 BLED19990310KD	44 57 29 91 28 58	0.900 111	394 32.5	19.2 Vcy America, Inc.	-7.87<	-9.53<

CH CALL CITY	TYPE STATE	AZI. <--	DIST FILE #	LAT. LNG.	Pwr(kW) HAAT(M)	COR(M) INT(km)	PRO(km) LICENSEE	*IN* (Overlap	*OUT* in km)
268C3 ALLO Augusta	VAC WI	95.4 275.4	12.28	44 40 11 90 57 55	25.000 -297	0 17.2	22.7	14.0R	-1.7M
--- Channel 215 90.9 MHz. ---									
215C WHRM Wausau	LIC CY WI	76.2 256.2	116.06 BMLED19970521KH	44 55 14 89 41 31	77.000 318	722 74.0	71.1 State Of Wisconsin - Educa	-70.15<	-28.97<
215C0 WHRM.C Wausau	CP CY WI	76.2 256.2	116.12 BPED20010124AJG	44 55 14 89 41 28	82.000 311	715 74.0	71.2 State Of Wisconsin - Educa	-70.78<	-29.03<
268C3 ALLO Augusta	VAC WI	95.4 275.4	12.28	44 40 11 90 57 55	25.000 -297	0 17.2	22.7	12.0R	0.3M
--- Channel 216 91.1 MHz. ---									
216C KNOWFM Minneapolis-st. Pau	LIC CN MN	285.7 105.7	165.16 BMLED19940420KA	45 03 44 93 08 21	100.000 390	677 68.7	79.0 Minnesota Public Radio	-32.62<	17.46
215C WHRM Wausau	LIC CY WI	76.2 256.2	116.06 BMLED19970521KH	44 55 14 89 41 31	77.000 318	722 27.6	71.1 State Of Wisconsin - Educa	-5.86<	17.42
217A WHEM Eau Claire	LIC CX WI	286.6 106.6	32.94 BLED20030715ABI	44 45 50 91 31 06	0.300 78	364 23.6	11.9 Fourth Dimension, Inc.	-0.33<	-2.62<
215C0 WHRM.C Wausau	CP CY WI	76.2 256.2	116.12 BPED20010124AJG	44 55 14 89 41 28	82.000 311	715 27.6	71.2 State Of Wisconsin - Educa	-5.93<	17.37
--- Channel 217 91.3 MHz. ---									
217A WHEM Eau Claire	LIC CX WI	286.6 106.6	32.94 BLED20030715ABI	44 45 50 91 31 06	0.300 78	364 68.8	11.9 Fourth Dimension, Inc.	-23.94<	-47.79<
--- Channel 218 91.5 MHz. ---									
217A WHEM Eau Claire	LIC CX WI	286.6 106.6	32.94 BLED20030715ABI	44 45 50 91 31 06	0.300 78	364 23.6	11.9 Fourth Dimension, Inc.	-0.33<	-2.62<
272A WHTLFM« Whitehall	LIC C WI	203.4 23.4	32.42 BLH19980630KB	44 24 45 91 16 53	1.550 106	418 16.0	21.4 The Whtl Group, L.l.c.	12.0R	20.4M
--- Channel 219 91.7 MHz. ---									
219C1 KLSEFM Rochester	LIC CN MN	234.2 54.2	120.49 BLED19980504KG	44 02 28 92 20 25	94.000 286	638 68.7	70.6 Minnesota Public Radio	-64.33<	-18.83<
272A WHTLFM« Whitehall	LIC C WI	203.4 23.4	32.42 BLH19980630KB	44 24 45 91 16 53	1.550 106	418 16.0	21.4 The Whtl Group, L.l.c.	24.0R	8.4M
--- Channel 220 91.9 MHz. ---									
221C2 WMEQFM« Menomonie	LIC NCN WI	300.1 120.1	52.81 BLH20010605ABD	44 54 59 91 41 55	17.500 230	512 26.1	50.2 Capstar Tx Limited Partner	-39.04<	-23.52<
221C2 ALLO« Menomonie	USE WI	315.5 135.5	61.37	45 04 20 91 40 00	50.000 -334	0 31.7	26.5	-5.34<	3.12
---- Channel-six TV station of concern ----									
06-2C KAAL Austin	LI HN MN	234.9 54.9	200.34 BLCT2236	43 37 42 93 09 12	100.000 319	696 298.8	105.0 Kaal-tv, Llc	To Grd B=	95.30

CERTIFICATE OF SERVICE

I, Julie Birr, employee of Starboard Media Foundation, Inc. hereby certify that I have caused to be served, this 20th day of November, 2003 a copy of the foregoing **"PETITION FOR RULE MAKING, RESERVATION OF VACANT FM CHANNEL FOR NONCOMMERCIAL EDUCATIONAL USE"** as a courtesy copy, by overnight delivery, fees prepaid, on the following:

Ms. Rolanda F. Smith
Audio Division
Media Bureau
Federal Communications Commission
445 12th St., SW, Room 2-B450
Washington, DC 20554

Julie Birr

Julie Birr