

KCMF Minor Modification											
REFERENCE 46 19 16 N 96 05 36 W		CH# 209A - 89.7 MHz, Pwr= 0.5 kW, HAAT=101.5 M, COR= 480 M Average Protected F(50-50)= 15.48 km Ave. F(50-10) 40 dBu= 52.4 54 dBu= 23.2 80 dBu= 4.9 100 dBu= 1.6								DISPLAY DATES DATA 03-20-02 SEARCH 03-20-02	
CH CITY	CALL	TYPE STATE		AZI. <--	DI ST FILE #	LAT. LNG.	Pwr(kW) HAAT(M)	COR(M) INT(km)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*
209A Fergus Falls	KCMF	CP MN	CN	0.0 180.0	0.00 BPED19981208MH	46 19 16 96 05 36	2.000 69	445 62.9	18.3 Minnesota Public Radio	-78.39<	-70.67<
209A Morris	KUMM	LI C MN	HN	169.9 349.9	82.67 BLED19830509AB	45 35 20 95 54 22	0.225 17	364 23.1	6.9 University Of Minnesota, M	44.07	23.36
208C3 Alexandria > Reference HAAT at	*KBHG. C	CP MN	CN	130.6 310.6	66.21 BPED19980316ME	45 55 55 95 26 41	7.200 102	526 46.1	29.7 Christian Heritage Broadca	5.99	15.32
Pro. Dist. = 14.1 km, Int Dist. = 21.14 km											
208C3 Glyndon > Reference HAAT at	*981202	APP MN	VN	326.1 146.1	70.95 BPED19981202MG	46 50 58 96 36 46	10.000 103	390 50.1	32.3 Mary V. Harris Foundation	6.55	17.13
Pro. Dist. = 14.34 km, Int Dist. = 21.52 km											
212C1 Moorhead	KCCD	LI C MN	VN	321.3 141.3	62.70 BLED19920612KA	46 45 35 96 36 26	100.000 151	437 7.1	58.6 Minnesota Public Radio	40.10	2.53
208C3 Fargo	981203	APP ND	VN	308.7 128.7	77.91 BPED19981203MC	46 45 19 96 53 26	25.000 80	356 56.1	35.4 Broadcasting For The Chall	6.35	19.27
208A Fargo	980427	APP ND	VX	321.6 141.6	62.57 BPED19980427MQ	46 45 38 96 36 11	5.700 96	382 42.4	27.4 Pioneer Public Broadcastin	4.74	11.89
208C3 Horace	981201	APP ND	VN	311.8 131.8	80.73 BPED19981201MA	46 48 05 96 52 59	8.000 62	336 37.3	24.3 Selah Corporation	27.95	33.18
208A Fargo	980427	APP ND	VN	313.2 133.2	79.02 BPED19980427MQ	46 48 15 96 50 58	4.200 61	335 30.6	20.8 Pioneer Public Broadcastin	32.96	35.00
207C1 Sebek	960712	APP MN	CN	52.7 232.7	108.99 BPED19960712MG	46 54 28 94 57 12	100.000 98	530 5.8	50.5 Lifetalk Broadcasting Asso	87.72	56.93
206C2 Waubun	960328	APP MN	VN	28.3 208.3	90.78 BPED19960328ME	47 02 18 95 31 34	50.000 85	555 4.5	42.0 Niijii Broadcast Corporati	70.82	47.26
209A Bemidji	KBSB	LI C MN	HN	35.2 215.2	159.13 BLED19790913AB	47 29 00 94 52 27	0.120 38	460 22.0	6.6 Bemidji State College	121.63	100.15
209C2 Pinecon	990518	APP MN	DVN	111.4 291.4	212.54 BPED19990518MB	45 35 54 93 33 18	50.000 32	334 115.6	27.2 Pensacola Christian Colleg	81.48	132.94
211C1 Collegeville	KSJRFM	LI C MN	CN	126.7 306.7	151.50 BMLLED19880616KA	45 29 52 94 32 14	100.000 258	617 9.4	68.9 Minnesota Public Radio	126.63	81.03
06Z2C Fargo	WDAYTV	LI ND	HN	312.7 132.7	114.30 BMLCT624	47 00 43 97 11 58	100.000 351	643 0.0	107.4 Forum Communications Compa	To Grd B=	6.94

 "*" = ERP and HAAT on direct line to and from reference station. "<" = Contour Overlap