

KILGORE BROADCAST MAINTENANCE

Page No 1

443mRCAMSL

FILE: Mer201D.D30 W201CW Increased Ht 0.120kW 47mEAH
FCC DATABASE: 20040323 Merrill, WI LATITUDE: 45-09-47
DATE: 04-13-2004 CH 201D Cleared by 50 kM LONGITUDE: 89-42-19

Call	City of License	ST	hERPkW	hAMSL	hEAH	Latitude	AzTo	Dist-km
Auth	Channel	Freq	Updated	vERPkW	vAMSL	vEAH	Longitude	AzFr
File#	Owner						AppID	FacID
								Clrd-km

NEW	MERRILL	WI	16.000	504	71	45-17-25N	345.2	14.6
APP	201C3 88.1	US	16.000	504	71	89-45-10W	165.2	60.8
BNPED-000110AB WRVM, INC.						431898	122307	-46.2 SHORT /1
Border= C Dist=300 Intl Class= C3								
NEW	16.000kW	104mEAH	60.0dBuF(50,50)			36.19km +		
Prop	0.120kW	25mEAH	40.0dBuF(50,10)			24.61km =		60.80km

NEW	MERRILL	WI	16.000	504	71	45-17-25N	345.2	14.6
APP	201C3 88.1	US	16.000	504	71	89-45-10W	165.2	60.8
BNPED-000110AB WRVM, INC.						491169	122307	-46.2 SHORT /1
Border= C Dist=300 Intl Class= C3								
Dir Ant = @ 0.0 Deg								
NEW	16.000kW	104mEAH	60.0dBuF(50,50)			36.19km +		
Prop	0.120kW	25mEAH	40.0dBuF(50,10)			24.61km =		60.80km
Station DAAzim RotateANT Azim BEARFM PwrRatio RadialERP								

W201CX	MEDFORD	WI	0.065	462	0	45-07-41N	265.5	49.8
LIC	201D 88.1	US	0.065	462	0	90-20-10W	85.5	29.7
BLFT-030716AC WRVM, INC						671587	122222	20.1 CLOSE
Border= C Dist=320								
Prop	0.120kW	25mEAH	60.0dBuF(50,50)			5.88km +		
W201CX	0.065kW	30mEAH	40.0dBuF(50,10)			16.35km =		22.23km
W201CX	0.065kW	30mEAH	60.0dBuF(50,50)			5.04km +		
Prop	0.120kW	25mEAH	40.0dBuF(50,10)			24.61km =		29.65km

W201CW	MERRILL	WI	0.170	432	0	45-09-47N	265.5	0.0
LIC	201D 88.1	US	0.170	432	0	89-42-19W	85.5	31.0
BLFT-030723AC WRVM, INC						672993	122217	-31.0 SHORT /2
Border= C Dist=314								
Prop	0.120kW	25mEAH	60.0dBuF(50,50)			5.88km +		
W201CW	0.170kW	30mEAH	40.0dBuF(50,10)			21.51km =		27.39km
W201CW	0.170kW	30mEAH	60.0dBuF(50,50)			6.42km +		
Prop	0.120kW	25mEAH	40.0dBuF(50,10)			24.61km =		31.04km

W201CX	MEDFORD	WI	0.120	463	0	45-07-41N	265.5	49.8
APP	201D 88.1	US	0.120	463	0	90-20-10W	85.5	30.5
BPFT-040122AD WRVM, INC						972235	122222	19.3 CLOSE
Border= C Dist=320								
Prop	0.120kW	25mEAH	60.0dBuF(50,50)			5.88km +		
W201CX	0.120kW	30mEAH	40.0dBuF(50,10)			19.59km =		25.47km
W201CX	0.120kW	30mEAH	60.0dBuF(50,50)			5.88km +		
Prop	0.120kW	25mEAH	40.0dBuF(50,10)			24.61km =		30.49km

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Page No 2

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DATE: 04-13-2004 CH 201D Cleared by 50 km LONGITUDE: 89-42-19

Call	City of License	ST	hERPkW	hAMSL	hEAH	Latitude	AzTo	Dist-km	
Auth	Channel	Freq	Updated	vERPkW	vAMSL	vEAH	Longitude	AzFr	Req-km
File#	Owner						AppID	FacID	Clrd-km

WGNV	MILLADORE	WI	50.000	532	178	44-38-37N	190.9	58.8
LIC	203C1	88.5	US	50.000	532	178	89-50-48W	10.9
BLED-930628KC		EVANGEL MINISTRIES, INC.		187642	19877	3.2	CLOSE	
Docket# 90-606		Dist= 0						
WGNV	50.000kW	172mEAH	60.0dBuF(50,50)	54.86km	+			
Prop	0.120kW	13mEAH	100.0dBuF(50,10)	0.77km	=	55.63km		
NEW	RHINELANDER	WI	0.250	509	0	45-38-08N	26.0	58.4
APP	254D	98.7	US	0.250	509	0	89-22-42W	206.0
BNPFT-030311AE		SISTER GRACE, INC.		634095	142296	48.4	CLEAR	
Border= C		Dist=261						
NEW	RHINELANDER	WI	0.250	509	0	45-38-08N	26.0	58.4
APP	254D	98.7	US	0.250	509	0	89-22-42W	206.0
BNPFT-030827AI		SISTER GRACE, INC.		682498	142296	48.4	CLEAR	
Border= C		Dist=261						
W254AO	MERRILL	WI	0.170	435	0	45-09-47N	26.0	0.0
CP	254D	98.7	US	0.170	435	0	89-42-19W	206.0
BMJPFT-030730AF		WRVM, INC.		696390	73057	-10.0	SHORT /3	
Border= C		Dist=314						

/1 Not required since application has not been accepted for filing.

/2 This is the subject facility of this study.

/3 A separate application has been filed for frequency change of this facility that will remove IF spacing issue.

**** END OF STUDY ****