

WRVM, Inc.
WMVM Facility ID 59353
FCC Form 340
Exhibit No. 15

KILGORE BROADCAST MAINTENANCE

Page No 1

524mRCAMSL

FILE: Goo214C3.D08 C3 Permanent Site 7.000kW 87mEAH
 FCC DATABASE: 20040323 Goodman, WI LATITUDE: 45-46-23
 DATE: 03-25-2004 CH 214C3 Cleared by 60 km LONGITUDE: 88-24-38

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

WMMU-FM MARQUETTE	MI	100.000	730	283	46-21-09N	33.5	77.3	
LIC 211C1 90.1	US	100.000	730	283	87-51-32W	213.5	73.7	
BLED- 1511	NORTHERN MICHIGAN UNIVERSITY	300886	49572	3.6	CLOSE			
Intl Status = OPER	Border= C	Dist=170	Intl	Class= C1				
Prop 7.000kW	121mEAH	60.0dBuF(50,50)	32.06km +					
WMMU-F 100.000kW	282mEAH	100.0dBuF(50,10)	9.85km =	41.91km				
WMMU-F 100.000kW	282mEAH	60.0dBuF(50,50)	71.00km +					
Prop 7.000kW	121mEAH	100.0dBuF(50,10)	2.71km =	73.71km				
WPFF STURGEON BAY	WI	100.000	390	195	44-54-14N	139.8	126.4	
LIC 213C1 90.5	US	100.000	390	195	87-22-13W	319.8	124.0	
BLED-950914KA	FAMILY ED BC CORP OF DOOR COUN	213745	20612	2.4	CLOSE			
Intl Status = OPER	Border= C	Dist=279	Intl	Class= C1				
Prop 7.000kW	90mEAH	60.0dBuF(50,50)	27.93km +					
WPFF 100.000kW	213mEAH	54.0dBuF(50,10)	96.12km =	124.05km				
WPFF 100.000kW	213mEAH	60.0dBuF(50,50)	64.99km +					
Prop 7.000kW	90mEAH	54.0dBuF(50,10)	42.55km =	107.53km				
WMVM GOODMAN	WI	9.000	487	47	45-46-27N	60.3	0.2	
LIC 214C3 90.7	US	9.000	487	47	88-24-28W	240.3	113.9	
BLED-031117AA	WRVM, INC.	699074	59353	-113.7	SHORT /1			
Border= C	Dist=247							
Prop 7.000kW	119mEAH	60.0dBuF(50,50)	31.81km +					
WMVM 9.000kW	43mEAH	40.0dBuF(50,10)	82.09km =	113.90km				
WMVM 9.000kW	43mEAH	60.0dBuF(50,50)	21.07km +					
Prop 7.000kW	119mEAH	40.0dBuF(50,10)	86.88km =	107.95km				
WMVM GOODMAN	WI	2.600	509	72	45-46-23N	60.3	0.0	
CP 214C3 90.7	US	2.600	509	72	88-24-38W	240.3	105.8	
BXPED-031217AA	WRVM, INC.	711526	59353	-105.8	SHORT /1			
Border= C	Dist=247							
Prop 7.000kW	119mEAH	60.0dBuF(50,50)	31.81km +					
WMVM 2.600kW	65mEAH	40.0dBuF(50,10)	65.92km =	97.74km				
WMVM 2.600kW	65mEAH	60.0dBuF(50,50)	18.92km +					
Prop 7.000kW	119mEAH	40.0dBuF(50,10)	86.88km =	105.80km				

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Auth	Channel	Freq	Updated	vERP	hW	vA	hE	hA	Longitude	AzFr	Req-km
File#	Owner								AppID	FacID	Clrd-km

WHRM	WAUSAU	WI	81.000	715	329	44-55-14N	226.6	138.0
LIC	215C0 90.9	US	81.000	715	329	89-41-28W	46.6	129.8
BLED-031023AA STATE OF WISCONSIN - EDUCATION						738992	63083	8.2 CLOSE
Dist= 0								
Prop	7.000kW	73mEAH	60.0dBuF(50,50)			25.35km +		
WHRM	81.000kW	322mEAH	54.0dBuF(50,10)			104.41km = 129.76km		
WHRM	81.000kW	322mEAH	60.0dBuF(50,50)			71.85km +		
Prop	7.000kW	73mEAH	54.0dBuF(50,10)			42.55km = 114.40km		
WGGL-FM	HOUGHTON	MI	100.000	564	262	47-02-08N	351.1	142.0
LIC	216C1 91.1	US	100.000	564	262	88-41-43W	171.1	72.3
BMLED-961108KA MINNESOTA PUBLIC RADIO, INC.						235296	42913	69.7 CLEAR
Dist= 0								
Prop	7.000kW	89mEAH	60.0dBuF(50,50)			27.79km +		
WGGL-F	100.000kW	266mEAH	100.0dBuF(50,10)			9.52km = 37.31km		
WGGL-F	100.000kW	266mEAH	60.0dBuF(50,50)			69.59km +		
Prop	7.000kW	89mEAH	100.0dBuF(50,10)			2.71km = 72.30km		
WJNR-FM	IRON MOUNTAIN	MI	100.000	532	187	45-49-15N	79.4	29.0
LIC	268C1 101.5	US	100.000	532	187	88-02-38W	259.4	24.0
BLH-940815KC RESULTS BROADCASTING OF IRON M						201687	72151	5.0 CLOSE
Intl Status = OPER Border= C Dist=228 Intl Class= C1								
WJNR-FM	IRON MOUNTAIN	MI	0.000	0	0	45-49-15N	79.4	29.0
USE	268C1 101.5	US	0.000	0	0	88-02-38W	259.4	24.0
- RESULTS BROADCASTING OF IRON M						294298	72151	5.0 CLOSE
Intl Status = USED Border= C Dist= 0 Intl Class= C1								
WJNR-FM	IRON MOUNTAIN	MI	100.000	532	187	45-49-16N	79.4	29.1
CP	268C1 101.5	US	100.000	532	187	88-02-34W	259.4	24.0
BPH-031029AB RESULTS BROADCASTING OF IRON M						688144	72151	5.1 CLOSE
Border= C Dist=228								

/1 WMVM is the subject facility of this study.

/2 See separate TV6 Interference study.

**** END OF STUDY ****