

KILGORE BROADCAST MAINTENANCE

Page No 1

233mRCAMSL

FILE: Gre272D.D06 Schroeder Tower 0.080kW 57mEAH
FCC DATABASE: 20030625 Green Bay, WI LATITUDE: 44-29-29
DATE: 11-10-2003 CH 272D Cleared by 30 km LONGITUDE: 88-01-04

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

W270AJ GREEN BAY WI 0.180 257 0 44-28-40N 136.5 2.1
LIC 270D 101.9 10082002 US 0.180 257 0 87-59-59W 316.5 10.2
BLFT -20020812AAW MIDWEST COMMUNICATIONS, INC 609034 86397 -8.1 SHORT /1

Associated Facility ID= 42089

Prop	0.080kW	9mEAH	60.0dBuF(50,50)	5.31km +	
W270AJ	0.180kW	63mEAH	100.0dBuF(50,10)	0.94km =	6.25km
W270AJ	0.180kW	63mEAH	60.0dBuF(50,50)	9.62km +	
Prop	0.080kW	9mEAH	100.0dBuF(50,10)	0.63km =	10.25km

W271AC APPLETON WI 0.038 303 65 44-14-42N 234.8 47.5
LIC 271D 102.1 09301998 US 0.038 303 65 88-30-16W 54.8 17.5
BLFT -19950914TD FAMILY EDUC. BROADCASTING CORP 213757 20616 30.0 CLOSE

Associated Facility ID= 20612

Prop	0.080kW	45mEAH	60.0dBuF(50,50)	6.47km +	
W271AC	0.038kW	74mEAH	54.0dBuF(50,10)	9.86km =	16.34km
W271AC	0.038kW	74mEAH	60.0dBuF(50,50)	6.92km +	
Prop	0.080kW	45mEAH	54.0dBuF(50,10)	10.53km =	17.46km

WRKU FORESTVILLE WI 0.000 0 0 44-45-54N 54.5 52.4
USE 271A 102.1 03301998 US 0.000 0 0 87-28-48W 234.5 36.0
- NICOLET BROADCASTING, INC. 293594 85794 16.4 CLOSE

Docket# 96-121 Border= C Dist=296

NOTE: 6.000 kW, 100 m EAH @ 304 m RCAMSL used in calc.

WRKU	6.000kW	80mEAH	60.0dBuF(50,50)	25.47km +	
Prop	0.080kW	38mEAH	54.0dBuF(50,10)	10.53km =	36.00km

WRKU FORESTVILLE WI 2.600 348 152 44-42-26N 63.7 54.1
LIC 271A 102.1 08042000 US 2.600 348 152 87-24-26W 243.7 38.3
BLH -20000726AAJ NICOLET BROADCASTING, INC. 509849 85794 15.8 CLOSE

Border= C Dist=296

WRKU	2.600kW	147mEAH	60.0dBuF(50,50)	27.73km +	
Prop	0.080kW	19mEAH	54.0dBuF(50,10)	10.53km =	38.27km

WQTC-FM MANITOWOC WI 3.000 305 100 44-07-31N 142.6 51.2
LIC 272A 102.3 01132000 US 3.000 305 100 87-37-41W 322.6 48.4
BLH -19860922KB SEEHAFFER BROADCASTING CORPORAT 92448 59609 2.8 CLOSE

WQTC-F	3.000kW	96mEAH	60.0dBuF(50,50)	23.84km +	
Prop	0.080kW	5mEAH	40.0dBuF(50,10)	24.55km =	48.39km

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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

WQTC-FM MANITOWOC	WI	0.000	0	0	44-05-12N	147.7	53.2	
USE 272A 102.3 10251988 US		0.000	0	0	87-39-42W	327.7	49.3	
- SEEHAFAER BROADCASTING CORPORAT		289703	59609	3.9	CLOSE			
NOTE: 6.000 kW, 100 m EAH @ 297 m RCAMSL		used in calc.						
WQTC-F 6.000kW 75mEAH		60.0dBuF(50,50)	24.74km +					
Prop 0.080kW 5mEAH		40.0dBuF(50,10)	24.55km =	49.29km				
NEW GREEN BAY WI		0.250	228	0	44-30-04N	21.2	1.2	
APP 272D 102.3 03142003 US		0.250	228	0	88-00-45W	201.2	32.3	
BNPFT -20030313AVH WRVM, INC.		635507	143318	-31.1	SHORT /2			
Associated Facility ID= 73974								
Prop 0.080kW 56mEAH		60.0dBuF(50,50)	7.26km +					
NEW 0.250kW 36mEAH		40.0dBuF(50,10)	25.90km =	33.16km				
NEW 0.250kW 36mEAH		60.0dBuF(50,50)	7.76km +					
Prop 0.080kW 56mEAH		40.0dBuF(50,10)	24.55km =	32.31km				
WRVM SURING WI		0.000	0	0	44-59-30N	331.5	63.2	
USE 274C1 102.7 12011990 US		0.000	0	0	88-23-55W	151.5	73.1	
- WRVM, INC.		294867	73974	-9.9	SHORT /3			
NOTE: 100.000 kW, 299 m EAH @ 559 m RCAMSL		used in calc.						
WRVM 100.000kW 301mEAH		60.0dBuF(50,50)	72.46km +					
Prop 0.080kW 42mEAH		100.0dBuF(50,10)	0.63km =	73.09km				
WRVM SURING WI		100.000	558	299	44-59-50N	331.9	63.7	
LIC 274C1 102.7 09202002 US		100.000	558	299	88-23-49W	151.9	72.9	
BMLD -20020919AAW WRVM, INC.		612507	73974	-9.2	SHORT /3			
WRVM 98.000kW 301mEAH		60.0dBuF(50,50)	72.24km +					
Prop 0.080kW 43mEAH		100.0dBuF(50,10)	0.63km =	72.87km				

/1 Waiver requested herein due to interfering contour not reaching populated area or any public areas. See Exhibit 12B2.

/2 This is the subject facility of this application.

/3 This is the primary station for this facility. Contour overlap is allowed in compliance with 47CFR74.1204(e).

**** END OF STUDY ****