

KILGORE BROADCAST MAINTENANCE

Page No 1

240mRCAMSL

FILE: She260D.D26	JSM Tower	0.080kW 57mEAH
FCC DATABASE: 20070123	Sheboygan, WI	LATITUDE: 43-45-56
DATE: 03-07-2007	CH 260D Cleared by 50 km	LONGITUDE: 87-45-59

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

WPKR	OMRO	WI	0.000	0	0	43-50-51N	275.9	88.4
USE	258C2 99.5	US	0.000	0	0	88-51-31W	95.9	53.5
-	CUMULUS LICENSING LLC					289891	42093	34.9 CLOSE

Docket# 90-529 Dist= 0

NOTE: 50.000 kW, 150 m EAH @ 428 m RCAMSL used in calc.

Prop	0.080kW	11mEAH	60.0dBuF(50,50)	5.31km +
WPKR	50.000kW	155mEAH	100.0dBuF(50,10)	6.05km = 11.36km
WPKR	50.000kW	155mEAH	60.0dBuF(50,50)	52.87km +
Prop	0.080kW	11mEAH	100.0dBuF(50,10)	0.63km = 53.50km

WPKR	OMRO	WI	25.000	423	151	43-49-44N	275.5	72.9
LIC	258C2 99.5	US	25.000	423	151	88-40-06W	95.5	49.5
	BLH-040123BE	CUMULUS LICENSING LLC				972663	42093	23.4 CLOSE

Req. 73.215Dist= 0

Prop	0.080kW	11mEAH	60.0dBuF(50,50)	5.31km +
WPKR	25.000kW	174mEAH	100.0dBuF(50,10)	5.34km = 10.65km
WPKR	25.000kW	174mEAH	60.0dBuF(50,50)	48.90km +
Prop	0.080kW	11mEAH	100.0dBuF(50,10)	0.63km = 49.52km

WZBY	STURGEON BAY	WI	46.000	373	156	44-38-08N	6.6	97.3
LIC	259C2 99.7	US	46.000	373	156	87-37-37W	186.6	61.7
	BLH-910211KD	MIDWEST COMMUNICATIONS INC				157288	42090	35.6 CLOSE

Intl Status = OPER Border= C Dist=314 Intl Class= B

Prop	0.080kW	46mEAH	60.0dBuF(50,50)	6.54km +
WZBY	46.000kW	148mEAH	54.0dBuF(50,10)	76.58km = 83.12km
WZBY	46.000kW	148mEAH	60.0dBuF(50,50)	51.15km +
Prop	0.080kW	46mEAH	54.0dBuF(50,10)	10.53km = 61.68km

W259AO	PORT WASHINGTON	WI	0.019	293	0	43-22-38N	192.4	44.2
CP	259D 99.7	US	0.019	293	0	87-53-03W	12.4	16.2
	BNPFT-030815AD	LAKESHORE COMMUNICATIONS, INC.				702391	142814	28.0 CLOSE

Dist= 0

Prop	0.080kW	30mEAH	60.0dBuF(50,50)	5.34km +
W259AO	0.019kW	68mEAH	54.0dBuF(50,10)	7.89km = 13.23km
W259AO	0.019kW	68mEAH	60.0dBuF(50,50)	5.66km +
Prop	0.080kW	30mEAH	54.0dBuF(50,10)	10.53km = 16.19km

NEW	MILWAUKEE	WI	0.250	218	0	43-02-54N	189.1	80.7
APP	260D 99.9	US	0.250	218	0	87-55-25W	9.1	31.6
	BNPFT-030317AN	R & L NON-COMM				644700	151618	49.1 CLEAR

Dist= 0

Prop	0.080kW	31mEAH	60.0dBuF(50,50)	5.41km +
NEW	0.250kW	30mEAH	40.0dBuF(50,10)	23.77km = 29.18km
NEW	0.250kW	30mEAH	60.0dBuF(50,50)	7.09km +
Prop	0.080kW	31mEAH	40.0dBuF(50,10)	24.55km = 31.64km

KILGORE BROADCAST MAINTENANCE

Page No 2

240mRCAMSL

FILE: She260D.D26 JSM Tower 0.080kW 57mEAH
FCC DATABASE: 20070123 Sheboygan, WI LATITUDE: 43-45-56
DATE: 03-07-2007 CH 260D Cleared by 50 km LONGITUDE: 87-45-59

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

```

NEW      MILWAUKEE      WI      0.023  234      0  43-05-46N 188.5   75.2
APP      260D      99.9      US      0.023  234      0  87-54-15W   8.5   29.7
BNPFT-030317HN      MARY MEDICUS      649858      156567      45.5 CLOSE
Dist= 0
  Prop      0.080kW      31mEAH      60.0dBuF(50,50)      5.41km +
NEW      0.023kW      52mEAH      40.0dBuF(50,10)      16.83km = 22.24km
NEW      0.023kW      52mEAH      60.0dBuF(50,50)      5.19km +
  Prop      0.080kW      31mEAH      40.0dBuF(50,10)      24.55km = 29.74km

W260AP    SHEBOYGAN      WI      0.120  223      0  43-45-28N 165.5    0.9
CP      260D      99.9      US      0.120  223      0  87-45-49W 345.5   30.4
BNPFT-030818AA      EDUCATIONAL MEDIA FOUNDATION      679482      140875      -29.5 SHORT /1
Dist= 0
  Prop      0.080kW      51mEAH      60.0dBuF(50,50)      6.95km +
W260AP    0.120kW      30mEAH      40.0dBuF(50,10)      19.59km = 26.54km
W260AP    0.120kW      30mEAH      60.0dBuF(50,50)      5.88km +
  Prop      0.080kW      51mEAH      40.0dBuF(50,10)      24.55km = 30.43km

WPJP      PORT WASHINGTON      WI      6.000  349      97  43-25-14N 205.7   42.5
LIC      261A      100.1      US      6.000  349      97  87-59-40W 25.7   38.2
BLH-970624KC      STARBOARD MEDIA FOUNDATION, IN      249043      73051      4.3 CLOSE
Req. 73.215Dist= 0
Dir Ant = ODD ODD960308IC @ 0.0 Deg
  Prop      0.080kW      29mEAH      60.0dBuF(50,50)      5.31km +
WPJP      6.000kW      95mEAH      54.0dBuF(50,10)      42.75km = 48.06km
WPJP      6.000kW      95mEAH      60.0dBuF(50,50)      27.65km +
  Prop      0.080kW      29mEAH      54.0dBuF(50,10)      10.53km = 38.19km
Station DAAzim RotateANT      Azim      BEARFM      PwrRatio RadialERP

WPJP      PORT WASHINGTON      WI      0.000      0      0  43-23-10N 196.3   43.9
USE      261A      100.1      US      0.000      0      0  87-55-10W 16.3   36.8
-      STARBOARD MEDIA FOUNDATION, IN      293783      73051      7.1 CLOSE
Dist= 0
NOTE:      6.000 kW,      100 m EAH @ 326 m RCAMSL used in calc.
  Prop      0.080kW      27mEAH      60.0dBuF(50,50)      5.31km +
WPJP      6.000kW      85mEAH      54.0dBuF(50,10)      40.39km = 45.70km
WPJP      6.000kW      85mEAH      60.0dBuF(50,50)      26.22km +
  Prop      0.080kW      27mEAH      54.0dBuF(50,10)      10.53km = 36.75km

```

KILGORE BROADCAST MAINTENANCE

Page No 3

240mRCAMSL

FILE: She260D.D26 JSM Tower 0.080kW 57mEAH
FCC DATABASE: 20070123 Sheboygan, WI LATITUDE: 43-45-56
DATE: 03-07-2007 CH 260D Cleared by 50 km LONGITUDE: 87-45-59

Call	City of License	ST	hERP	hAMS	hEAH	Latitude	AzTo	Dist-km
Auth	Channel	Freq	Updated	vERP	vAMS	vEAH	Longitude	AzFr
File#	Owner						AppID	FacID
								Clrd-km

WNCY-FM NEENAH-MENASHA	WI	45.000	377	149	44-15-27N	327.9	64.6
LIC 262C2 100.3	US	45.000	377	149	88-11-41W	147.9	49.3
BLH-950526KB	MIDWEST COMMUNICATIONS, INC.	209448	9965	15.3	CLOSE		
Req. 73.215	Dist= 0						
Prop 0.080kW	16mEAH	60.0dBuF(50,50)	5.31km +				
WNCY-F 45.000kW	131mEAH	100.0dBuF(50,10)	5.41km =	10.72km			
WNCY-F 45.000kW	131mEAH	60.0dBuF(50,50)	48.65km +				
Prop 0.080kW	16mEAH	100.0dBuF(50,10)	0.63km =	49.28km			

WNCY-FM NEENAH-MENASHA	WI	0.000	0	0	44-15-17N	315.3	76.5
USE 262C2 100.3	US	0.000	0	0	88-26-13W	135.3	53.2
-	MIDWEST COMMUNICATIONS, INC.	298471	9965	23.3	CLOSE		
Docket# 89-308	Dist= 0						

NOTE: 50.000 kW, 150 m EAH @ 382 m RCAMSL used in calc.

Prop 0.080kW	11mEAH	60.0dBuF(50,50)	5.31km +	
WNCY-F 50.000kW	153mEAH	100.0dBuF(50,10)	6.01km =	11.32km
WNCY-F 50.000kW	153mEAH	60.0dBuF(50,50)	52.61km +	
Prop 0.080kW	11mEAH	100.0dBuF(50,10)	0.63km =	53.24km

/1 This facility is the subject of this instant application.

**** END OF STUDY ****