

KILGORE BROADCAST MAINTENANCE

Page No 1
528mRCAMSL

FILE: Tom265D.D09 Cellcom North 0.038kW 82mEAH
FCC DATABASE: 20030625 Tomahawk, WI LATITUDE: 45-32-20
DATE: 07-30-2003 CH 265D Cleared by 60 KM LONGITUDE: 89-46-10

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

WOBE	CRYSTAL FALLS	MI	0.000	0	0	45-49-15N	76.9	138.0
USE	264C1 100.7 04032001	US	0.000	0	0	88-02-38W	256.9	81.7
-	RESULTS BROADCASTING OF IRON M 289041						15015	56.3 CLOSE

Border= C Dist=215

NOTE: 100.000 kW, 299 m EAH @ 642 m RCAMSL used in calc.

WOBE	100.000kW	286mEAH	60.0dBuF(50,50)	71.29km +
Prop	0.038kW	67mEAH	54.0dBuF(50,10)	10.40km = 81.69km

W265BE	WAUSAU	WI	0.012	584	0	44-55-14N	174.9	69.0
LIC	264D 100.7 05162002	US	0.012	584	0	89-41-29W	354.9	18.9
BLFT	-20020321AAC WRVM, INC.						593864	73058 50.1 CLEAR

Associated Facility ID= 73974

Prop	0.038kW	85mEAH	60.0dBuF(50,50)	7.42km +
W265BE	0.012kW	191mEAH	54.0dBuF(50,10)	11.94km = 19.36km
W265BE	0.012kW	191mEAH	60.0dBuF(50,50)	8.45km +
Prop	0.038kW	85mEAH	54.0dBuF(50,10)	10.40km = 18.85km

WOBE	CRYSTAL FALLS	MI	100.000	542	199	45-49-15N	76.9	138.0
LIC	264C1 100.7 01012003	US	100.000	542	199	88-02-38W	256.9	72.9
BLH	-20021230AAF RESULTS BROADCASTING OF IRON						621477	15015 65.1 CLEAR

Border= C Dist=228

WOBE	100.000kW	186mEAH	60.0dBuF(50,50)	62.54km +
Prop	0.038kW	67mEAH	54.0dBuF(50,10)	10.40km = 72.94km

W265BE	WAUSAU	WI	0.012	584	199	44-55-14N	174.9	69.0
CP	265D 100.9 12202001	US	0.000	0	0	89-41-29W	354.9	32.8
BPFT	-20020621AAL WRVM, INC.						216246	73058 36.2 CLOSE

Associated Facility ID= 73974

Prop	0.038kW	85mEAH	60.0dBuF(50,50)	7.42km +
W265BE	0.012kW	191mEAH	40.0dBuF(50,10)	28.23km = 35.65km
W265BE	0.012kW	191mEAH	60.0dBuF(50,50)	8.45km +
Prop	0.038kW	85mEAH	40.0dBuF(50,10)	24.35km = 32.81km

NEW	MERRILL	WI	0.040	453	6	45-12-37N	167.2	37.4
APP	265L1 100.9 01182001	US	0.000	0	0	89-39-50W	347.2	30.0
BNPL	-20010118AAZ THE NEW TESTAMENT CHURCH, INC						546778	131630 7.4 CLOSE

Border= C Dist=309

NOTE: 0.100 kW, 30 m EAH @ 447 m RCAMSL used in calc.

Prop	0.038kW	87mEAH	60.0dBuF(50,50)	7.49km +
NEW	0.100kW	30mEAH	40.0dBuF(50,10)	18.60km = 26.09km
NEW	0.100kW	30mEAH	60.0dBuF(50,50)	5.60km +
Prop	0.038kW	87mEAH	40.0dBuF(50,10)	24.35km = 29.95km

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DATE: 07-30-2003 CH 265D Cleared by 60 km LONGITUDE: 89-46-10

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

NEW TOMAHAWK WI 0.038 528 0 45-32-20N 211.0 0.0
APP 265D 100.9 03142003 US 0.038 528 0 89-46-10W 31.0 30.9
BNPFT -20030313AWS WRVM, INC. 631881 140530 -30.9 SHORT /1
Associated Facility ID= 73974 Border= C Dist=273
Prop 0.038kW 81mEAH 60.0dBuF(50,50) 7.26km +
NEW 0.038kW 67mEAH 40.0dBuF(50,10) 21.92km = 29.18km
NEW 0.038kW 67mEAH 60.0dBuF(50,50) 6.56km +
Prop 0.038kW 81mEAH 40.0dBuF(50,10) 24.35km = 30.91km

NEW MEDFORD WI 0.013 548 0 45-09-51N 227.1 61.2
APP 266D 101.1 03192003 US 0.013 548 0 90-20-29W 47.1 16.1
BNPFT -20030317MKQ EDGEWATER BROADCASTING INC. 648375 155151 45.1 CLEAR
Associated Facility ID= 49787 Border= C Dist=316
Prop 0.038kW 79mEAH 60.0dBuF(50,50) 7.15km +
NEW 0.013kW 84mEAH 54.0dBuF(50,10) 7.98km = 15.14km
NEW 0.013kW 84mEAH 60.0dBuF(50,50) 5.68km +
Prop 0.038kW 79mEAH 54.0dBuF(50,10) 10.40km = 16.07km

W267AF RHINELANDER WI 0.015 595 110 45-37-12N 71.9 29.0
LIC 267D 101.3 07131995 US 0.000 0 0 89-25-00W 251.9 7.3
BLFT -19950519TA CROSS COMMUNICATION, INC. 209198 14546 21.7 CLOSE
Border= C Dist=262
Prop 0.038kW 68mEAH 60.0dBuF(50,50) 6.61km +
W267AF 0.015kW 115mEAH 100.0dBuF(50,10) 0.29km = 6.90km
W267AF 0.015kW 115mEAH 60.0dBuF(50,50) 6.92km +
Prop 0.038kW 68mEAH 100.0dBuF(50,10) 0.40km = 7.32km

NEW MEDFORD WI 0.013 548 0 45-09-51N 227.1 61.2
APP 267D 101.3 03192003 US 0.013 548 0 90-20-29W 47.1 6.1
BNPFT -20030317MKE EDGEWATER BROADCASTING INC. 648378 155154 55.1 CLEAR
Associated Facility ID= 49787 Border= C Dist=316
Prop 0.038kW 79mEAH 60.0dBuF(50,50) 7.15km +
NEW 0.013kW 84mEAH 100.0dBuF(50,10) 0.26km = 7.41km
NEW 0.013kW 84mEAH 60.0dBuF(50,50) 5.68km +
Prop 0.038kW 79mEAH 100.0dBuF(50,10) 0.40km = 6.08km

NEW MEDFORD WI 0.013 548 0 45-09-51N 227.1 61.2
APP 268D 101.5 03192003 US 0.013 548 0 90-20-29W 47.1 6.1
BNPFT -20030317KSJ RADIO ASSIST MINISTRY, INC 643141 150190 55.1 CLEAR
Associated Facility ID= 49787 Border= C Dist=316
Prop 0.038kW 79mEAH 60.0dBuF(50,50) 7.15km +
NEW 0.013kW 84mEAH 100.0dBuF(50,10) 0.26km = 7.41km
NEW 0.013kW 84mEAH 60.0dBuF(50,50) 5.68km +
Prop 0.038kW 79mEAH 100.0dBuF(50,10) 0.40km = 6.08km

/1 That facility is the subject of this application.

**** END OF STUDY ****