

Exhibit #15

WYMS Height Increase

REFERENCE		CH# 205B1 - 88.9 MHz, Pwr= 1.45 kW, HAAT=289.0 M, COR= 484 M								DISPLAY DATES	
43 05 26 N.		Average Protected F(50-50)= 33.49 km								DATA 06-15-05	
87 53 50 W.		Ave. F(50-10) 40 dBu= 89.9 54 dBu= 50.3 80 dBu= 10.9 100 dBu= 2.4								SEARCH 06-15-05	
CH CITY	CALL	TYPE STATE	AZI . <--	DI ST FILE #	LAT. LNG.	Pwr(kW) HAAT(M)	COR(M) INT(km)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT* (in km)	
205B1 Milwaukee	WYMS	LIC HN WI	132.3 312.3	0.09 BMLED19820930AA	43 05 24 87 53 47	1.500 266	479 88.1	32.4	-122.51*<	-124.01*< Milwaukee Board Of School	
205A Lake Forest	WMXM	LIC DHN IL	176.6 356.6	93.54 BLED19800904AA	42 15 00 87 49 45	0.300 42	236 29.4	8.8	30.62	-5.31< Lake Forest College	
206A Burlington	WBSD	LIC CX WI	213.3 33.3	55.79 BLED20020830ADH	42 40 14 88 16 18	0.210 29	267 9.7	6.8	13.28	-0.36< Burlington Area School Dis	
205A Elgin	WEPS	LIC CN IL	194.8 14.8	120.87 BLED19861120KD	42 02 17 88 16 15	0.740 1	259 32.1	9.4	55.37	21.78 Board Of Education School	
205A Elgin	AP205	APP CX IL	193.8 13.8	122.47 BNPED20041101AHT	42 01 11 88 15 08	0.160 21	268 21.1	6.3	67.97	26.46 R B Schools	
205A Muskegon	AP205	APP CX MI	79.4 259.4	126.57 BNPED19991104AAL	43 17 18 86 21 50	0.400 51	228 35.9	10.5	56.17	24.33 Great Lakes Communi ty Broa	
205A River Grove	WRRG	LIC DCN IL	177.8 357.8	130.62 BLED19860926KC	41 54 56 87 50 12	0.092 43	234 22.0	6.6	75.10	34.07 Triton College	
204B Madi son	WERN	LIC DCN WI	268.9 88.9	133.45 BLED19951026KA	43 03 21 89 32 06	18.644 407	686 92.4	62.7	8.98	22.28 State Of Wisconsin - Educa	
205A Summi t	WARG	LIC DEN IL	177.0 357.0	146.15 BLED19851106KC	41 46 36 87 48 17	0.021 33	218 12.7	4.0	99.87	52.15 Communi ty High School Dist	
203A Zi on	AP203	APP DVX IL	183.6 3.6	70.84 BNPED20000314ABT	42 27 15 87 57 08	0.450 64	274 1.5	12.0	35.83	56.46 Pensacol a Christi an Colleg	
205C2 Wittenberg	WVRN.C	CP CX WI	337.4 157.4	226.42 BPED19980811MJ	44 57 54 89 00 18	25.000 190	518 127.5	50.3	65.64	86.54 Vcy Ameri ca, Inc.	
204A Chi cago	WLWU	LIC CN IL	170.8 350.8	122.58 BLED19840904CR	42 00 04 87 39 36	0.100 76	253 12.6	9.0	76.16	62.78 Loyol a Uni versi ty Of Chi ca	
06Z1C Mi l waukee	WITI	LI N WI	0.0 180.0	0.00 BLCT19990129KT	43 05 26 87 53 50	100.000 317	511 38.9	104.9	225.0R	-225.0M Witi Li cense, inc.	
06-2C Lansi ng	WLNSTV	LI HN MI	97.7 277.7	291.06 BLCT20020103AAA	42 41 19 84 22 35	100.000 314	577 39.7	104.7	225.0R	66.1M Young Broadcasting Of Lans	
06-2C Marquette	WLUCTV	LI HN MI	0.6 180.6	360.71 BLCT2255	46 20 11 87 50 55	100.000 325	740 39.1	105.5	225.0R	135.7M Wi uc Li cense Subsidi ary, I	
06+2C Davenport	KWQCTV	LI HN IA	231.9 51.9	273.14 BLCT19821108KN	41 32 49 90 28 35	100.000 409	611 37.1	112.2	225.0R	48.1M Young Broadcasting Of Dava	

ERP and HAAT are on direct line to and from reference station.

• affixed to TV6 Margin= no direct-line contour overlap.

***affixed to 'IN' or 'Out' values = site inside protected contour. "<" = contour overlap

HOW TO READ THE FM COMPUTER PRINT-OUT

The computer printout should be self-explanatory for the most part. The parameters of the station being checked, (reference station) are printed in the heading. The 60 dBu protected contour is predicted from the Commission's F(50-50) table, while the 40, 54, 80 and 100 dBu contours are interference contours derived from the Commission's F(50-10) table. Contour distances are in kilometers and are predicted using spline interpolation from data points identical to those published in Report No. RS 76-01 by Gary C. Kalagian. Critical contour distances are determined using the Commission's TVFMINT FORTRAN subroutine. When interference contour distances are less than 16 kilometers the F(50-50) tables are used. If signal contour distances are less than 1.6 km the free-space equation is used.

The column listed "*** IN ***" is the sum of the reference station's 60 dBu protected contour and the data file station's interference contour subtracted from the distance between the stations. (All distances are derived by the method detailed in Sec. 73.208 of the Rules and Regulations as amended in Docket 80-90.) Therefore, the column is a measure of incoming interference. Negative distances in this column indicate the presence of interference. Listed antenna heights are the average heights of eight standard radials as found in the Commission's records unless otherwise noted, in which case the specific antenna heights and the DA power, if applicable, along the straight line azimuths between the reference station and the database station are used and visa versa. The column labeled "*** OUT ***" shows the distance in kilometers of overlap or clearance between the reference station's interference contour and the database station's protected contour. Negative distance figures in this column indicate outgoing overlap interference.

Under the "AZIMUTH" column, the first row of numbers indicate the bearings from True North of the data base stations in relationship with the reference station, while the numbers in the second row indicate the reverse bearings from the database station to the reference station.

The columns labeled "INT" and "PRO" hold the distance in kilometers of the appropriate interference contour and the protected contour of a data base station.

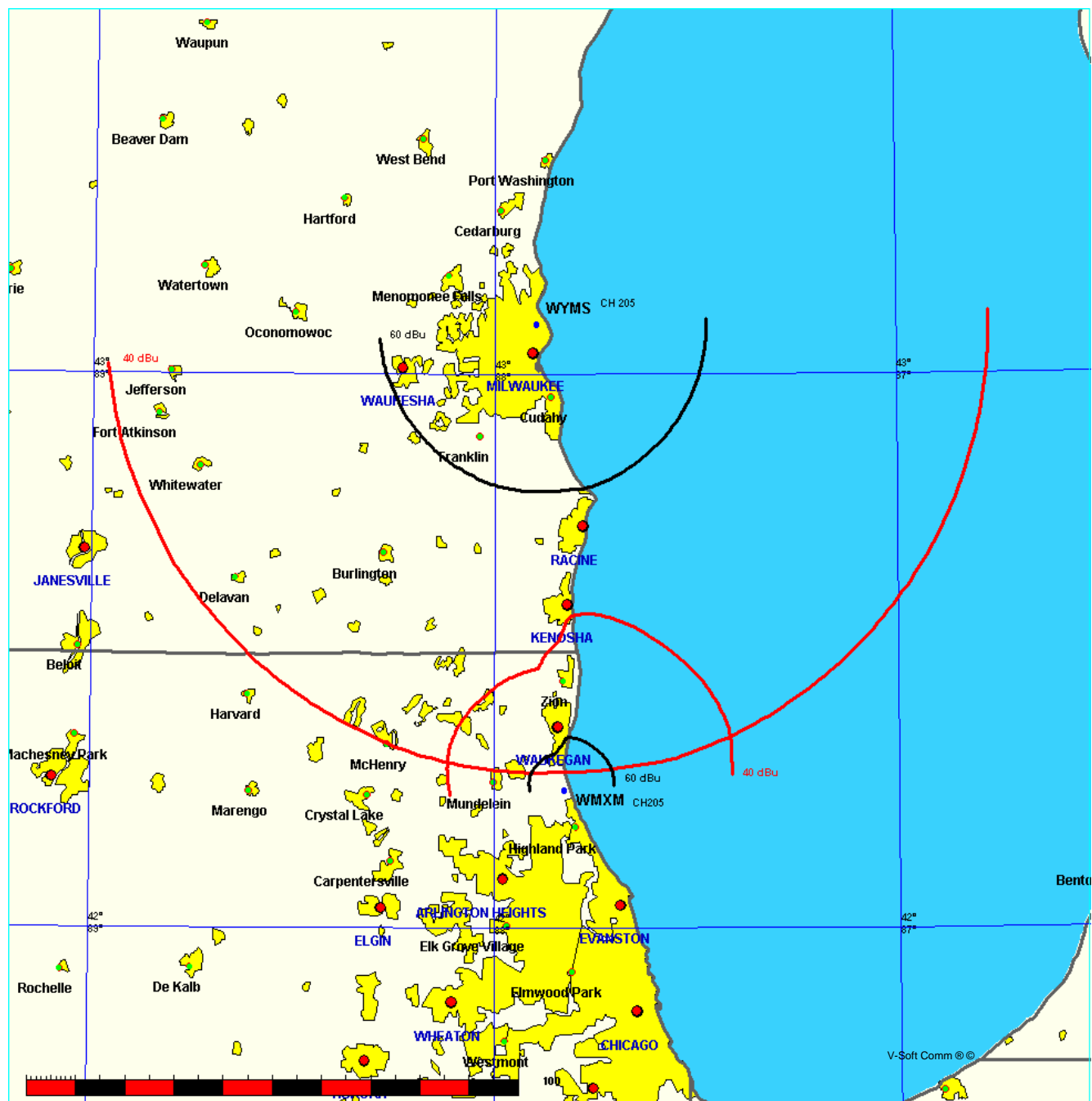
For I.F. relationships the "IN" and "OUT" columns change their significance. The letter "R" stands for the minimum **required** distance in kilometers, while the letter "M" in the next column follows the **available clear space** separation in kilometers. Minimum separation distances when displayed are taken from Sec 73.207 of the rules as amended. Canadian and Mexican separation distances, U/D ratios and protected contour values are from the US/Mexican Working Agreement and the US/Canada Working Agreement".

The first three letters of the "TYPE" column identify the current FCC status of the stations. The fourth letter will be a "D" if the facility is directional. "Z" indicates a 73.215 directional. An "N" indicates it is a 73.215 station that operates omni. The fifth letter will be an E, H or V depending on the type of antenna polarization. The sixth letter will be a "Y" if the antenna uses beam tilt or an "X" if the commission is not sure, otherwise it will be an "N".

WYMSNew CH 205 B1
1.45 kW 484 M COR
Prot. = 60 dBu
Intef. = 40 dBu

WMXM CH 205 A BLED19800904AA
.3 kW, 236 M COR DA
Prot. = 60 dBu
Intef. = 40 dBu Scale =

Scale = 1:2,000,000



WMXM

Channel = 205A

Max ERP = 0.3 kW

RCAMSL = 236 M

N. Lat = 421500

W. Lng = 874945

WYMSNew

Channel = 205B1

Max ERP = 1.45 kW

RCAMSL = 484 M

N. Lat = 430526

W. Lng = 875350

Protected
60 dBu

Interfering
40 dBu

Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Actual (dBu)	
293.0	000.2958	0025.9	007.4	180.8	001.4500	0289.8	090.5	39.8	
294.0	000.2964	0026.6	007.4	180.8	001.4500	0289.8	090.4	39.9	
295.0	000.2970	0027.3	007.4	180.7	001.4500	0289.8	090.3	39.9	
296.0	000.2976	0027.6	007.4	180.7	001.4500	0289.8	090.1	40.0	
297.0	000.2982	0027.8	007.4	180.7	001.4500	0289.8	090.0	40.0	
298.0	000.2988	0027.9	007.4	180.6	001.4500	0289.8	089.9	40.0	**
299.0	000.2994	0027.9	007.4	180.6	001.4500	0289.8	089.8	40.1	**
300.0	000.3000	0027.8	007.4	180.5	001.4500	0289.8	089.7	40.1	**
301.0	000.2997	0027.5	007.4	180.5	001.4500	0289.8	089.6	40.1	**
302.0	000.2994	0027.2	007.4	180.5	001.4500	0289.8	089.4	40.2	**
303.0	000.2991	0027.0	007.4	180.4	001.4500	0289.8	089.3	40.2	**
304.0	000.2988	0027.0	007.4	180.4	001.4500	0289.8	089.2	40.2	**
305.0	000.2985	0027.0	007.4	180.3	001.4500	0289.8	089.1	40.3	**
306.0	000.2982	0026.7	007.4	180.3	001.4500	0289.8	089.0	40.3	**
307.0	000.2979	0026.3	007.4	180.2	001.4500	0289.8	088.9	40.3	**
308.0	000.2976	0026.2	007.4	180.2	001.4500	0289.8	088.8	40.4	**
309.0	000.2973	0026.2	007.4	180.1	001.4500	0289.8	088.7	40.4	**
310.0	000.2970	0026.2	007.4	180.1	001.4500	0289.8	088.6	40.4	**
311.0	000.2961	0025.9	007.4	180.0	001.4500	0289.8	088.5	40.5	**
312.0	000.2952	0025.5	007.4	179.9	001.4500	0289.8	088.4	40.5	**
313.0	000.2943	0025.1	007.4	179.9	001.4500	0289.8	088.3	40.5	**
314.0	000.2934	0024.8	007.4	179.8	001.4500	0289.8	088.2	40.5	**
315.0	000.2925	0024.5	007.4	179.8	001.4500	0289.8	088.2	40.6	**
316.0	000.2917	0024.2	007.4	179.7	001.4500	0289.8	088.1	40.6	**
317.0	000.2908	0023.7	007.4	179.6	001.4500	0289.8	088.0	40.6	**
318.0	000.2899	0023.2	007.4	179.6	001.4500	0289.8	087.9	40.7	**
319.0	000.2890	0022.8	007.4	179.5	001.4500	0289.8	087.8	40.7	**
320.0	000.2881	0022.4	007.3	179.4	001.4500	0289.8	087.7	40.7	**
321.0	000.2893	0022.2	007.4	179.4	001.4500	0289.8	087.7	40.7	**
322.0	000.2905	0022.1	007.4	179.3	001.4500	0289.8	087.6	40.8	**
323.0	000.2917	0021.9	007.4	179.3	001.4500	0289.8	087.5	40.8	**
324.0	000.2928	0021.7	007.4	179.2	001.4500	0289.8	087.4	40.8	**
325.0	000.2940	0021.8	007.4	179.1	001.4500	0289.8	087.3	40.8	**
326.0	000.2952	0022.0	007.4	179.0	001.4500	0289.8	087.3	40.9	**
327.0	000.2964	0022.3	007.4	179.0	001.4500	0289.8	087.2	40.9	**
328.0	000.2976	0022.7	007.4	178.9	001.4500	0289.8	087.1	40.9	**

Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Actual (dBu)	
329.0	000.2988	0023.0	007.4	178.8	001.4500	0289.8	087.0	40.9	**
330.0	000.3000	0023.4	007.4	178.8	001.4500	0289.8	087.0	41.0	**
331.0	000.2997	0023.7	007.4	178.7	001.4500	0289.8	086.9	41.0	**
332.0	000.2994	0023.9	007.4	178.6	001.4500	0289.8	086.9	41.0	**
333.0	000.2991	0023.8	007.4	178.5	001.4500	0289.8	086.8	41.0	**
334.0	000.2988	0023.2	007.4	178.5	001.4500	0289.9	086.7	41.0	**
335.0	000.2985	0022.6	007.4	178.4	001.4500	0289.9	086.7	41.0	**
336.0	000.2982	0022.2	007.4	178.3	001.4500	0289.9	086.6	41.1	**
337.0	000.2979	0021.8	007.4	178.2	001.4500	0289.9	086.6	41.1	**
338.0	000.2976	0021.5	007.4	178.1	001.4500	0289.9	086.6	41.1	**
339.0	000.2973	0021.0	007.4	178.1	001.4500	0289.9	086.5	41.1	**
340.0	000.2970	0020.7	007.4	178.0	001.4500	0289.9	086.5	41.1	**
341.0	000.2973	0020.9	007.4	177.9	001.4500	0289.9	086.4	41.1	**
342.0	000.2976	0021.5	007.4	177.8	001.4500	0289.9	086.4	41.1	**
343.0	000.2979	0022.2	007.4	177.7	001.4500	0289.9	086.4	41.1	**
344.0	000.2982	0023.0	007.4	177.6	001.4500	0289.9	086.3	41.2	**
345.0	000.2985	0024.2	007.4	177.6	001.4500	0289.9	086.3	41.2	**
346.0	000.2988	0025.8	007.4	177.5	001.4500	0290.2	086.3	41.2	**
347.0	000.2991	0027.7	007.4	177.4	001.4500	0290.2	086.2	41.2	**
348.0	000.2994	0029.7	007.4	177.3	001.4500	0290.2	086.2	41.2	**
349.0	000.2997	0031.5	007.6	177.2	001.4500	0290.2	086.0	41.3	**
350.0	000.3000	0033.3	007.8	177.2	001.4500	0290.2	085.8	41.3	**
351.0	000.3000	0034.9	008.0	177.1	001.4500	0290.2	085.6	41.4	**
352.0	000.3000	0036.4	008.2	177.0	001.4500	0290.2	085.4	41.5	**
353.0	000.3000	0037.8	008.3	176.9	001.4500	0290.2	085.2	41.5	**
354.0	000.3000	0038.8	008.4	176.8	001.4500	0290.2	085.1	41.6	**
355.0	000.3000	0039.8	008.6	176.7	001.4500	0290.2	085.0	41.6	**
356.0	000.3000	0040.9	008.7	176.6	001.4500	0290.2	084.9	41.6	**
357.0	000.3000	0042.1	008.8	176.5	001.4500	0290.2	084.7	41.7	**
358.0	000.3000	0043.1	008.9	176.4	001.4500	0290.9	084.6	41.7	**
359.0	000.3000	0045.6	009.2	176.3	001.4500	0290.9	084.3	41.8	**
000.0	000.3000	0049.5	009.7	176.2	001.4500	0290.9	083.9	42.0	**
001.0	000.3000	0053.4	010.1	176.0	001.4500	0290.9	083.5	42.1	**
002.0	000.3000	0055.9	010.3	175.9	001.4500	0290.9	083.3	42.2	**
003.0	000.3000	0056.6	010.4	175.8	001.4500	0290.9	083.3	42.2	**
004.0	000.3000	0057.0	010.4	175.6	001.4500	0290.9	083.2	42.2	**
005.0	000.3000	0057.6	010.4	175.5	001.4500	0290.9	083.2	42.2	**
006.0	000.3000	0058.2	010.5	175.4	001.4500	0291.6	083.2	42.2	**
007.0	000.3000	0058.7	010.5	175.3	001.4500	0291.6	083.2	42.2	**
008.0	000.3000	0058.9	010.6	175.1	001.4500	0291.6	083.2	42.2	**
009.0	000.3000	0059.0	010.6	175.0	001.4500	0291.6	083.3	42.2	**
010.0	000.3000	0059.0	010.6	174.9	001.4500	0291.6	083.3	42.2	**
011.0	000.3000	0059.0	010.6	174.8	001.4500	0291.6	083.4	42.2	**
012.0	000.3000	0059.0	010.6	174.6	001.4500	0291.6	083.4	42.1	**
013.0	000.3000	0059.0	010.6	174.5	001.4500	0291.6	083.5	42.1	**
014.0	000.3000	0059.0	010.6	174.4	001.4500	0292.5	083.5	42.1	**
015.0	000.3000	0059.0	010.6	174.3	001.4500	0292.5	083.6	42.1	**
016.0	000.3000	0059.0	010.6	174.2	001.4500	0292.5	083.7	42.1	**
017.0	000.3000	0059.0	010.6	174.0	001.4500	0292.5	083.7	42.1	**
018.0	000.3000	0059.0	010.6	173.9	001.4500	0292.5	083.8	42.0	**
019.0	000.3000	0059.0	010.6	173.8	001.4500	0292.5	083.9	42.0	**

Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Actual (dBu)	
020.0	000.3000	0059.0	010.6	173.7	001.4500	0292.5	084.0	42.0	**
021.0	000.2988	0059.0	010.5	173.6	001.4500	0292.5	084.0	42.0	**
022.0	000.2976	0059.0	010.5	173.5	001.4500	0293.4	084.1	42.0	**
023.0	000.2964	0059.0	010.5	173.4	001.4500	0293.4	084.2	41.9	**
024.0	000.2952	0059.0	010.5	173.3	001.4500	0293.4	084.3	41.9	**
025.0	000.2940	0059.0	010.5	173.2	001.4500	0293.4	084.4	41.9	**
026.0	000.2928	0059.0	010.5	173.1	001.4500	0293.4	084.6	41.8	**
027.0	000.2917	0059.0	010.5	173.0	001.4500	0293.4	084.7	41.8	**
028.0	000.2905	0059.0	010.5	172.9	001.4500	0293.4	084.8	41.8	**
029.0	000.2893	0059.0	010.5	172.8	001.4500	0293.4	084.9	41.7	**
030.0	000.2881	0059.0	010.5	172.7	001.4500	0293.4	085.0	41.7	**
031.0	000.2881	0059.0	010.5	172.6	001.4500	0293.4	085.1	41.7	**
032.0	000.2881	0059.0	010.5	172.5	001.4500	0294.1	085.2	41.6	**
033.0	000.2881	0059.0	010.5	172.4	001.4500	0294.1	085.4	41.6	**
034.0	000.2881	0059.0	010.5	172.3	001.4500	0294.1	085.5	41.6	**
035.0	000.2881	0059.0	010.5	172.2	001.4500	0294.1	085.6	41.5	**
036.0	000.2881	0059.0	010.5	172.1	001.4500	0294.1	085.7	41.5	**
037.0	000.2881	0059.0	010.5	172.0	001.4500	0294.1	085.8	41.4	**
038.0	000.2881	0059.0	010.5	171.9	001.4500	0294.1	086.0	41.4	**
039.0	000.2881	0059.0	010.5	171.9	001.4500	0294.1	086.1	41.4	**
040.0	000.2881	0059.0	010.5	171.8	001.4500	0294.1	086.2	41.3	**
041.0	000.2890	0059.0	010.5	171.7	001.4500	0294.1	086.4	41.3	**
042.0	000.2899	0059.0	010.5	171.6	001.4500	0294.1	086.5	41.2	**
043.0	000.2908	0059.0	010.5	171.5	001.4500	0294.1	086.6	41.2	**
044.0	000.2917	0059.0	010.5	171.5	001.4500	0294.5	086.8	41.2	**
045.0	000.2925	0059.0	010.5	171.4	001.4500	0294.5	086.9	41.1	**
046.0	000.2934	0059.0	010.5	171.3	001.4500	0294.5	087.1	41.1	**
047.0	000.2943	0059.0	010.5	171.2	001.4500	0294.5	087.2	41.0	**
048.0	000.2952	0059.0	010.5	171.2	001.4500	0294.5	087.4	41.0	**
049.0	000.2961	0059.0	010.5	171.1	001.4500	0294.5	087.5	40.9	**
050.0	000.2970	0059.0	010.5	171.0	001.4500	0294.5	087.7	40.9	**
051.0	000.2973	0059.0	010.5	171.0	001.4500	0294.5	087.8	40.8	**
052.0	000.2976	0059.0	010.5	170.9	001.4500	0294.5	088.0	40.8	**
053.0	000.2979	0059.0	010.5	170.8	001.4500	0294.5	088.1	40.7	**
054.0	000.2982	0059.0	010.5	170.8	001.4500	0294.5	088.3	40.7	**
055.0	000.2985	0059.0	010.5	170.7	001.4500	0294.5	088.5	40.6	**
056.0	000.2988	0059.0	010.5	170.7	001.4500	0294.5	088.6	40.6	**
057.0	000.2991	0059.0	010.6	170.6	001.4500	0294.5	088.8	40.5	**
058.0	000.2994	0059.0	010.6	170.6	001.4500	0294.5	089.0	40.5	**
059.0	000.2997	0059.0	010.6	170.5	001.4500	0294.5	089.1	40.4	**
060.0	000.3000	0059.0	010.6	170.5	001.4500	0294.8	089.3	40.4	**
061.0	000.3000	0059.0	010.6	170.4	001.4500	0294.8	089.5	40.3	**
062.0	000.3000	0059.0	010.6	170.4	001.4500	0294.8	089.7	40.3	**
063.0	000.3000	0059.0	010.6	170.4	001.4500	0294.8	089.8	40.2	**
064.0	000.3000	0059.0	010.6	170.3	001.4500	0294.8	090.0	40.1	**
065.0	000.3000	0059.0	010.6	170.3	001.4500	0294.8	090.2	40.1	**
066.0	000.3000	0059.0	010.6	170.3	001.4500	0294.8	090.4	40.0	**
067.0	000.3000	0059.0	010.6	170.2	001.4500	0294.8	090.5	40.0	
068.0	000.3000	0059.0	010.6	170.2	001.4500	0294.8	090.7	39.9	
069.0	000.3000	0059.0	010.6	170.2	001.4500	0294.8	090.9	39.9	
070.0	000.3000	0059.0	010.6	170.2	001.4500	0294.8	091.1	39.8	

WMXM
Channel = 205A
Max ERP = 0.3 kW
RCAMSL = 236 M
N. Lat = 421500
W. Lng = 874945

WYMS BMLED19820930AA
Channel = 205B1
Max ERP = 1.5 kW
RCAMSL = 479 M
N. Lat = 43 05 24
W. Lng = 87 53 47

Protected
60 dBu

Interfering
40 dBu

Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Actual (dBu)	
293.0	000.2958	0025.9	007.4	180.8	001.5000	0284.8	090.4	39.9	
294.0	000.2964	0026.6	007.4	180.8	001.5000	0284.8	090.3	39.9	
295.0	000.2970	0027.3	007.4	180.8	001.5000	0284.8	090.2	39.9	
296.0	000.2976	0027.6	007.4	180.7	001.5000	0284.8	090.1	40.0	
297.0	000.2982	0027.8	007.4	180.7	001.5000	0284.8	090.0	40.0	
298.0	000.2988	0027.9	007.4	180.7	001.5000	0284.8	089.8	40.0	**
299.0	000.2994	0027.9	007.4	180.6	001.5000	0284.8	089.7	40.1	**
300.0	000.3000	0027.8	007.4	180.6	001.5000	0284.8	089.6	40.1	**
301.0	000.2997	0027.5	007.4	180.5	001.5000	0284.8	089.5	40.1	**
302.0	000.2994	0027.2	007.4	180.5	001.5000	0284.8	089.4	40.2	**
303.0	000.2991	0027.0	007.4	180.5	001.5000	0284.8	089.3	40.2	**
304.0	000.2988	0027.0	007.4	180.4	001.5000	0284.8	089.2	40.2	**
305.0	000.2985	0027.0	007.4	180.4	001.5000	0284.8	089.1	40.3	**
306.0	000.2982	0026.7	007.4	180.3	001.5000	0284.8	089.0	40.3	**
307.0	000.2979	0026.3	007.4	180.3	001.5000	0284.8	088.9	40.3	**
308.0	000.2976	0026.2	007.4	180.2	001.5000	0284.8	088.8	40.4	**
309.0	000.2973	0026.2	007.4	180.2	001.5000	0284.8	088.7	40.4	**
310.0	000.2970	0026.2	007.4	180.1	001.5000	0284.8	088.6	40.4	**
311.0	000.2961	0025.9	007.4	180.0	001.5000	0284.8	088.5	40.5	**
312.0	000.2952	0025.5	007.4	180.0	001.5000	0284.8	088.4	40.5	**
313.0	000.2943	0025.1	007.4	179.9	001.5000	0284.8	088.3	40.5	**
314.0	000.2934	0024.8	007.4	179.9	001.5000	0284.8	088.2	40.6	**
315.0	000.2925	0024.5	007.4	179.8	001.5000	0284.8	088.1	40.6	**
316.0	000.2917	0024.2	007.4	179.7	001.5000	0284.8	088.0	40.6	**
317.0	000.2908	0023.7	007.4	179.7	001.5000	0284.8	087.9	40.6	**
318.0	000.2899	0023.2	007.4	179.6	001.5000	0284.8	087.8	40.7	**
319.0	000.2890	0022.8	007.4	179.6	001.5000	0284.8	087.8	40.7	**
320.0	000.2881	0022.4	007.3	179.5	001.5000	0284.8	087.7	40.7	**
321.0	000.2893	0022.2	007.4	179.4	001.5000	0284.8	087.6	40.7	**
322.0	000.2905	0022.1	007.4	179.4	001.5000	0284.8	087.5	40.8	**
323.0	000.2917	0021.9	007.4	179.3	001.5000	0284.8	087.4	40.8	**
324.0	000.2928	0021.7	007.4	179.2	001.5000	0284.8	087.4	40.8	**
325.0	000.2940	0021.8	007.4	179.2	001.5000	0284.8	087.3	40.8	**
326.0	000.2952	0022.0	007.4	179.1	001.5000	0284.8	087.2	40.9	**
327.0	000.2964	0022.3	007.4	179.0	001.5000	0284.8	087.1	40.9	**
328.0	000.2976	0022.7	007.4	179.0	001.5000	0284.8	087.0	40.9	**

Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Actual (dBu)	
329.0	000.2988	0023.0	007.4	178.9	001.5000	0284.8	087.0	40.9	**
330.0	000.3000	0023.4	007.4	178.8	001.5000	0284.8	086.9	41.0	**
331.0	000.2997	0023.7	007.4	178.7	001.5000	0284.8	086.8	41.0	**
332.0	000.2994	0023.9	007.4	178.7	001.5000	0284.8	086.8	41.0	**
333.0	000.2991	0023.8	007.4	178.6	001.5000	0284.8	086.7	41.0	**
334.0	000.2988	0023.2	007.4	178.5	001.5000	0284.8	086.7	41.0	**
335.0	000.2985	0022.6	007.4	178.4	001.5000	0284.8	086.6	41.1	**
336.0	000.2982	0022.2	007.4	178.3	001.5000	0284.8	086.6	41.1	**
337.0	000.2979	0021.8	007.4	178.3	001.5000	0284.8	086.5	41.1	**
338.0	000.2976	0021.5	007.4	178.2	001.5000	0284.8	086.5	41.1	**
339.0	000.2973	0021.0	007.4	178.1	001.5000	0284.8	086.4	41.1	**
340.0	000.2970	0020.7	007.4	178.0	001.5000	0284.8	086.4	41.1	**
341.0	000.2973	0020.9	007.4	177.9	001.5000	0284.8	086.4	41.1	**
342.0	000.2976	0021.5	007.4	177.9	001.5000	0284.8	086.3	41.1	**
343.0	000.2979	0022.2	007.4	177.8	001.5000	0284.8	086.3	41.2	**
344.0	000.2982	0023.0	007.4	177.7	001.5000	0284.8	086.3	41.2	**
345.0	000.2985	0024.2	007.4	177.6	001.5000	0284.8	086.2	41.2	**
346.0	000.2988	0025.8	007.4	177.5	001.5000	0284.8	086.2	41.2	**
347.0	000.2991	0027.7	007.4	177.4	001.5000	0285.4	086.2	41.2	**
348.0	000.2994	0029.7	007.4	177.4	001.5000	0285.4	086.1	41.2	**
349.0	000.2997	0031.5	007.6	177.3	001.5000	0285.4	086.0	41.3	**
350.0	000.3000	0033.3	007.8	177.2	001.5000	0285.4	085.7	41.4	**
351.0	000.3000	0034.9	008.0	177.1	001.5000	0285.4	085.5	41.4	**
352.0	000.3000	0036.4	008.2	177.1	001.5000	0285.4	085.4	41.5	**
353.0	000.3000	0037.8	008.3	177.0	001.5000	0285.4	085.2	41.5	**
354.0	000.3000	0038.8	008.4	176.9	001.5000	0285.4	085.0	41.6	**
355.0	000.3000	0039.8	008.6	176.8	001.5000	0285.4	084.9	41.6	**
356.0	000.3000	0040.9	008.7	176.7	001.5000	0285.4	084.8	41.7	**
357.0	000.3000	0042.1	008.8	176.6	001.5000	0285.4	084.6	41.7	**
358.0	000.3000	0043.1	008.9	176.5	001.5000	0286.1	084.5	41.8	**
359.0	000.3000	0045.6	009.2	176.4	001.5000	0286.1	084.2	41.9	**
000.0	000.3000	0049.5	009.7	176.2	001.5000	0286.1	083.8	42.0	**
001.0	000.3000	0053.4	010.1	176.1	001.5000	0286.1	083.5	42.1	**
002.0	000.3000	0055.9	010.3	175.9	001.5000	0286.1	083.2	42.2	**
003.0	000.3000	0056.6	010.4	175.8	001.5000	0286.1	083.2	42.2	**
004.0	000.3000	0057.0	010.4	175.7	001.5000	0286.1	083.2	42.2	**
005.0	000.3000	0057.6	010.4	175.6	001.5000	0286.1	083.2	42.2	**
006.0	000.3000	0058.2	010.5	175.4	001.5000	0286.8	083.1	42.2	**
007.0	000.3000	0058.7	010.5	175.3	001.5000	0286.8	083.1	42.2	**
008.0	000.3000	0058.9	010.6	175.2	001.5000	0286.8	083.2	42.2	**
009.0	000.3000	0059.0	010.6	175.1	001.5000	0286.8	083.2	42.2	**
010.0	000.3000	0059.0	010.6	174.9	001.5000	0286.8	083.2	42.2	**
011.0	000.3000	0059.0	010.6	174.8	001.5000	0286.8	083.3	42.2	**
012.0	000.3000	0059.0	010.6	174.7	001.5000	0286.8	083.3	42.2	**
013.0	000.3000	0059.0	010.6	174.6	001.5000	0286.8	083.4	42.1	**
014.0	000.3000	0059.0	010.6	174.4	001.5000	0287.7	083.5	42.2	**
015.0	000.3000	0059.0	010.6	174.3	001.5000	0287.7	083.5	42.1	**
016.0	000.3000	0059.0	010.6	174.2	001.5000	0287.7	083.6	42.1	**
017.0	000.3000	0059.0	010.6	174.1	001.5000	0287.7	083.7	42.1	**
018.0	000.3000	0059.0	010.6	174.0	001.5000	0287.7	083.7	42.1	**
019.0	000.3000	0059.0	010.6	173.9	001.5000	0287.7	083.8	42.0	**

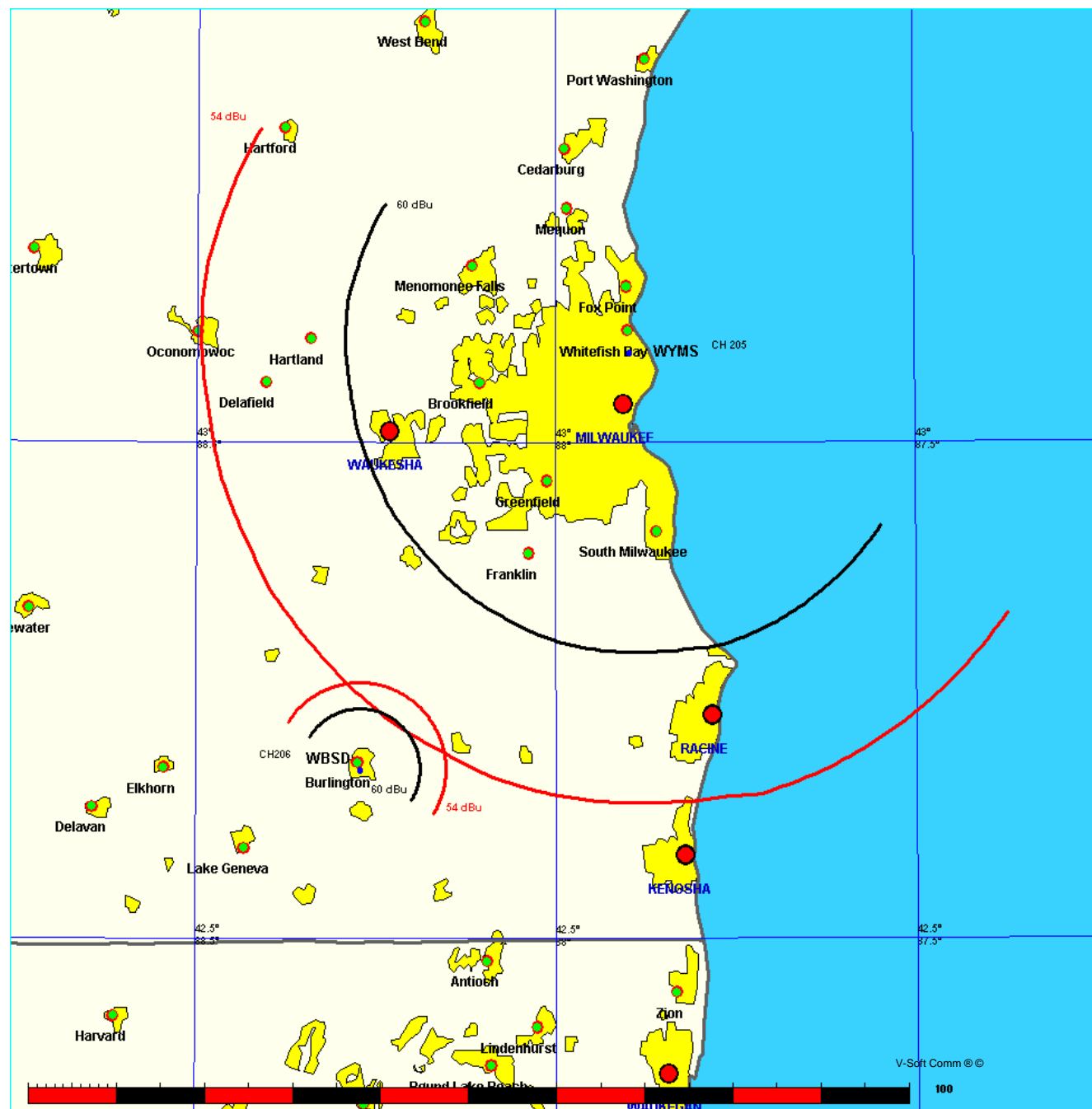
Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Actual (dBu)	
020.0	000.3000	0059.0	010.6	173.7	001.5000	0287.7	083.9	42.0	**
021.0	000.2988	0059.0	010.5	173.6	001.5000	0287.7	084.0	42.0	**
022.0	000.2976	0059.0	010.5	173.5	001.5000	0287.7	084.1	42.0	**
023.0	000.2964	0059.0	010.5	173.4	001.5000	0288.5	084.2	41.9	**
024.0	000.2952	0059.0	010.5	173.3	001.5000	0288.5	084.3	41.9	**
025.0	000.2940	0059.0	010.5	173.2	001.5000	0288.5	084.4	41.9	**
026.0	000.2928	0059.0	010.5	173.1	001.5000	0288.5	084.5	41.8	**
027.0	000.2917	0059.0	010.5	173.0	001.5000	0288.5	084.6	41.8	**
028.0	000.2905	0059.0	010.5	172.9	001.5000	0288.5	084.7	41.8	**
029.0	000.2893	0059.0	010.5	172.8	001.5000	0288.5	084.8	41.7	**
030.0	000.2881	0059.0	010.5	172.7	001.5000	0288.5	084.9	41.7	**
031.0	000.2881	0059.0	010.5	172.6	001.5000	0288.5	085.0	41.7	**
032.0	000.2881	0059.0	010.5	172.5	001.5000	0288.5	085.2	41.6	**
033.0	000.2881	0059.0	010.5	172.4	001.5000	0289.1	085.3	41.6	**
034.0	000.2881	0059.0	010.5	172.3	001.5000	0289.1	085.4	41.6	**
035.0	000.2881	0059.0	010.5	172.2	001.5000	0289.1	085.5	41.5	**
036.0	000.2881	0059.0	010.5	172.2	001.5000	0289.1	085.6	41.5	**
037.0	000.2881	0059.0	010.5	172.1	001.5000	0289.1	085.8	41.5	**
038.0	000.2881	0059.0	010.5	172.0	001.5000	0289.1	085.9	41.4	**
039.0	000.2881	0059.0	010.5	171.9	001.5000	0289.1	086.0	41.4	**
040.0	000.2881	0059.0	010.5	171.8	001.5000	0289.1	086.2	41.3	**
041.0	000.2890	0059.0	010.5	171.7	001.5000	0289.1	086.3	41.3	**
042.0	000.2899	0059.0	010.5	171.7	001.5000	0289.1	086.4	41.2	**
043.0	000.2908	0059.0	010.5	171.6	001.5000	0289.1	086.6	41.2	**
044.0	000.2917	0059.0	010.5	171.5	001.5000	0289.5	086.7	41.2	**
045.0	000.2925	0059.0	010.5	171.4	001.5000	0289.5	086.9	41.1	**
046.0	000.2934	0059.0	010.5	171.3	001.5000	0289.5	087.0	41.1	**
047.0	000.2943	0059.0	010.5	171.3	001.5000	0289.5	087.1	41.0	**
048.0	000.2952	0059.0	010.5	171.2	001.5000	0289.5	087.3	41.0	**
049.0	000.2961	0059.0	010.5	171.1	001.5000	0289.5	087.4	40.9	**
050.0	000.2970	0059.0	010.5	171.1	001.5000	0289.5	087.6	40.9	**
051.0	000.2973	0059.0	010.5	171.0	001.5000	0289.5	087.8	40.8	**
052.0	000.2976	0059.0	010.5	170.9	001.5000	0289.5	087.9	40.8	**
053.0	000.2979	0059.0	010.5	170.9	001.5000	0289.5	088.1	40.7	**
054.0	000.2982	0059.0	010.5	170.8	001.5000	0289.5	088.2	40.7	**
055.0	000.2985	0059.0	010.5	170.8	001.5000	0289.5	088.4	40.6	**
056.0	000.2988	0059.0	010.5	170.7	001.5000	0289.5	088.6	40.6	**
057.0	000.2991	0059.0	010.6	170.7	001.5000	0289.5	088.7	40.5	**
058.0	000.2994	0059.0	010.6	170.6	001.5000	0289.5	088.9	40.5	**
059.0	000.2997	0059.0	010.6	170.6	001.5000	0289.5	089.1	40.4	**
060.0	000.3000	0059.0	010.6	170.5	001.5000	0289.5	089.2	40.4	**
061.0	000.3000	0059.0	010.6	170.5	001.5000	0289.7	089.4	40.3	**
062.0	000.3000	0059.0	010.6	170.4	001.5000	0289.7	089.6	40.3	**
063.0	000.3000	0059.0	010.6	170.4	001.5000	0289.7	089.8	40.2	**
064.0	000.3000	0059.0	010.6	170.4	001.5000	0289.7	089.9	40.2	**
065.0	000.3000	0059.0	010.6	170.3	001.5000	0289.7	090.1	40.1	**
066.0	000.3000	0059.0	010.6	170.3	001.5000	0289.7	090.3	40.0	**
067.0	000.3000	0059.0	010.6	170.3	001.5000	0289.7	090.5	40.0	
068.0	000.3000	0059.0	010.6	170.3	001.5000	0289.7	090.7	39.9	
069.0	000.3000	0059.0	010.6	170.2	001.5000	0289.7	090.8	39.9	
070.0	000.3000	0059.0	010.6	170.2	001.5000	0289.7	091.0	39.8	

FMCommander Allocation Study
06-14-2005

WYMSNew CH 205 B1
1.45 kW 484 M COR
Prot. = 60 dBu
Intef. = 54 dBu

WBSD CH 206 A BLED20020830ADH
.21 kW, 267 M COR
Prot. = 60 dBu
Intef. = 54 dBu

Scale = 1:1,125,000



WBSD BLED20020830ADH
Channel = 206A
Max ERP = 0.21 kW
RCAMSL = 267 M
N. Lat = 42 40 14
W. Lng = 88 16 18

WYMSNew
Channel = 205B1
Max ERP = 1.45 kW
RCAMSL = 484 M
N. Lat = 430526
W. Lng = 875350

Protected
60 dBu

Interfering
54 dBu

Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Actual (dBu)
012.0	000.2100	0020.7	006.8	216.1	001.4500	0274.5	049.5	53.9
013.0	000.2100	0020.0	006.8	216.0	001.4500	0274.5	049.5	53.9
014.0	000.2100	0020.0	006.8	215.9	001.4500	0274.5	049.4	53.9
015.0	000.2100	0020.5	006.8	215.7	001.4500	0274.5	049.4	53.9
016.0	000.2100	0021.9	006.8	215.6	001.4500	0274.5	049.3	53.9
017.0	000.2100	0023.9	006.8	215.5	001.4500	0275.3	049.3	54.0
018.0	000.2100	0025.9	006.8	215.3	001.4500	0275.3	049.3	54.0
019.0	000.2100	0027.3	006.8	215.2	001.4500	0275.3	049.2	54.0
020.0	000.2100	0028.0	006.8	215.1	001.4500	0275.3	049.2	54.0 **
021.0	000.2100	0028.1	006.8	214.9	001.4500	0275.3	049.2	54.0 **
022.0	000.2100	0028.2	006.8	214.8	001.4500	0275.3	049.1	54.0 **
023.0	000.2100	0028.3	006.8	214.7	001.4500	0275.3	049.1	54.1 **
024.0	000.2100	0028.7	006.8	214.5	001.4500	0275.3	049.1	54.1 **
025.0	000.2100	0029.0	006.8	214.4	001.4500	0276.2	049.1	54.1 **
026.0	000.2100	0029.2	006.8	214.3	001.4500	0276.2	049.1	54.1 **
027.0	000.2100	0029.4	006.8	214.1	001.4500	0276.2	049.0	54.1 **
028.0	000.2100	0029.6	006.8	214.0	001.4500	0276.2	049.0	54.1 **
029.0	000.2100	0029.6	006.8	213.8	001.4500	0276.2	049.0	54.1 **
030.0	000.2100	0029.5	006.8	213.7	001.4500	0276.2	049.0	54.1 **
031.0	000.2100	0029.2	006.8	213.6	001.4500	0276.2	049.0	54.1 **
032.0	000.2100	0029.0	006.8	213.4	001.4500	0276.8	049.0	54.1 **
033.0	000.2100	0029.0	006.8	213.3	001.4500	0276.8	049.0	54.1 **
034.0	000.2100	0029.0	006.8	213.2	001.4500	0276.8	049.0	54.1 **
035.0	000.2100	0029.2	006.8	213.0	001.4500	0276.8	049.0	54.1 **
036.0	000.2100	0029.6	006.8	212.9	001.4500	0276.8	049.0	54.1 **
037.0	000.2100	0029.9	006.8	212.7	001.4500	0276.8	049.0	54.1 **
038.0	000.2100	0030.0	006.8	212.6	001.4500	0276.8	049.0	54.1 **
039.0	000.2100	0029.8	006.8	212.5	001.4500	0277.2	049.0	54.1 **
040.0	000.2100	0029.3	006.8	212.3	001.4500	0277.2	049.1	54.1 **
041.0	000.2100	0028.6	006.8	212.2	001.4500	0277.2	049.1	54.1 **
042.0	000.2100	0027.7	006.8	212.1	001.4500	0277.2	049.1	54.1 **
043.0	000.2100	0026.7	006.8	211.9	001.4500	0277.2	049.1	54.1 **
044.0	000.2100	0025.9	006.8	211.8	001.4500	0277.2	049.1	54.1 **
045.0	000.2100	0025.3	006.8	211.6	001.4500	0277.2	049.2	54.1 **
046.0	000.2100	0025.0	006.8	211.5	001.4500	0277.2	049.2	54.1 **
047.0	000.2100	0024.9	006.8	211.4	001.4500	0277.4	049.2	54.1 **

Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Actual (dBu)	
048.0	000.2100	0024.8	006.8	211.2	001.4500	0277.4	049.3	54.1	**
049.0	000.2100	0024.9	006.8	211.1	001.4500	0277.4	049.3	54.0	**
050.0	000.2100	0025.1	006.8	211.0	001.4500	0277.4	049.3	54.0	**
051.0	000.2100	0025.2	006.8	210.9	001.4500	0277.4	049.4	54.0	**
052.0	000.2100	0025.2	006.8	210.7	001.4500	0277.4	049.4	54.0	
053.0	000.2100	0025.1	006.8	210.6	001.4500	0277.4	049.5	54.0	
054.0	000.2100	0025.0	006.8	210.5	001.4500	0277.5	049.5	54.0	
055.0	000.2100	0025.0	006.8	210.3	001.4500	0277.5	049.5	53.9	
056.0	000.2100	0024.8	006.8	210.2	001.4500	0277.5	049.6	53.9	
057.0	000.2100	0024.4	006.8	210.1	001.4500	0277.5	049.7	53.9	
058.0	000.2100	0023.9	006.8	210.0	001.4500	0277.5	049.7	53.9	
059.0	000.2100	0023.4	006.8	209.9	001.4500	0277.5	049.8	53.9	

WBSD BLED20020830ADH
Channel = 206A
Max ERP = 0.21 kW
RCAMSL = 267 M
N. Lat = 42 40 14
W. Lng = 88 16 18

WYMS BMLED19820930AA
Channel = 205B1
Max ERP = 1.5 kW
RCAMSL = 479 M
N. Lat = 43 05 24
W. Lng = 87 53 47

Protected
60 dBu

Interfering
54 dBu

Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Actual (dBu)	
012.0	000.2100	0020.7	006.8	216.2	001.5000	0269.9	049.5	53.9	
013.0	000.2100	0020.0	006.8	216.1	001.5000	0269.9	049.5	53.9	
014.0	000.2100	0020.0	006.8	216.0	001.5000	0269.9	049.4	53.9	
015.0	000.2100	0020.5	006.8	215.8	001.5000	0269.9	049.4	53.9	
016.0	000.2100	0021.9	006.8	215.7	001.5000	0269.9	049.3	53.9	
017.0	000.2100	0023.9	006.8	215.6	001.5000	0269.9	049.3	53.9	
018.0	000.2100	0025.9	006.8	215.4	001.5000	0270.7	049.3	54.0	
019.0	000.2100	0027.3	006.8	215.3	001.5000	0270.7	049.2	54.0	
020.0	000.2100	0028.0	006.8	215.2	001.5000	0270.7	049.2	54.0	**
021.0	000.2100	0028.1	006.8	215.0	001.5000	0270.7	049.2	54.0	**
022.0	000.2100	0028.2	006.8	214.9	001.5000	0270.7	049.1	54.0	**
023.0	000.2100	0028.3	006.8	214.8	001.5000	0270.7	049.1	54.1	**
024.0	000.2100	0028.7	006.8	214.6	001.5000	0270.7	049.1	54.1	**
025.0	000.2100	0029.0	006.8	214.5	001.5000	0270.7	049.1	54.1	**
026.0	000.2100	0029.2	006.8	214.4	001.5000	0271.4	049.0	54.1	**
027.0	000.2100	0029.4	006.8	214.2	001.5000	0271.4	049.0	54.1	**
028.0	000.2100	0029.6	006.8	214.1	001.5000	0271.4	049.0	54.1	**
029.0	000.2100	0029.6	006.8	214.0	001.5000	0271.4	049.0	54.1	**
030.0	000.2100	0029.5	006.8	213.8	001.5000	0271.4	049.0	54.1	**
031.0	000.2100	0029.2	006.8	213.7	001.5000	0271.4	049.0	54.1	**
032.0	000.2100	0029.0	006.8	213.5	001.5000	0271.4	049.0	54.1	**
033.0	000.2100	0029.0	006.8	213.4	001.5000	0271.9	049.0	54.1	**
034.0	000.2100	0029.0	006.8	213.3	001.5000	0271.9	049.0	54.1	**
035.0	000.2100	0029.2	006.8	213.1	001.5000	0271.9	049.0	54.1	**
036.0	000.2100	0029.6	006.8	213.0	001.5000	0271.9	049.0	54.1	**
037.0	000.2100	0029.9	006.8	212.8	001.5000	0271.9	049.0	54.1	**
038.0	000.2100	0030.0	006.8	212.7	001.5000	0271.9	049.0	54.1	**
039.0	000.2100	0029.8	006.8	212.6	001.5000	0271.9	049.0	54.1	**
040.0	000.2100	0029.3	006.8	212.4	001.5000	0272.2	049.0	54.1	**
041.0	000.2100	0028.6	006.8	212.3	001.5000	0272.2	049.1	54.1	**
042.0	000.2100	0027.7	006.8	212.2	001.5000	0272.2	049.1	54.1	**
043.0	000.2100	0026.7	006.8	212.0	001.5000	0272.2	049.1	54.1	**
044.0	000.2100	0025.9	006.8	211.9	001.5000	0272.2	049.1	54.1	**
045.0	000.2100	0025.3	006.8	211.8	001.5000	0272.2	049.1	54.1	**
046.0	000.2100	0025.0	006.8	211.6	001.5000	0272.2	049.2	54.1	**
047.0	000.2100	0024.9	006.8	211.5	001.5000	0272.4	049.2	54.1	**

Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Actual (dBu)	
048.0	000.2100	0024.8	006.8	211.4	001.5000	0272.4	049.2	54.1	**
049.0	000.2100	0024.9	006.8	211.2	001.5000	0272.4	049.3	54.0	**
050.0	000.2100	0025.1	006.8	211.1	001.5000	0272.4	049.3	54.0	**
051.0	000.2100	0025.2	006.8	211.0	001.5000	0272.4	049.3	54.0	
052.0	000.2100	0025.2	006.8	210.8	001.5000	0272.4	049.4	54.0	
053.0	000.2100	0025.1	006.8	210.7	001.5000	0272.4	049.4	54.0	
054.0	000.2100	0025.0	006.8	210.6	001.5000	0272.4	049.5	54.0	
055.0	000.2100	0025.0	006.8	210.5	001.5000	0272.6	049.5	53.9	
056.0	000.2100	0024.8	006.8	210.3	001.5000	0272.6	049.6	53.9	
057.0	000.2100	0024.4	006.8	210.2	001.5000	0272.6	049.6	53.9	
058.0	000.2100	0023.9	006.8	210.1	001.5000	0272.6	049.7	53.9	
059.0	000.2100	0023.4	006.8	210.0	001.5000	0272.6	049.7	53.9	