

Exhibit #16

Vermont Public Radio

WRVT 4.8 Upgrade

REFERENCE CH# 204C2 - 88.7 MHz, Pwr= 4.8 kW, HAAT= 405.5 M, COR= 663 M
 43 39 31.0 N. Average Protected F(50-50)= 49.63 km
 73 06 25.0 W.

DISPLAY DATES
 DATA 08-07-07
 SEARCH 08-07-07

CH CITY	CALL	TYPE STATE	ANT STATE	AZI <--	DIST FILE #	LAT LNG	PWR(kW) HAAT(M)	INT(km) COR(M)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*
204C2 Rutland	WRVT	LIC	DEN VT	0.0 180.0	0.03 BLED19881215KA	43 39 32.0 73 06 25.0	2.800 405	90.6 663	33.4 Vermont Public Radio	-122.09*<	-119.96*<
06Z1C Schenectady	WRGB	LI	_HN NY	212.7 32.1	134.60 BLCT2492	42 38 12.0 73 59 45.0	93.300 311	555	115.7 Freedom Broadcasting Of Ne	184.4R	-49.8M
204A Colchester	WWPV-FM	LIC	_CN VT	357.2 177.2	92.92 BLED19830204AB	44 29 38.0 73 09 51.0	0.100 25	18.6 123	5.6 Saint Michael's College	43.59	2.18
201B Norwich	WNCH	LIC	DEX VT	114.8 295.2	58.34 BLED20041013ABV	43 26 15.0 72 27 08.0	1.600 688	2.7 970	48.6 Vermont Public Radio	4.17	5.54
06-C Portland	WCSH	LI	D_N ME	82.6 264.2	194.19 BLCT19990713KG	43 51 30.0 70 42 41.0	100.000 610	763	116.1 Paci fic And Southern Compa	180.2R	14.0M
202A Northfield	WNUB-FM	LIC	_CN VT	33.6 213.9	64.69 BLED19890622KB	44 08 32.0 72 39 31.0	0.285 -118	1.2 283	7.3 The Trustees Of The Norwic	16.24	53.63
204A East Berkshire	951214MA	APP	_VN VT	12.7 193.0	144.83 BPED19951214MA	44 55 45.0 72 42 07.0	1.000 -147	35.6 154	10.2 Green Mountain Ed Fellowsh	66.72	24.71
203C3 St. Johnsbury	WVPA	LIC	_V_ VT	43.3 224.1	140.37 BLED19990803KI	44 34 15.0 71 53 38.0	0.290 568	56.0 1002	36.8 Vermont Public Radio	34.45	28.69
203B Amherst	WFCR	LIC	_CN MA	158.7 339.1	154.28 BLED19970605KB	42 21 49.0 72 25 24.0	13.000 295	69.3 478	46.9 Uni versi ty Of Massachusett	41.24	42.41
204A Rouses Point	WKYJ	LIC	_VX NY	350.0 169.8	145.28 BLED20070215ABG	44 56 44.0 73 25 41.0	0.420 4	27.2 62	8.1 Ameri can Educational Broad	85.13	48.06
257A Hanover	WFRD	LIC	NCX NH	90.2 270.7	65.45 BLH20061031ACI	43 39 14.0 72 17 44.2	6.000 100	2.0 374	12.5 Trustees Of Dartmouth Coll	14.5R	51.0M
204A Clinton	WHCL-FM	LIC	_CN NY	250.8 69.2	198.28 BLED19840427CI	43 03 04.0 75 24 24.0	0.270 29	50.5 299	15.2 Trustees Of Hami lton Colle	93.29	51.23
204A Sanford	WSEW	APP	_V_ ME	97.3 278.9	188.24 BPED19940927MA	43 25 14.0 70 48 04.0	0.187 190	47.2 282	14.1 World Radio Educational Fo	92.11	53.42
201C3 Peru	WXLU	LIC	_C_ NY	336.2 155.8	111.37 BLED20060707ABU	44 34 25.0 73 40 29.0	1.000 341	2.0 646	33.8 The St. Lawrence Uni versi t	71.18	74.97
206B Schenectady	WMHT-FM	LIC	_CN NY	212.9 32.3	134.83 BLED1213	42 38 13.0 74 00 06.0	11.000 283	5.7 517	58.2 Wmht Educational Telecommu	78.77	72.42
206B Concord	WEVO	LIC	_CN NH	111.2 292.3	133.52 BLED19830307AD	43 12 53.0 71 34 28.0	50.000 116	5.0 251	45.3 New Hampshire Public Radi o	77.84	84.01

Terrain database is NGDC 30 SEC

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

Ant Column: (D= DA Standard, Z= DA 73.215, N= Not DA 73.215, _= Omni), Polarization (C,H,V,E), Beamtilt(Y,N,X)

"*"affixed to 'IN' or 'OUT' values = site inside protected contour.

"<" = Contour Overlap

Reference station has protected zone issue: Canada

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.

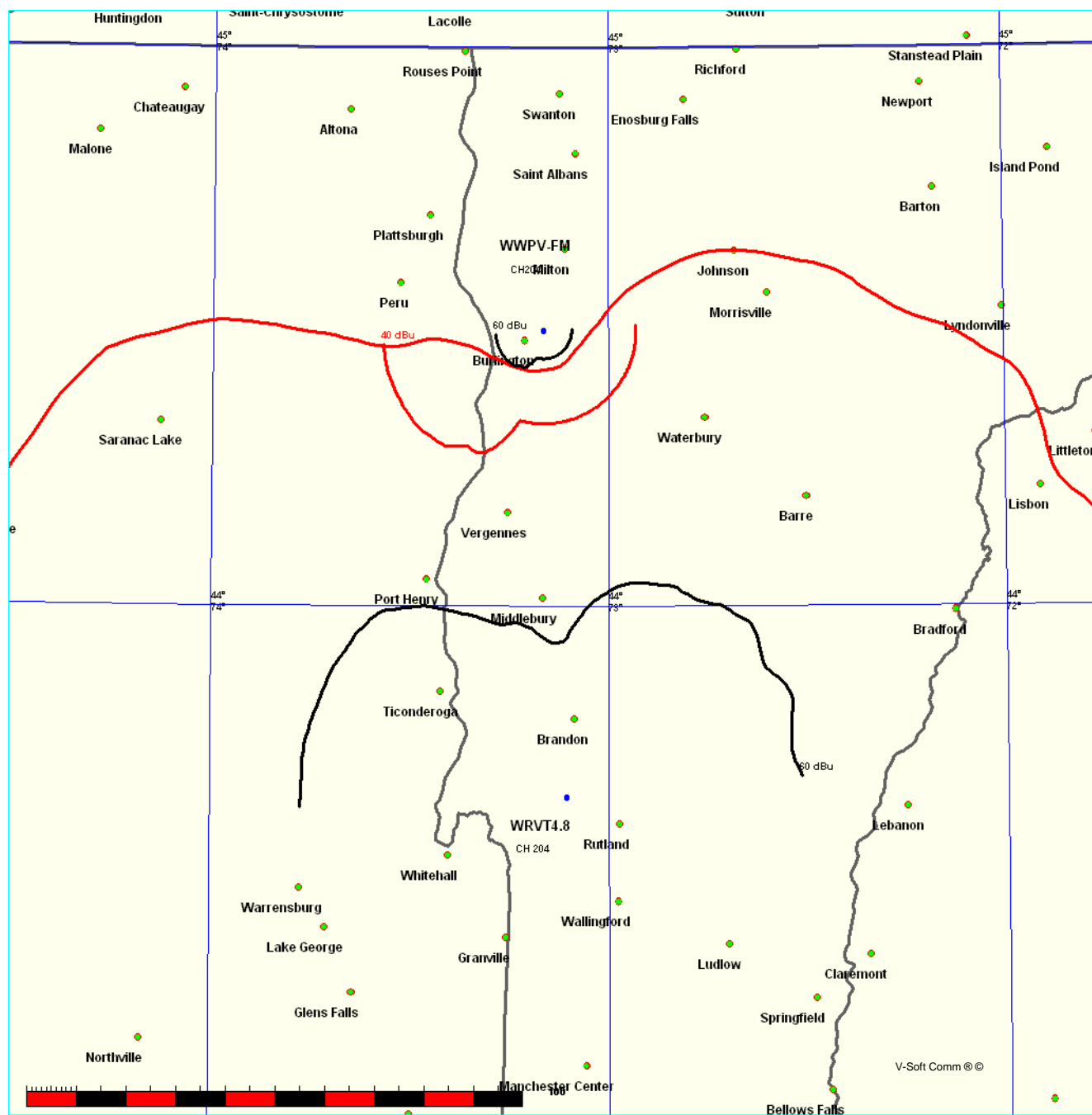
For I.F. relationships the "IN" and "OUT" columns change their significance. The letter "R" stands for the minimum **required** distance in kilometers, while the letter "M" in the next column follows the **available clear space** separation in kilometers. Minimum separation distances when displayed are 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".

FMCommander Single Allocation Study
08-08-2007

WRVT4.8 CH 204 C2
4.8 kW 663 M COR DA
Prot. = 60 dBu
Intef. = 40 dBu

WWPV-FM CH 204 A BLED19830204AB
0.1 kW, 123 M COR
Prot. = 60 dBu
Intef. = 40 dBu



WRVT4.8

Channel = 204C2

Max ERP = 4.8 kW

RCAMSL = 662.95 M

N. Lat. 43 39 31.0

W. Lng. 73 06 25.0

Protected

60 dBu

WWPV-FM

BLED19830204AB

Channel = 204A

Max ERP = 0.1 kW

RCAMSL = 123 M

N. Lat. 44 29 38.0

W. Lng. 73 09 51.0

Interfering

40 dBu

Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Actual (dBu)
297.0	004.8000	0478.8	053.7	212.3	000.1000	0065.3	080.9	22.02
298.0	004.8000	0479.6	053.7	212.5	000.1000	0065.2	080.0	22.24
299.0	004.8000	0479.2	053.7	212.5	000.1000	0065.2	079.1	22.48
300.0	004.8000	0477.8	053.6	212.5	000.1000	0065.2	078.2	22.72
301.0	004.8000	0475.9	053.5	212.4	000.1000	0065.3	077.2	22.96
302.0	004.8000	0474.1	053.4	212.3	000.1000	0065.3	076.3	23.20
303.0	004.8000	0472.7	053.3	212.3	000.1000	0065.4	075.4	23.44
304.0	004.8000	0471.8	053.3	212.2	000.1000	0065.4	074.4	23.69
305.0	004.8000	0472.0	053.3	212.2	000.1000	0065.4	073.5	23.93
306.0	004.8000	0473.0	053.3	212.2	000.1000	0065.4	072.6	24.17
307.0	004.8000	0473.7	053.4	212.2	000.1000	0065.4	071.6	24.41
308.0	004.8000	0473.0	053.3	212.1	000.1000	0065.5	070.7	24.66
309.0	004.8000	0471.1	053.2	211.9	000.1000	0065.7	069.8	24.91
310.0	004.8000	0469.3	053.1	211.7	000.1000	0065.9	068.9	25.16
311.0	004.8000	0468.2	053.1	211.5	000.1000	0066.0	068.0	25.40
312.0	004.8000	0467.1	053.0	211.3	000.1000	0066.1	067.1	25.65
313.0	004.8000	0465.2	052.9	211.1	000.1000	0066.3	066.2	25.90
314.0	004.8000	0462.2	052.7	210.8	000.1000	0066.4	065.3	26.13
315.0	004.6786	0458.7	052.3	210.2	000.1000	0066.4	064.6	26.35
316.0	004.4681	0455.1	051.7	209.4	000.1000	0066.2	063.9	26.52
317.0	004.2670	0451.7	051.0	208.6	000.1000	0065.7	063.2	26.67
318.0	004.0749	0448.2	050.4	207.8	000.1000	0064.9	062.6	26.78
319.0	003.8915	0444.8	049.8	207.0	000.1000	0063.6	062.0	26.86
320.0	003.7164	0442.5	049.2	206.2	000.1000	0062.0	061.4	26.90
321.0	003.5491	0441.1	048.7	205.4	000.1000	0060.2	060.8	26.92
322.0	003.3894	0439.3	048.2	204.6	000.1000	0058.0	060.3	26.89
323.0	003.2368	0436.0	047.6	203.7	000.1000	0055.4	059.9	26.78
324.0	003.0911	0430.7	046.9	202.7	000.1000	0052.7	059.5	26.61
325.0	002.9520	0423.3	046.1	201.7	000.1000	0049.8	059.3	26.38
326.0	002.8192	0415.2	045.3	200.6	000.1000	0046.9	059.1	26.12
327.0	002.6923	0407.4	044.5	199.5	000.1000	0044.2	058.9	25.85
328.0	002.5711	0399.6	043.7	198.4	000.1000	0041.2	058.8	25.52
329.0	002.4554	0390.6	042.9	197.4	000.1000	0037.6	058.7	25.07
330.0	002.3449	0382.5	042.1	196.3	000.1000	0033.8	058.7	24.59
331.0	002.2393	0377.0	041.5	195.4	000.1000	0030.4	058.6	24.14
332.0	002.1385	0372.7	040.9	194.5	000.1000	0026.8	058.5	24.11
333.0	002.0423	0367.2	040.3	193.6	000.1000	0023.0	058.5	24.11

Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Actual (dBu)
334.0	001.9504	0361.0	039.6	192.6	000.1000	0019.3	058.6	24.09
335.0	001.8626	0354.7	038.9	191.7	000.1000	0016.3	058.7	24.07
336.0	001.7788	0348.4	038.3	190.8	000.1000	0014.3	058.9	24.04
337.0	001.6987	0343.4	037.6	189.9	000.1000	0012.9	059.0	24.00
338.0	001.6223	0340.8	037.1	189.1	000.1000	0011.8	059.1	23.99
339.0	001.5492	0340.7	036.8	188.4	000.1000	0011.0	059.1	23.99
340.0	001.4795	0343.3	036.6	187.7	000.1000	0010.6	059.0	24.01
341.0	001.4129	0348.1	036.4	187.1	000.1000	0010.5	058.8	24.05
342.0	001.3493	0353.6	036.4	186.5	000.1000	0010.5	058.6	24.09
343.0	001.2886	0359.1	036.3	185.9	000.1000	0010.5	058.4	24.13
344.0	001.2306	0361.6	036.0	185.3	000.1000	0010.3	058.4	24.13
345.0	001.1752	0360.5	035.6	184.6	000.1000	0009.9	058.6	24.10
346.0	001.1223	0358.5	035.2	183.8	000.1000	0009.6	058.8	24.05
347.0	001.0718	0357.6	034.8	183.2	000.1000	0009.3	059.0	24.01
348.0	001.0236	0354.8	034.3	182.5	000.1000	0008.7	059.3	23.94
349.0	000.9775	0349.7	033.7	181.8	000.1000	0008.0	059.8	23.85
350.0	000.9335	0342.2	032.9	181.1	000.1000	0007.3	060.4	23.73
351.0	000.9196	0334.2	032.4	180.5	000.1000	0007.0	060.8	23.64
352.0	000.9058	0326.6	031.9	179.9	000.1000	0007.0	061.2	23.55
353.0	000.8921	0319.9	031.4	179.3	000.1000	0007.1	061.6	23.47
354.0	000.8785	0314.7	031.0	178.8	000.1000	0007.2	062.0	23.41
355.0	000.8650	0312.4	030.8	178.3	000.1000	0007.2	062.2	23.37
356.0	000.8516	0312.8	030.7	177.8	000.1000	0007.2	062.2	23.36
357.0	000.8383	0316.1	030.7	177.3	000.1000	0006.7	062.2	23.37
358.0	000.8251	0319.3	030.8	176.8	000.1000	0006.3	062.1	23.38
359.0	000.8120	0324.8	031.0	176.3	000.1000	0005.8	062.0	23.41
000.0	000.7990	0337.9	031.5	175.7	000.1000	0005.3	061.5	23.51
001.0	000.8409	0351.2	032.6	175.1	000.1000	0004.7	060.5	23.71
002.0	000.8839	0364.4	033.6	174.5	000.1000	0004.2	059.5	23.90
003.0	000.9280	0377.3	034.5	173.8	000.1000	0004.0	058.7	24.08
004.0	000.9731	0392.5	035.5	173.0	000.1000	0003.8	057.8	24.26
005.0	001.0194	0409.8	036.6	172.2	000.1000	0003.7	056.9	24.45
006.0	001.0666	0425.6	037.6	171.3	000.1000	0002.9	056.1	24.63
007.0	001.1150	0438.3	038.5	170.4	000.1000	0000.9	055.4	24.77
008.0	001.1644	0447.5	039.2	169.5	000.1000	-0001.9	054.9	24.88
009.0	001.2149	0454.7	039.9	168.5	000.1000	-0005.2	054.5	24.97
010.0	001.2665	0461.5	040.6	167.6	000.1000	-0009.3	054.1	25.05
011.0	001.3262	0469.1	041.3	166.6	000.1000	-0015.0	053.7	25.13
012.0	001.3887	0475.5	042.0	165.6	000.1000	-0022.6	053.4	25.20
013.0	001.4541	0480.7	042.6	164.5	000.1000	-0030.3	053.2	25.25
014.0	001.5226	0483.7	043.2	163.6	000.1000	-0036.8	053.1	25.27
015.0	001.5944	0485.3	043.7	162.6	000.1000	-0041.1	053.1	25.28
016.0	001.6696	0485.3	044.1	161.6	000.1000	-0043.7	053.1	25.26
017.0	001.7482	0484.4	044.5	160.7	000.1000	-0045.9	053.3	25.23
018.0	001.8306	0482.3	044.8	159.9	000.1000	-0047.2	053.5	25.18
019.0	001.9169	0479.9	045.1	159.0	000.1000	-0048.1	053.8	25.12
020.0	002.0072	0477.3	045.3	158.2	000.1000	-0048.5	054.1	25.06
021.0	002.1018	0473.7	045.6	157.4	000.1000	-0048.5	054.4	24.98
022.0	002.2009	0469.0	045.8	156.7	000.1000	-0048.7	054.9	24.89
023.0	002.3046	0464.8	046.0	155.9	000.1000	-0049.7	055.3	24.79
024.0	002.4132	0462.2	046.2	155.2	000.1000	-0052.1	055.7	24.71

Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Actual (dBu)
025.0	002.5270	0460.3	046.6	154.4	000.1000	-0055.5	056.1	24.62
026.0	002.6461	0457.4	046.8	153.6	000.1000	-0058.9	056.6	24.52
027.0	002.7708	0453.1	047.0	153.0	000.1000	-0061.6	057.1	24.41
028.0	002.9013	0447.0	047.1	152.4	000.1000	-0063.5	057.7	24.28
029.0	003.0381	0438.4	047.1	152.0	000.1000	-0064.7	058.4	24.13
030.0	003.1813	0429.1	047.0	151.6	000.1000	-0065.6	059.2	23.98
031.0	003.3312	0421.4	047.1	151.2	000.1000	-0066.6	059.9	23.84
032.0	003.4882	0414.6	047.1	150.7	000.1000	-0067.5	060.5	23.70
033.0	003.6526	0407.8	047.2	150.3	000.1000	-0068.5	061.2	23.56
034.0	003.8247	0402.1	047.3	149.9	000.1000	-0069.5	061.9	23.42
035.0	004.0050	0397.7	047.5	149.4	000.1000	-0070.6	062.6	23.29
036.0	004.1937	0394.7	047.8	148.9	000.1000	-0071.7	063.2	23.16
037.0	004.3914	0394.1	048.2	148.2	000.1000	-0072.6	063.9	23.04
038.0	004.5983	0395.0	048.7	147.6	000.1000	-0072.8	064.5	22.92
039.0	004.8000	0397.0	049.2	146.9	000.1000	-0072.4	065.1	22.80
040.0	004.8000	0400.0	049.3	146.5	000.1000	-0072.0	065.9	22.66
041.0	004.8000	0403.6	049.5	146.2	000.1000	-0071.6	066.7	22.51
042.0	004.8000	0406.9	049.7	145.8	000.1000	-0071.3	067.5	22.37
043.0	004.8000	0409.6	049.9	145.5	000.1000	-0071.1	068.3	22.22
044.0	004.8000	0413.4	050.1	145.2	000.1000	-0070.9	069.1	22.08
045.0	004.8000	0419.2	050.4	144.8	000.1000	-0070.9	069.9	21.93
046.0	004.8000	0424.5	050.7	144.5	000.1000	-0070.9	070.7	21.78
047.0	004.8000	0426.2	050.8	144.3	000.1000	-0070.9	071.6	21.63
048.0	004.8000	0423.8	050.6	144.3	000.1000	-0070.9	072.5	21.47
049.0	004.8000	0418.5	050.3	144.5	000.1000	-0070.9	073.4	21.30
050.0	004.8000	0412.4	050.0	144.7	000.1000	-0070.9	074.3	21.14
051.0	004.8000	0406.6	049.7	144.8	000.1000	-0070.9	075.2	20.98
052.0	004.8000	0399.7	049.3	145.1	000.1000	-0070.9	076.1	20.81
053.0	004.8000	0391.6	048.9	145.4	000.1000	-0071.0	076.9	20.65
054.0	004.8000	0383.7	048.5	145.7	000.1000	-0071.2	077.8	20.49
055.0	004.8000	0377.3	048.1	145.9	000.1000	-0071.4	078.7	20.32
056.0	004.8000	0373.0	047.9	146.1	000.1000	-0071.5	079.5	20.16
057.0	004.8000	0371.6	047.8	146.1	000.1000	-0071.6	080.3	19.99

WVPV-FM BLED19830204AB
 Channel = 204A
 Max ERP = 0.1 kW
 RCAMSL = 123 M
 N. Lat. 44 29 38.0
 W. Lng. 73 09 51.0
 Protected
 60 dBu

WRVT4.8
 Channel = 204C2
 Max ERP = 4.8 kW
 RCAMSL = 662.95 M
 N. Lat. 43 39 31.0
 W. Lng. 73 06 25.0
 Interfering
 40 dBu

Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Actual (dBu)
117.0	000.1000	-0015.4	005.6	000.3	000.8104	0341.5	090.3	39.00
118.0	000.1000	-0013.8	005.6	000.2	000.8093	0341.1	090.2	39.01
119.0	000.1000	-0012.1	005.6	000.2	000.8080	0340.7	090.1	39.01
120.0	000.1000	-0009.2	005.6	000.2	000.8068	0340.3	090.0	39.02
121.0	000.1000	-0005.5	005.6	000.2	000.8055	0339.9	089.9	39.03
122.0	000.1000	-0002.2	005.6	000.1	000.8041	0339.5	089.8	39.04
123.0	000.1000	-0000.2	005.6	000.1	000.8027	0339.0	089.7	39.04
124.0	000.1000	0000.1	005.6	000.1	000.8013	0338.6	089.7	39.05
125.0	000.1000	-0001.4	005.6	000.0	000.7999	0338.1	089.6	39.05
126.0	000.1000	-0004.5	005.6	360.0	000.7992	0337.6	089.5	39.06
127.0	000.1000	-0009.2	005.6	359.9	000.7997	0337.1	089.4	39.07
128.0	000.1000	-0014.5	005.6	359.9	000.8002	0336.6	089.3	39.08
129.0	000.1000	-0019.2	005.6	359.9	000.8007	0336.1	089.3	39.09
130.0	000.1000	-0023.1	005.6	359.8	000.8012	0335.6	089.2	39.10
131.0	000.1000	-0026.5	005.6	359.8	000.8018	0335.0	089.1	39.11
132.0	000.1000	-0030.3	005.6	359.7	000.8023	0334.5	089.0	39.12
133.0	000.1000	-0034.4	005.6	359.7	000.8028	0333.9	089.0	39.13
134.0	000.1000	-0038.3	005.6	359.7	000.8034	0333.3	088.9	39.14
135.0	000.1000	-0042.1	005.6	359.6	000.8040	0332.7	088.8	39.14
136.0	000.1000	-0046.0	005.6	359.6	000.8046	0332.1	088.8	39.15
137.0	000.1000	-0049.6	005.6	359.5	000.8052	0331.5	088.7	39.16
138.0	000.1000	-0052.7	005.6	359.5	000.8058	0330.9	088.6	39.16
139.0	000.1000	-0055.7	005.6	359.4	000.8064	0330.3	088.6	39.17
140.0	000.1000	-0059.3	005.6	359.4	000.8070	0329.6	088.5	39.17
141.0	000.1000	-0063.3	005.6	359.3	000.8077	0329.0	088.4	39.17
142.0	000.1000	-0067.1	005.6	359.3	000.8083	0328.3	088.4	39.17
143.0	000.1000	-0069.8	005.6	359.2	000.8090	0327.7	088.3	39.18
144.0	000.1000	-0070.8	005.6	359.2	000.8096	0327.0	088.3	39.18
145.0	000.1000	-0070.9	005.6	359.1	000.8103	0326.4	088.2	39.18
146.0	000.1000	-0071.5	005.6	359.1	000.8110	0325.7	088.1	39.18
147.0	000.1000	-0072.5	005.6	359.0	000.8117	0325.1	088.1	39.18
148.0	000.1000	-0072.7	005.6	359.0	000.8124	0324.5	088.0	39.18
149.0	000.1000	-0071.4	005.6	358.9	000.8131	0324.0	088.0	39.19
150.0	000.1000	-0069.2	005.6	358.9	000.8138	0323.6	087.9	39.19

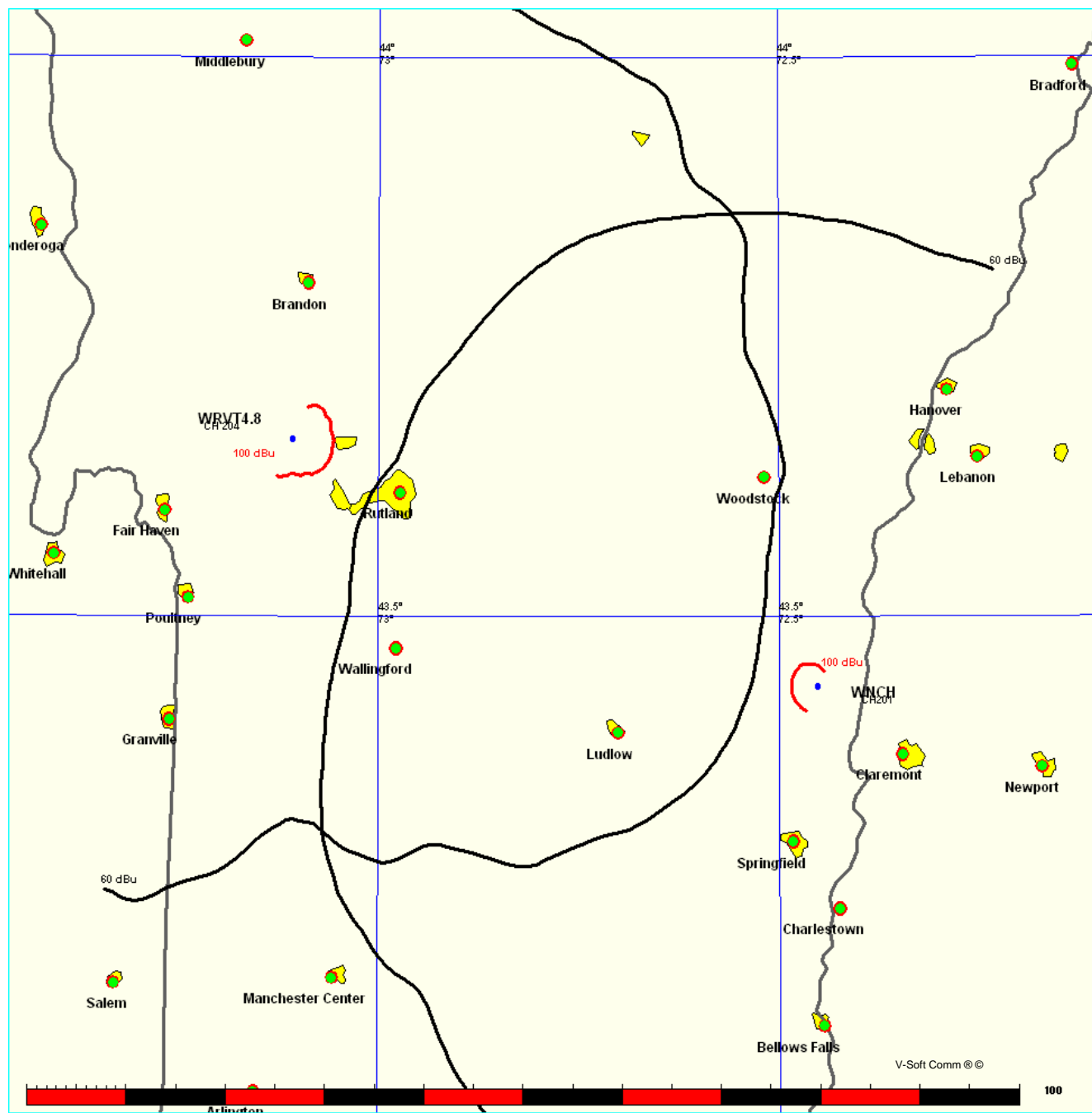
Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Actual (dBu)
151.0	000.1000	-0067.0	005.6	358.8	000.8146	0323.2	087.9	39.20
152.0	000.1000	-0064.7	005.6	358.7	000.8153	0322.8	087.9	39.21
153.0	000.1000	-0061.5	005.6	358.7	000.8160	0322.5	087.8	39.21
154.0	000.1000	-0057.2	005.6	358.6	000.8168	0322.1	087.8	39.22
155.0	000.1000	-0052.8	005.6	358.6	000.8176	0321.8	087.7	39.23
156.0	000.1000	-0049.6	005.6	358.5	000.8183	0321.5	087.7	39.23
157.0	000.1000	-0048.6	005.6	358.5	000.8191	0321.2	087.7	39.24
158.0	000.1000	-0048.6	005.6	358.4	000.8199	0320.9	087.6	39.25
159.0	000.1000	-0048.2	005.6	358.3	000.8207	0320.6	087.6	39.25
160.0	000.1000	-0047.0	005.6	358.3	000.8214	0320.3	087.6	39.26
161.0	000.1000	-0045.3	005.6	358.2	000.8222	0320.1	087.5	39.26
162.0	000.1000	-0042.7	005.6	358.2	000.8230	0319.8	087.5	39.27
163.0	000.1000	-0039.6	005.6	358.1	000.8238	0319.6	087.5	39.27
164.0	000.1000	-0034.1	005.6	358.0	000.8247	0319.4	087.4	39.28
165.0	000.1000	-0026.9	005.6	358.0	000.8255	0319.2	087.4	39.28
166.0	000.1000	-0019.3	005.6	357.9	000.8263	0319.0	087.4	39.29
167.0	000.1000	-0012.4	005.6	357.8	000.8271	0318.8	087.4	39.29
168.0	000.1000	-0007.4	005.6	357.8	000.8279	0318.6	087.4	39.30
169.0	000.1000	-0003.5	005.6	357.7	000.8288	0318.4	087.3	39.30
170.0	000.1000	-0000.2	005.6	357.7	000.8296	0318.2	087.3	39.30
171.0	000.1000	0002.5	005.6	357.6	000.8304	0318.0	087.3	39.30
172.0	000.1000	0003.6	005.6	357.5	000.8313	0317.8	087.3	39.31
173.0	000.1000	0003.8	005.6	357.5	000.8321	0317.6	087.3	39.31
174.0	000.1000	0004.0	005.6	357.4	000.8330	0317.4	087.3	39.31
175.0	000.1000	0004.6	005.6	357.3	000.8338	0317.2	087.3	39.31
176.0	000.1000	0005.5	005.6	357.3	000.8346	0317.0	087.3	39.31
177.0	000.1000	0006.5	005.6	357.2	000.8355	0316.7	087.3	39.30
178.0	000.1000	0007.2	005.6	357.1	000.8363	0316.5	087.3	39.30
179.0	000.1000	0007.1	005.6	357.1	000.8372	0316.3	087.3	39.30
180.0	000.1000	0007.0	005.6	357.0	000.8380	0316.1	087.3	39.29
181.0	000.1000	0007.2	005.6	357.0	000.8389	0315.9	087.3	39.29
182.0	000.1000	0008.2	005.6	356.9	000.8397	0315.7	087.3	39.29
183.0	000.1000	0009.2	005.6	356.8	000.8406	0315.5	087.3	39.28
184.0	000.1000	0009.6	005.6	356.8	000.8414	0315.3	087.3	39.28
185.0	000.1000	0010.1	005.6	356.7	000.8422	0315.1	087.3	39.27
186.0	000.1000	0010.5	005.6	356.6	000.8431	0314.9	087.4	39.26
187.0	000.1000	0010.5	005.6	356.6	000.8439	0314.7	087.4	39.25
188.0	000.1000	0010.8	005.6	356.5	000.8447	0314.5	087.4	39.25
189.0	000.1000	0011.6	005.6	356.4	000.8456	0314.3	087.4	39.24
190.0	000.1000	0013.0	005.6	356.4	000.8464	0314.2	087.4	39.23
191.0	000.1000	0014.7	005.6	356.3	000.8472	0314.0	087.5	39.22
192.0	000.1000	0017.2	005.6	356.3	000.8480	0313.8	087.5	39.21
193.0	000.1000	0020.7	005.6	356.2	000.8489	0313.5	087.5	39.20
194.0	000.1000	0024.8	005.6	356.1	000.8497	0313.3	087.5	39.19
195.0	000.1000	0028.8	005.6	356.1	000.8505	0313.1	087.6	39.17
196.0	000.1000	0032.6	005.8	356.0	000.8519	0312.8	087.4	39.22
197.0	000.1000	0036.2	006.1	355.8	000.8537	0312.5	087.2	39.30
198.0	000.1000	0039.8	006.4	355.7	000.8555	0312.3	086.9	39.38
199.0	000.1000	0042.8	006.7	355.6	000.8572	0312.2	086.8	39.44
200.0	000.1000	0045.4	006.9	355.4	000.8589	0312.2	086.6	39.49
201.0	000.1000	0048.0	007.1	355.3	000.8607	0312.2	086.5	39.54

Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Actual (dBu)
202.0	000.1000	0050.6	007.3	355.2	000.8625	0312.3	086.4	39.60
203.0	000.1000	0053.4	007.5	355.0	000.8643	0312.3	086.2	39.65
204.0	000.1000	0056.2	007.7	354.9	000.8663	0312.4	086.1	39.70
205.0	000.1000	0059.1	007.9	354.8	000.8682	0312.6	086.0	39.75
206.0	000.1000	0061.6	008.1	354.6	000.8700	0312.8	085.9	39.79
207.0	000.1000	0063.6	008.2	354.5	000.8718	0313.1	085.9	39.82
208.0	000.1000	0065.1	008.3	354.4	000.8733	0313.4	085.9	39.84
209.0	000.1000	0065.9	008.4	354.3	000.8747	0313.7	085.9	39.84
210.0	000.1000	0066.4	008.4	354.2	000.8759	0314.0	086.0	39.84
211.0	000.1000	0066.3	008.4	354.1	000.8769	0314.3	086.1	39.82
212.0	000.1000	0065.6	008.4	354.1	000.8777	0314.5	086.2	39.79
213.0	000.1000	0065.0	008.3	354.0	000.8785	0314.7	086.3	39.77
214.0	000.1000	0065.6	008.4	353.9	000.8797	0315.1	086.4	39.76
215.0	000.1000	0067.3	008.5	353.8	000.8813	0315.6	086.4	39.79
216.0	000.1000	0069.4	008.6	353.7	000.8831	0316.2	086.4	39.81
217.0	000.1000	0071.3	008.7	353.5	000.8848	0316.9	086.4	39.84
218.0	000.1000	0073.2	008.8	353.4	000.8866	0317.5	086.4	39.86
219.0	000.1000	0075.2	009.0	353.3	000.8883	0318.2	086.5	39.88
220.0	000.1000	0077.1	009.1	353.1	000.8900	0319.0	086.5	39.90
221.0	000.1000	0078.4	009.2	353.0	000.8915	0319.6	086.6	39.91
222.0	000.1000	0079.1	009.2	353.0	000.8927	0320.2	086.6	39.90
223.0	000.1000	0079.4	009.2	352.9	000.8938	0320.7	086.8	39.89
224.0	000.1000	0079.8	009.2	352.8	000.8948	0321.2	086.9	39.88
225.0	000.1000	0080.2	009.3	352.7	000.8959	0321.7	087.0	39.86
226.0	000.1000	0080.8	009.3	352.6	000.8970	0322.3	087.1	39.85
227.0	000.1000	0081.4	009.3	352.6	000.8981	0322.8	087.2	39.84
228.0	000.1000	0082.0	009.4	352.5	000.8992	0323.3	087.3	39.82
229.0	000.1000	0082.7	009.4	352.4	000.9003	0323.9	087.4	39.81
230.0	000.1000	0083.2	009.4	352.3	000.9013	0324.4	087.5	39.79
231.0	000.1000	0083.7	009.5	352.3	000.9023	0324.8	087.7	39.77
232.0	000.1000	0084.1	009.5	352.2	000.9032	0325.3	087.8	39.74
233.0	000.1000	0084.4	009.5	352.1	000.9041	0325.7	087.9	39.72
234.0	000.1000	0084.7	009.5	352.1	000.9049	0326.1	088.1	39.69
235.0	000.1000	0084.9	009.5	352.0	000.9057	0326.5	088.2	39.66
236.0	000.1000	0085.1	009.5	352.0	000.9064	0326.9	088.4	39.63
237.0	000.1000	0085.3	009.5	351.9	000.9071	0327.3	088.5	39.60

FMCommander Single Allocation Study
08-07-2007

WRVT4.8 CH 204 C2
4.8 kW 663 M COR DA
Prot. = 60 dBu
Intef. = 100 dBu

WNCH CH 201 B BLED20041013ABV
1.6 kW, 970 M COR DA
Prot. = 60 dBu
Intef. = 100 dBu



WRVT4.8

Channel = 204C2

Max ERP = 4.8 kW

RCAMSL = 663 M

N. Lat. 43 39 31.0

W. Lng. 73 06 25.0

Protected

60 dBu

WNCH

BLED20041013ABV

Channel = 201B

Max ERP = 1.6 kW

RCAMSL = 970 M

N. Lat. 43 26 15.0

W. Lng. 72 27 08.0

Interfering

100 dBu

Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Actual (dBu)
055.0	004.8000	0377.3	048.1	345.6	001.1225	0672.6	053.9	60.21
056.0	004.8000	0373.0	047.9	345.8	001.1199	0672.7	053.0	60.53
057.0	004.8000	0371.6	047.8	346.0	001.1164	0672.8	052.2	60.82
058.0	004.8000	0373.9	047.9	346.4	001.1093	0673.0	051.4	61.07
059.0	004.8000	0379.4	048.2	347.0	001.0991	0673.2	050.7	61.29
060.0	004.8000	0386.8	048.6	347.7	001.0871	0673.6	050.0	61.49
061.0	004.8000	0393.8	049.0	348.4	001.0755	0673.8	049.3	61.71
062.0	004.8000	0399.3	049.3	349.1	001.0652	0674.0	048.6	61.93
063.0	004.8000	0403.0	049.5	349.6	001.0567	0674.2	047.8	62.18
064.0	004.8000	0405.4	049.6	350.0	001.0497	0674.3	047.0	62.45
065.0	004.8000	0406.6	049.7	350.4	001.0444	0674.5	046.2	62.74
066.0	004.8000	0406.4	049.7	350.6	001.0405	0674.6	045.4	63.05
067.0	004.8000	0403.6	049.5	350.7	001.0395	0674.6	044.5	63.39
068.0	004.8000	0397.9	049.2	350.6	001.0414	0674.5	043.6	63.76
069.0	004.8000	0390.6	048.8	350.3	001.0457	0674.4	042.7	64.16
070.0	004.8000	0382.8	048.4	349.9	001.0510	0674.3	041.8	64.56
071.0	004.8000	0375.9	048.0	349.6	001.0565	0674.2	040.9	64.96
072.0	004.8000	0370.1	047.7	349.3	001.0613	0674.1	040.0	65.35
073.0	004.8000	0364.7	047.4	349.0	001.0662	0674.0	039.2	65.75
074.0	004.8000	0361.0	047.2	348.8	001.0697	0673.9	038.3	66.13
075.0	004.8000	0357.1	047.0	348.5	001.0739	0673.8	037.5	66.52
076.0	004.8000	0353.3	046.7	348.2	001.0786	0673.7	036.7	66.91
077.0	004.8000	0350.9	046.6	348.1	001.0817	0673.7	035.8	67.30
078.0	004.8000	0349.3	046.5	347.9	001.0842	0673.6	035.0	67.68
079.0	004.8000	0348.1	046.4	347.8	001.0865	0673.6	034.2	68.06
080.0	004.8000	0348.7	046.5	347.8	001.0864	0673.6	033.4	68.43
081.0	004.8000	0352.4	046.7	348.1	001.0813	0673.7	032.6	68.80
082.0	004.8000	0357.6	047.0	348.5	001.0739	0673.8	031.7	69.16
083.0	004.8000	0362.2	047.3	348.9	001.0677	0674.0	030.9	69.55
084.0	004.8000	0366.6	047.5	349.2	001.0621	0674.1	030.1	69.97
085.0	004.8000	0371.3	047.8	349.6	001.0562	0674.2	029.2	70.40
086.0	004.8000	0375.5	048.0	349.9	001.0515	0674.3	028.4	70.86
087.0	004.8000	0380.1	048.3	350.2	001.0468	0674.4	027.5	71.35
088.0	004.8000	0384.4	048.5	350.5	001.0430	0674.5	026.6	71.85
089.0	004.8000	0389.0	048.7	350.7	001.0391	0674.6	025.8	72.38
090.0	004.8000	0393.6	049.0	351.0	001.0353	0674.8	024.9	72.92
091.0	004.8000	0396.8	049.2	351.0	001.0344	0674.8	024.0	73.49

Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Actual (dBu)
092.0	004.8000	0400.3	049.4	351.1	001.0335	0674.9	023.1	74.08
093.0	004.8000	0403.8	049.5	351.1	001.0331	0674.9	022.2	74.68
094.0	004.8000	0404.3	049.6	350.7	001.0395	0674.6	021.4	75.30
095.0	004.8000	0400.9	049.4	349.6	001.0561	0674.2	020.6	75.92
096.0	004.8000	0396.9	049.2	348.3	001.0772	0673.8	019.8	76.55
097.0	004.8000	0393.2	049.0	347.0	001.1000	0673.2	019.1	77.18
098.0	004.8000	0393.0	049.0	346.0	001.1166	0672.8	018.3	77.82
099.0	004.8000	0393.8	049.0	345.0	001.1325	0672.5	017.5	78.48
100.0	004.8000	0395.3	049.1	344.1	001.1491	0672.8	016.7	79.16
101.0	004.8000	0396.4	049.1	342.9	001.1698	0673.8	015.9	79.85
102.0	004.8000	0396.9	049.2	341.4	001.1952	0675.6	015.1	80.55
103.0	004.8000	0397.7	049.2	339.7	001.2253	0676.3	014.4	81.02
104.0	004.8000	0398.9	049.3	337.9	001.2663	0676.6	013.7	81.84
105.0	004.8000	0401.9	049.4	336.2	001.3058	0675.3	012.9	82.71
106.0	004.8000	0405.7	049.6	334.4	001.3500	0671.8	012.1	83.61
107.0	004.8000	0409.8	049.9	332.2	001.4014	0666.1	011.3	84.55
108.0	004.8000	0414.4	050.1	329.8	001.4591	0658.6	010.5	85.53
109.0	004.8000	0418.3	050.3	326.7	001.5024	0648.4	009.8	86.43
110.0	004.8000	0421.5	050.5	323.0	001.5563	0634.9	009.1	87.31
111.0	004.8000	0424.5	050.7	318.6	001.6000	0614.2	008.6	88.07
112.0	004.8000	0428.1	050.9	313.5	001.6000	0603.8	008.0	88.74
113.0	004.8000	0432.1	051.1	307.8	001.6000	0602.9	007.5	89.43
114.0	004.8000	0436.7	051.3	301.3	001.6000	0581.9	007.1	90.00
115.0	004.8000	0441.3	051.6	294.0	001.6000	0590.4	006.8	90.52
116.0	004.8000	0446.1	051.8	286.1	001.6000	0587.4	006.7	90.80
117.0	004.8000	0450.6	052.1	278.0	001.6000	0570.4	006.7	90.76
118.0	004.8000	0454.5	052.3	270.1	001.6000	0599.4	006.8	90.56
119.0	004.8000	0457.3	052.5	263.1	001.6000	0627.3	007.2	90.07
120.0	004.8000	0459.8	052.6	256.9	001.6000	0660.2	007.7	89.47
121.0	004.8000	0462.6	052.7	251.5	001.6000	0685.5	008.2	88.81
122.0	004.8000	0465.4	052.9	246.9	001.6000	0694.4	008.9	88.05
123.0	004.8000	0467.9	053.0	243.1	001.6000	0682.8	009.6	87.15
124.0	004.8000	0469.5	053.1	240.1	001.6000	0675.8	010.3	86.22
125.0	004.8000	0470.7	053.2	237.7	001.6000	0669.9	011.2	85.29
126.0	004.8000	0471.6	053.3	235.8	001.6000	0655.3	012.0	84.29
127.0	004.8000	0472.3	053.3	234.3	001.6000	0639.8	012.9	83.28
128.0	004.8000	0472.4	053.3	233.2	001.6000	0633.0	013.8	82.33
129.0	004.8000	0471.9	053.3	232.4	001.6000	0633.2	014.7	81.48
130.0	004.8000	0470.6	053.2	231.9	001.6000	0635.0	015.6	80.96
131.0	004.8000	0468.6	053.1	231.6	001.6000	0636.3	016.5	80.26
132.0	004.8000	0465.9	052.9	231.6	001.6000	0636.4	017.5	79.54
133.0	004.8000	0462.6	052.8	231.7	001.6000	0635.8	018.4	78.82
134.0	004.8000	0459.3	052.6	231.9	001.6000	0635.0	019.4	78.10
135.0	004.8000	0456.2	052.4	232.0	001.6000	0634.3	020.3	77.41
136.0	004.8000	0453.3	052.2	232.2	001.6000	0633.7	021.2	76.73
137.0	004.8000	0450.2	052.1	232.4	001.6000	0633.1	022.2	76.06
138.0	004.8000	0446.4	051.9	232.7	001.6000	0632.7	023.1	75.41
139.0	004.8000	0441.4	051.6	233.2	001.6000	0633.2	024.0	74.79
140.0	004.8000	0434.7	051.2	233.9	001.6000	0636.8	024.9	74.23
141.0	004.8000	0426.5	050.8	234.8	001.6000	0644.8	025.8	73.77
142.0	004.8000	0418.5	050.3	235.6	001.6000	0653.4	026.7	73.33

Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Actual (dBu)
143.0	004.8000	0412.8	050.0	236.2	001.6000	0658.6	027.6	72.88
144.0	004.8000	0408.9	049.8	236.5	001.6000	0661.7	028.5	72.41
145.0	004.8000	0405.2	049.6	236.9	001.6000	0664.4	029.4	71.96
146.0	004.8000	0401.4	049.4	237.2	001.6000	0667.0	030.3	71.54
147.0	004.8000	0398.1	049.2	237.5	001.6000	0668.9	031.1	71.12
148.0	004.8000	0396.2	049.1	237.7	001.6000	0669.9	032.0	70.72
149.0	004.8000	0395.1	049.1	237.8	001.6000	0670.5	032.8	70.33
150.0	004.8000	0393.6	049.0	238.0	001.6000	0671.3	033.7	69.94
151.0	004.8000	0388.7	048.7	238.5	001.6000	0673.1	034.5	69.58
152.0	004.8000	0379.6	048.2	239.4	001.6000	0675.1	035.4	69.23
153.0	004.8000	0367.4	047.6	240.6	001.6000	0676.2	036.2	68.88
154.0	004.8000	0354.2	046.8	241.8	001.6000	0678.3	037.0	68.55
155.0	004.8000	0341.4	046.0	243.0	001.6000	0682.5	037.7	68.25
156.0	004.8000	0329.5	045.3	244.1	001.6000	0688.2	038.5	67.99
157.0	004.8000	0318.5	044.7	245.1	001.6000	0692.7	039.3	67.71
158.0	004.8000	0308.3	044.1	246.1	001.6000	0694.7	040.0	67.41
159.0	004.8000	0299.1	043.5	246.9	001.6000	0694.4	040.8	67.08
160.0	004.8000	0291.9	043.1	247.5	001.6000	0692.8	041.5	66.74
161.0	004.8000	0287.6	042.8	247.9	001.6000	0691.6	042.2	66.42
162.0	004.8000	0285.3	042.7	248.2	001.6000	0690.9	043.0	66.10
163.0	004.8000	0285.8	042.7	248.2	001.6000	0690.7	043.7	65.79
164.0	004.8000	0288.8	042.9	248.1	001.6000	0691.2	044.5	65.49
165.0	004.8000	0290.8	043.0	248.0	001.6000	0691.3	045.3	65.19
166.0	004.8000	0293.8	043.2	247.9	001.6000	0691.6	046.0	64.89
167.0	004.8000	0295.8	043.3	247.9	001.6000	0691.6	046.8	64.60
168.0	004.8000	0294.6	043.3	248.2	001.6000	0690.8	047.5	64.32
169.0	004.8000	0287.9	042.9	248.8	001.6000	0689.2	048.2	64.05
170.0	004.8000	0280.1	042.4	249.5	001.6000	0688.0	048.8	63.80
171.0	004.8000	0272.8	041.9	250.2	001.6000	0687.1	049.5	63.56
172.0	004.8000	0266.8	041.6	250.8	001.6000	0686.4	050.1	63.31
173.0	004.8000	0260.3	041.2	251.4	001.6000	0685.7	050.7	63.07
174.0	004.8000	0249.6	040.5	252.3	001.6000	0684.0	051.3	62.85
175.0	004.8000	0236.4	039.7	253.4	001.6000	0680.0	051.8	62.61

WNCH BLED20041013ABV
 Channel = 201B
 Max ERP = 1.6 kW
 RCAMSL = 970 M
 N. Lat. 43 26 15.0
 W. Lng. 72 27 08.0
 Protected
 60 dBu

WRVT4.8
 Channel = 204C2
 Max ERP = 4.8 kW
 RCAMSL = 663 M
 N. Lat. 43 39 31.0
 W. Lng. 73 06 25.0
 Interfering
 100 dBu

Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Actual (dBu)
235.0	001.6000	0646.9	050.9	168.2	004.8000	0293.8	054.9	57.54
236.0	001.6000	0657.0	051.2	168.8	004.8000	0289.5	054.3	57.66
237.0	001.6000	0665.5	051.5	169.4	004.8000	0284.4	053.5	57.78
238.0	001.6000	0671.2	051.7	170.0	004.8000	0280.0	052.8	57.93
239.0	001.6000	0674.4	051.8	170.5	004.8000	0276.4	052.0	58.13
240.0	001.6000	0675.8	051.9	170.9	004.8000	0273.4	051.2	58.37
241.0	001.6000	0676.7	051.9	171.3	004.8000	0271.0	050.3	58.63
242.0	001.6000	0678.8	052.0	171.7	004.8000	0268.4	049.5	58.87
243.0	001.6000	0682.5	052.1	172.2	004.8000	0265.3	048.7	59.10
244.0	001.6000	0687.5	052.3	172.8	004.8000	0261.8	047.9	59.30
245.0	001.6000	0692.2	052.4	173.3	004.8000	0257.3	047.0	59.48
246.0	001.6000	0694.6	052.5	173.8	004.8000	0252.5	046.2	59.67
247.0	001.6000	0694.2	052.5	174.1	004.8000	0248.3	045.3	59.89
248.0	001.6000	0691.4	052.4	174.3	004.8000	0245.2	044.4	60.16
249.0	001.6000	0688.9	052.3	174.6	004.8000	0242.0	043.5	60.44
250.0	001.6000	0687.4	052.3	174.8	004.8000	0238.7	042.6	60.70
251.0	001.6000	0686.1	052.2	175.1	004.8000	0235.6	041.7	60.98
252.0	001.6000	0684.8	052.2	175.3	004.8000	0232.6	040.8	61.26
253.0	001.6000	0681.8	052.1	175.5	004.8000	0230.8	039.9	61.61
254.0	001.6000	0676.7	051.9	175.5	004.8000	0230.5	039.0	62.02
255.0	001.6000	0670.5	051.7	175.4	004.8000	0231.0	038.1	62.48
256.0	001.6000	0664.8	051.5	175.4	004.8000	0231.6	037.1	62.94
257.0	001.6000	0659.9	051.3	175.4	004.8000	0232.1	036.2	63.39
258.0	001.6000	0655.0	051.2	175.3	004.8000	0233.0	035.3	63.87
259.0	001.6000	0649.1	051.0	175.1	004.8000	0235.0	034.4	64.39
260.0	001.6000	0642.7	050.7	174.9	004.8000	0237.8	033.5	64.94
261.0	001.6000	0636.1	050.5	174.6	004.8000	0241.4	032.6	65.52
262.0	001.6000	0631.6	050.3	174.4	004.8000	0244.3	031.7	66.07
263.0	001.6000	0627.7	050.2	174.2	004.8000	0247.2	030.8	66.63
264.0	001.6000	0623.5	050.0	173.9	004.8000	0250.7	030.0	67.24
265.0	001.6000	0619.2	049.9	173.6	004.8000	0254.5	029.1	67.88
266.0	001.6000	0615.3	049.7	173.2	004.8000	0258.1	028.2	68.53
267.0	001.6000	0611.7	049.6	172.9	004.8000	0261.3	027.4	69.18
268.0	001.6000	0607.8	049.4	172.4	004.8000	0264.2	026.5	69.84

Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Actual (dBu)
269.0	001.6000	0603.9	049.3	171.9	004.8000	0267.5	025.7	70.52
270.0	001.6000	0600.0	049.1	171.3	004.8000	0271.1	024.9	71.22
271.0	001.6000	0596.1	049.0	170.6	004.8000	0275.5	024.0	71.95
272.0	001.6000	0592.2	048.8	169.9	004.8000	0281.2	023.2	72.73
273.0	001.6000	0588.4	048.7	169.0	004.8000	0287.7	022.4	73.52
274.0	001.6000	0584.6	048.5	168.1	004.8000	0294.3	021.6	74.31
275.0	001.6000	0580.7	048.4	167.0	004.8000	0295.8	020.9	74.95
276.0	001.6000	0576.5	048.2	165.8	004.8000	0293.1	020.1	75.46
277.0	001.6000	0572.7	048.0	164.5	004.8000	0289.8	019.4	75.95
278.0	001.6000	0570.4	047.9	163.2	004.8000	0286.3	018.7	76.44
279.0	001.6000	0568.8	047.9	161.9	004.8000	0285.5	018.0	77.02
280.0	001.6000	0569.6	047.9	160.7	004.8000	0288.7	017.2	77.73
281.0	001.6000	0573.0	048.0	159.7	004.8000	0293.8	016.4	78.54
282.0	001.6000	0576.0	048.2	158.5	004.8000	0303.7	015.6	79.46
283.0	001.6000	0578.0	048.3	157.0	004.8000	0319.0	014.9	80.50
284.0	001.6000	0580.5	048.4	155.3	004.8000	0338.0	014.2	81.90
285.0	001.6000	0582.8	048.5	153.3	004.8000	0363.0	013.5	83.45
286.0	001.6000	0586.8	048.6	151.3	004.8000	0386.1	012.7	84.91
287.0	001.6000	0591.1	048.8	149.0	004.8000	0395.1	012.0	86.07
288.0	001.6000	0594.1	048.9	146.2	004.8000	0400.5	011.4	87.08
289.0	001.6000	0595.6	049.0	142.9	004.8000	0413.4	010.8	88.10
290.0	001.6000	0596.0	049.0	139.0	004.8000	0441.5	010.4	89.17
291.0	001.6000	0595.5	049.0	134.6	004.8000	0457.4	010.0	89.85
292.0	001.6000	0594.7	048.9	129.9	004.8000	0470.7	009.7	90.35
293.0	001.6000	0593.0	048.9	124.9	004.8000	0470.6	009.6	90.56
294.0	001.6000	0590.4	048.8	119.8	004.8000	0459.2	009.5	90.52
295.0	001.6000	0586.4	048.6	114.7	004.8000	0439.8	009.7	90.16
296.0	001.6000	0581.5	048.4	109.8	004.8000	0420.8	009.9	89.55
297.0	001.6000	0576.7	048.2	105.2	004.8000	0402.7	010.2	88.80
298.0	001.6000	0573.5	048.1	100.9	004.8000	0396.3	010.6	88.19
299.0	001.6000	0572.8	048.0	096.7	004.8000	0394.0	010.9	87.70
300.0	001.6000	0574.9	048.1	092.5	004.8000	0402.2	011.1	87.45
301.0	001.6000	0580.1	048.4	088.2	004.8000	0385.6	011.4	86.83
302.0	001.6000	0586.5	048.6	084.0	004.8000	0366.8	011.6	86.08
303.0	001.6000	0592.0	048.8	080.2	004.8000	0349.2	012.0	85.12
304.0	001.6000	0595.9	049.0	076.9	004.8000	0351.1	012.5	84.46
305.0	001.6000	0598.7	049.1	074.0	004.8000	0361.1	013.1	83.91
306.0	001.6000	0601.4	049.2	071.4	004.8000	0373.7	013.7	83.36
307.0	001.6000	0602.9	049.3	069.2	004.8000	0388.9	014.4	82.81
308.0	001.6000	0602.7	049.2	067.5	004.8000	0401.0	015.1	82.30
309.0	001.6000	0601.2	049.2	066.2	004.8000	0406.2	015.9	81.78
310.0	001.6000	0599.7	049.1	065.0	004.8000	0406.6	016.7	81.14
311.0	001.6000	0599.2	049.1	063.9	004.8000	0405.2	017.5	80.46
312.0	001.6000	0600.0	049.1	062.8	004.8000	0402.3	018.3	79.76
313.0	001.6000	0602.2	049.2	061.6	004.8000	0397.4	019.0	79.01
314.0	001.6000	0605.3	049.3	060.5	004.8000	0390.4	019.8	78.22
315.0	001.6000	0608.4	049.5	059.5	004.8000	0383.1	020.6	77.42
316.0	001.6000	0610.7	049.6	058.7	004.8000	0377.5	021.4	76.65
317.0	001.6000	0612.1	049.6	058.1	004.8000	0374.3	022.3	75.93
318.0	001.6000	0613.3	049.6	057.6	004.8000	0372.5	023.1	75.26
319.0	001.6000	0615.3	049.7	057.1	004.8000	0371.6	024.0	74.62

Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Actual (dBu)
320.0	001.6000	0619.3	049.9	056.4	004.8000	0371.9	024.8	74.03
321.0	001.5853	0624.6	050.0	056.0	004.8000	0373.0	025.6	73.47
322.0	001.5707	0630.1	050.1	055.6	004.8000	0374.4	026.5	72.93
323.0	001.5561	0634.9	050.2	055.3	004.8000	0375.7	027.4	72.40
324.0	001.5417	0639.0	050.2	055.1	004.8000	0376.6	028.2	71.88
325.0	001.5272	0642.5	050.3	055.0	004.8000	0377.2	029.1	71.36
326.0	001.5129	0645.9	050.3	055.0	004.8000	0377.5	030.0	70.87
327.0	001.4986	0649.4	050.3	054.9	004.8000	0377.6	030.9	70.39
328.0	001.4844	0652.9	050.4	054.9	004.8000	0377.6	031.7	69.94
329.0	001.4703	0656.1	050.4	055.0	004.8000	0377.3	032.6	69.50
330.0	001.4562	0659.2	050.4	055.1	004.8000	0376.9	033.5	69.07
331.0	001.4316	0662.3	050.3	055.3	004.8000	0375.8	034.4	68.63
332.0	001.4072	0665.4	050.3	055.5	004.8000	0374.7	035.2	68.19
333.0	001.3829	0668.3	050.2	055.8	004.8000	0373.6	036.1	67.76
334.0	001.3590	0671.0	050.1	056.1	004.8000	0372.7	037.0	67.34
335.0	001.3352	0673.2	050.0	056.4	004.8000	0372.0	037.8	66.93
336.0	001.3116	0674.9	049.9	056.8	004.8000	0371.6	038.7	66.54
337.0	001.2882	0676.1	049.8	057.2	004.8000	0371.7	039.5	66.17
338.0	001.2651	0676.6	049.6	057.6	004.8000	0372.6	040.3	65.83
339.0	001.2421	0676.4	049.4	058.1	004.8000	0374.2	041.1	65.52
340.0	001.2194	0676.3	049.3	058.6	004.8000	0376.7	041.9	65.24
341.0	001.2019	0675.9	049.1	059.0	004.8000	0379.4	042.8	64.98
342.0	001.1845	0674.9	048.9	059.5	004.8000	0382.8	043.6	64.73
343.0	001.1672	0673.6	048.7	059.9	004.8000	0386.3	044.3	64.51
344.0	001.1500	0672.8	048.6	060.4	004.8000	0389.8	045.1	64.28
345.0	001.1330	0672.5	048.4	060.8	004.8000	0392.8	045.9	64.04
346.0	001.1161	0672.8	048.3	061.3	004.8000	0395.4	046.7	63.81
347.0	001.0993	0673.2	048.1	061.7	004.8000	0397.7	047.5	63.56
348.0	001.0827	0673.7	048.0	062.1	004.8000	0399.7	048.3	63.32
349.0	001.0662	0674.0	047.9	062.5	004.8000	0401.5	049.0	63.08
350.0	001.0498	0674.3	047.7	062.9	004.8000	0402.9	049.8	62.83
351.0	001.0350	0674.8	047.6	063.4	004.8000	0404.0	050.5	62.57
352.0	001.0204	0675.8	047.5	063.8	004.8000	0404.9	051.3	62.30
353.0	001.0059	0676.9	047.4	064.1	004.8000	0405.6	052.1	62.03
354.0	000.9915	0678.5	047.3	064.5	004.8000	0406.1	052.8	61.76
355.0	000.9772	0679.8	047.2	064.9	004.8000	0406.5	053.6	61.48