

## **Exhibit 12**

### **Allocation Narrative**

The allocation situation for the proposed station is reported on the following pages. A complete explanation of how to read the printout is shown on the page after the tabulation. Summarizing the explanation, each group of lines represents an existing or proposed full service station. Entries which have a negative number in the columns marked \*IN\* or \*OUT\* could cause interference with the proposed station.

The proposed station has been exhaustively evaluated to certify the protection of each of the stations in the tabulation. In each case, a digitally generated map is provided showing the appropriate protected (thin line) and interfering (thick line) contours. In cases where the map is also inconclusive, the value of the interfering signal is tabulated along the protected contour. It is shown to not exceed the mandated value at any point on the protected contour. That tabulation is also appended to the exhibit in these cases. Since there is no point on the protected contour where the interfering signal strength exceeds the mandated value, no contour overlap exists, and no area of interference is predicted.

#### **NCE Stations**

WWDN is the facility being modified. It therefore need not be protected.

RDEL is a vestigial record of an application which has been dismissed by the Commission, and can be ignored.

Clearances with all other applications are established by maps. Interference in several cases is shown to be clear by review of the appropriate map. In other cases, the incoming interference from the station is tabulated on the protected contour of the other station as described above and the FMOVER tabulation, is appended to the map in those cases.

#### **IF Spacings**

No IF spacing stations were found in the search.

#### **TV6 Protection**

TV channel 6 protection for WRTV is studied in Exhibit 18. There are no other TV channel 6 stations found within the 257 km reporting radius for channel 202.

#### **Class Contour Distance**

The allocation study also shows the class contour distance of the proposed station (the 42.67 km at the top of the page), when rounded to the nearest kilometer according to §73.211(b)(1) does not exceed the class B class contour distance of 52 km, but does exceed the minimum 39 km class contour distance for class B1 (§73.211(b)). This is therefore an application for a class B station.

#### **Summary**

**This allocation study shows that no interference to any existing or proposed station will be produced by granting the proposed station.**

# Horizon Christian Fellowship

Minor change

REFERENCE  
39 24 27 N.  
86 08 52 W.

CH# 202B - 88.3 MHz, Pwr= 16.75 kW, HAAT=151.0 M, COR= 390 M  
Average Protected F(50-50)= 42.67 km

DISPLAY DATES  
DATA 11-18-06  
SEARCH 12-06-06

CH CITY	CALL	TYPE STATE	AZI. <--	DIST FILE #	LAT. LNG.	Pwr(kw) HAAT(M)	INT(km) COR(M)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*
202B New Whiteland	WWDN	CP DEX IN	0.0 0.0	0.00 BMPED20060324ADV	39 24 27 86 08 52	15.800 137	109.5 390	40.4	-150.33*<	-151.09*< Horizon Christian Fellowsh
06Z1C Indianapolis	WRTV	LI HY IN	355.2 175.2	54.76 BMLCT20050414ABE	39 53 57 86 12 04	100.000 279	534	104.6	175.7R	-121.0M Mcgraw-hill Broadcasting C
201A Morristown	RDEL	DEL IN	52.9 233.3	63.56	39 45 01 85 33 19	6.000 115	46.4 388	30.1	-9.81<	-7.29< Indiana Community Radio Co
202A Muncie	WWMU	APP DVX IN	35.8 216.2	97.80 BMPED20061004ABW	40 07 09 85 28 31	0.042 87	25.8 376	7.7	40.57	1.11 American Family Associatio
202A Muncie Vertical Polarization Only	WWMU	CP VX IN	40.2 220.6	98.95 BPED19990714ME	40 05 06 85 23 52	0.200 81	37.5 398	11.0	31.50	1.94 American Family Associatio
201A Morristown	WJCF	CP DVN IN	52.9 233.3	63.56 BPED20001018ABP	39 45 01 85 33 19	3.600 61	29.2 334	19.9	7.33	2.87 Indiana Community Radio Co
201A Morristown	WJCF	LIC VN IN	52.9 233.3	63.56 BLED20000728AEF	39 45 01 85 33 19	2.700 61	27.2 334	18.5	9.39	4.27 Indiana Community Radio Co
202A Rossville	AP4808	APP DVX IN	340.9 160.6	120.18 BNPED20000331AAG	40 25 45 86 36 43	0.569 57	42.4 299	12.1	39.65	4.49 Pensacola Christian Colleg
204B Indianapolis	WICR	LIC H IN	355.3 175.3	54.81 BLED20010813AAA	39 53 58 86 12 02	5.000 313	3.9 534	44.7	10.00	5.92 University Of Indianapolis
201B1 Danville Vertical Polarization Only	990311MF	CP DVN IN	307.8 127.4	70.75 BPED19990311MF	39 47 44 86 48 04	1.033 122	30.6 382	20.8	12.13	7.62 Horizon Christian Fellowsh

Terrain database is NGDC 30 SEC

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 print-out 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 along the azimuths between the reference station and the database station are used and visa versa. The column labeled "\* OUT \*" shows the distance of 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 interference.

For I.F., commercial, international and other spacing based 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 or "Margin". Minimum commercial separation distances were taken from Sec 73.207 of the rules as amended. This procedure is also used for all Canadian and Mexican spacing. Canadian separation distances were derived from the "Canadian/American Working Agreement".

Under the "BEARING" 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.

The first three letters of the "TYPE" column identify the current F.C.C. status of the stations. The fourth letter will be a "D" or "Z" (Sec. 73.215) if the facility is directional. 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.

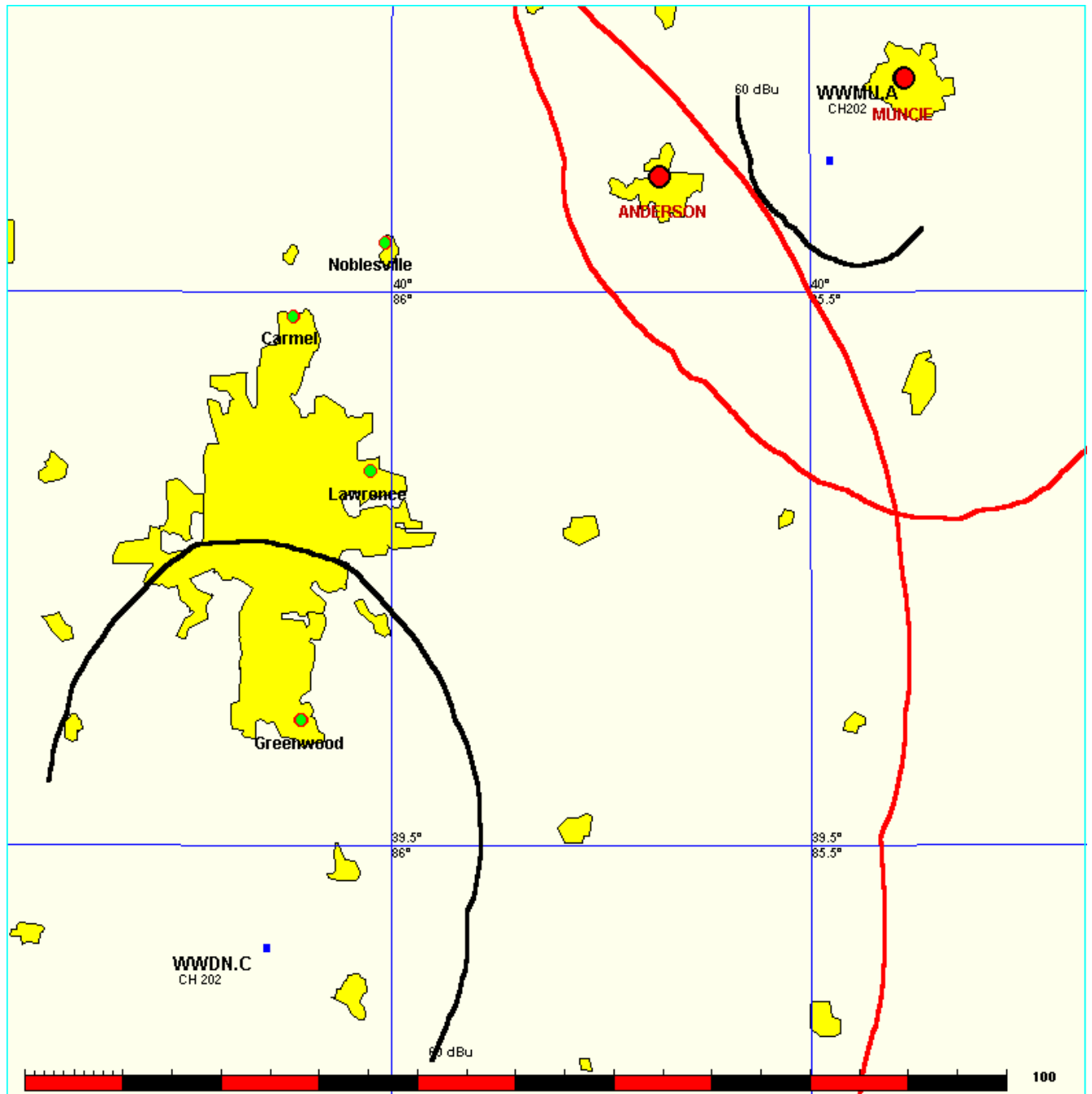
# Horizon Christian Fellowship

FMCommander Single Allocation Study  
12-06-2006

WWDN.C      CH 202 B  
16.75 kW    390 M COR DA  
Prot.    =    60 dBu  
Intef.   =    40 dBu

WWMU-A      CH 202 A      BMPED20061004ABW  
0.4 kW,    376 M COR DA  
Prot.    =    60 dBu  
Intef.   =    40 dBu

Scale = 1:1,000



# Horizon Christian Fellowship

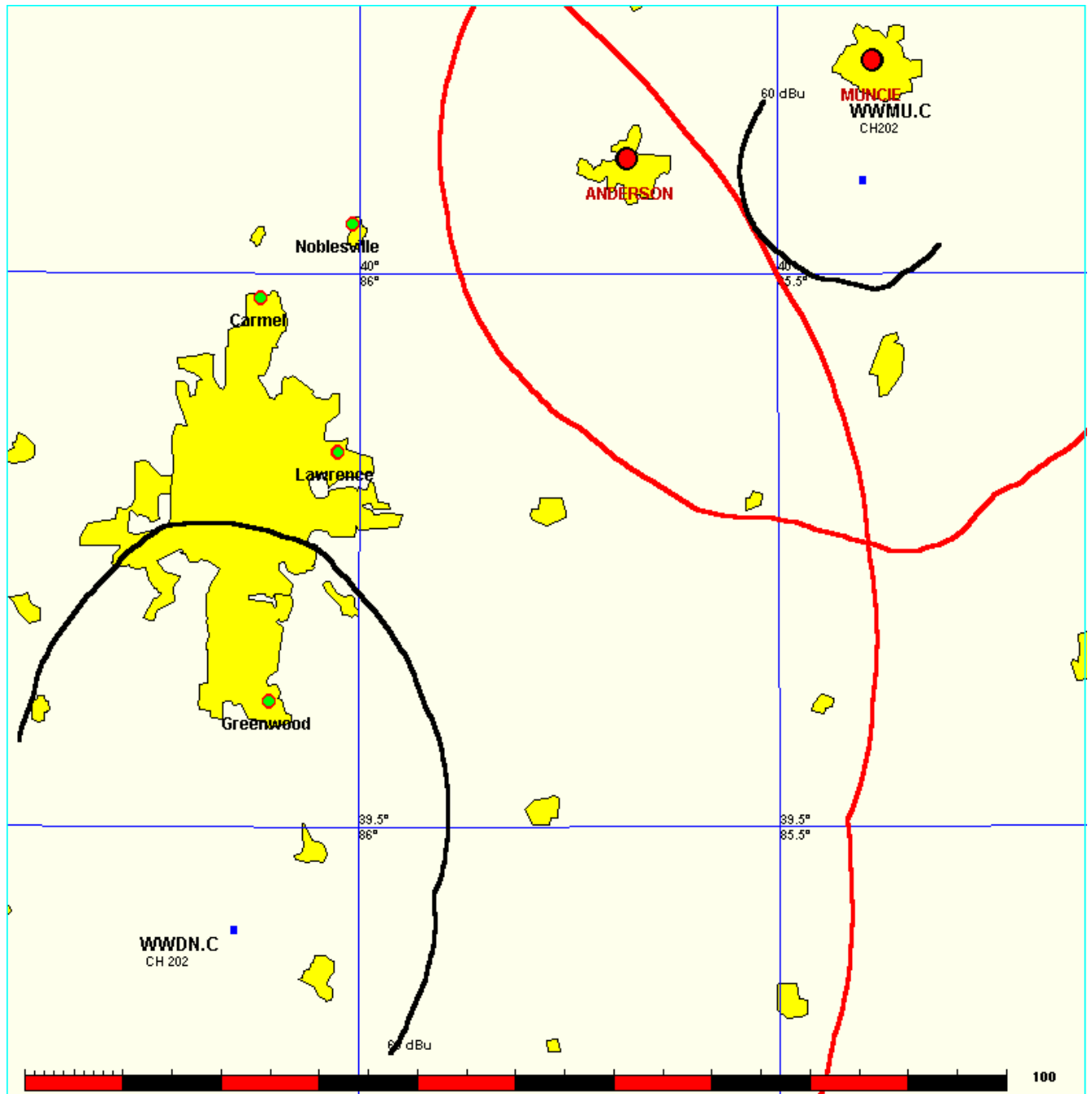
FMCommander Single Allocation Study  
12-06-2006

WWDN.C      CH 202 B  
16.75 kW    390 M COR DA  
Prot.    =    60 dBu  
Intef.   =    40 dBu

WWMU-C      CH 202 A  
0.2 kW,    398 M COR  
Prot.    =    60 dBu  
Intef.   =    40 dBu

BPED19990714ME

Scale = 1:1,000



12-06-2006 30 Arc-Sec. Sec. Terrain Data

WMMU-C BPED19990714ME

Channel = 202A

Max ERP = 0.2 kW

RCAMSL = 398 M

N. Lat = 40 05 06

W. Lng = 85 23 52

Protected

60 dBu

WWDN.C

Channel = 202B

Max ERP = 16.75 kW

RCAMSL = 390 M

N. Lat = 39 24 27

W. Lng = 86 08 52

Interfering

40 dBu

Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Actual (dBu)
200.0	000.2000	0075.2	010.7	042.6	002.9917	0156.9	089.1	38.75
201.0	000.2000	0076.0	010.7	042.5	003.0031	0156.9	088.9	38.80
202.0	000.2000	0076.7	010.8	042.4	003.0148	0156.1	088.8	38.82
203.0	000.2000	0077.3	010.8	042.3	003.0271	0156.1	088.7	38.87
204.0	000.2000	0077.7	010.8	042.2	003.0398	0156.1	088.6	38.91
205.0	000.2000	0078.2	010.9	042.1	003.0526	0156.1	088.6	38.96
206.0	000.2000	0078.8	010.9	042.0	003.0656	0156.1	088.5	39.00
207.0	000.2000	0079.2	010.9	041.9	003.0790	0156.1	088.4	39.04
208.0	000.2000	0079.4	010.9	041.7	003.0929	0156.1	088.3	39.08
209.0	000.2000	0079.3	010.9	041.6	003.1071	0156.1	088.3	39.11
210.0	000.2000	0079.2	010.9	041.5	003.1215	0155.6	088.3	39.12
211.0	000.2000	0079.2	010.9	041.4	003.1359	0155.6	088.2	39.15
212.0	000.2000	0079.1	010.9	041.3	003.1505	0155.6	088.2	39.18
213.0	000.2000	0079.1	010.9	041.1	003.1650	0155.6	088.2	39.21
214.0	000.2000	0079.1	010.9	041.0	003.1797	0155.6	088.1	39.24
215.0	000.2000	0079.2	010.9	040.9	003.1943	0155.6	088.1	39.26
216.0	000.2000	0079.4	010.9	040.8	003.2090	0155.6	088.1	39.29
217.0	000.2000	0079.7	011.0	040.6	003.2238	0155.6	088.0	39.32
218.0	000.2000	0080.0	011.0	040.5	003.2387	0155.6	088.0	39.35
219.0	000.2000	0080.2	011.0	040.4	003.2537	0155.3	088.0	39.37
220.0	000.2000	0080.4	011.0	040.3	003.2688	0155.3	088.0	39.39
221.0	000.2000	0080.8	011.0	040.1	003.2840	0155.3	087.9	39.42
222.0	000.2000	0081.1	011.0	040.0	003.2993	0155.3	087.9	39.44
223.0	000.2000	0081.2	011.0	039.9	003.3187	0155.3	087.9	39.47
224.0	000.2000	0081.3	011.1	039.8	003.3391	0155.3	087.9	39.49
225.0	000.2000	0081.4	011.1	039.6	003.3596	0155.3	087.9	39.52
226.0	000.2000	0081.7	011.1	039.5	003.3802	0155.3	087.9	39.55
227.0	000.2000	0082.1	011.1	039.4	003.4011	0155.1	087.9	39.57
228.0	000.2000	0082.6	011.1	039.3	003.4221	0155.1	087.9	39.60
229.0	000.2000	0083.3	011.2	039.1	003.4435	0155.1	087.9	39.63
230.0	000.2000	0084.2	011.2	039.0	003.4652	0155.1	087.9	39.66
231.0	000.2000	0085.2	011.3	038.9	003.4875	0155.1	087.9	39.70
232.0	000.2000	0086.3	011.4	038.7	003.5099	0155.1	087.9	39.73
233.0	000.2000	0087.2	011.4	038.6	003.5324	0155.1	087.8	39.76
234.0	000.2000	0087.9	011.5	038.5	003.5546	0155.1	087.9	39.78
235.0	000.2000	0088.5	011.5	038.3	003.5769	0155.1	087.9	39.81
236.0	000.2000	0089.1	011.5	038.2	003.5992	0155.1	087.9	39.83
237.0	000.2000	0089.7	011.6	038.1	003.6216	0155.1	087.9	39.84
238.0	000.2000	0090.3	011.6	037.9	003.6441	0155.1	088.0	39.86
239.0	000.2000	0090.9	011.7	037.8	003.6666	0155.1	088.0	39.88
240.0	000.2000	0091.6	011.7	037.7	003.6892	0155.1	088.0	39.89
241.0	000.2000	0092.3	011.7	037.5	003.7122	0155.1	088.1	39.91
242.0	000.2000	0093.2	011.8	037.4	003.7356	0155.2	088.1	39.93
243.0	000.2000	0094.1	011.8	037.3	003.7591	0155.2	088.1	39.95

244.0	000.2000	0094.9	011.9		037.1	003.7824	0155.2	088.2	39.96
245.0	000.2000	0095.6	011.9		037.0	003.8051	0155.2	088.2	39.97
246.0	000.2000	0096.1	012.0		036.9	003.8277	0155.2	088.3	39.97
247.0	000.2000	0096.7	012.0		036.7	003.8501	0155.2	088.4	39.98
248.0	000.2000	0097.3	012.0		036.6	003.8728	0155.2	088.5	39.98
249.0	000.2000	0098.0	012.1		036.5	003.8955	0155.4	088.5	39.99+
250.0	000.2000	0098.6	012.1		036.4	003.9177	0155.4	088.6	39.99+
251.0	000.2000	0099.1	012.1		036.2	003.9399	0155.4	088.7	39.99+
252.0	000.2000	0099.5	012.2		036.1	003.9614	0155.4	088.8	39.98
253.0	000.2000	0099.9	012.2		036.0	003.9826	0155.4	088.9	39.98
254.0	000.2000	0100.3	012.2		035.9	004.0038	0155.4	089.0	39.97
255.0	000.2000	0100.7	012.2		035.8	004.0246	0155.4	089.1	39.96
256.0	000.2000	0101.1	012.3		035.6	004.0450	0155.4	089.3	39.94
257.0	000.2000	0101.4	012.3		035.5	004.0653	0155.4	089.4	39.93
258.0	000.2000	0101.8	012.3		035.4	004.0853	0155.7	089.5	39.92
259.0	000.2000	0102.0	012.3		035.3	004.1044	0155.7	089.7	39.90
260.0	000.2000	0102.2	012.3		035.2	004.1234	0155.7	089.8	39.88
261.0	000.2000	0102.5	012.3		035.1	004.1422	0155.7	089.9	39.86
262.0	000.2000	0102.8	012.3		035.0	004.1609	0155.7	090.1	39.84
263.0	000.2000	0103.0	012.4		034.9	004.1789	0155.7	090.2	39.81
264.0	000.2000	0103.2	012.4		034.8	004.1964	0155.7	090.4	39.79
265.0	000.2000	0103.3	012.4		034.7	004.2136	0155.7	090.5	39.76
266.0	000.2000	0103.5	012.4		034.6	004.2307	0155.7	090.7	39.73
267.0	000.2000	0104.1	012.4		034.5	004.2490	0155.7	090.8	39.70
268.0	000.2000	0104.6	012.5		034.4	004.2669	0155.7	091.0	39.68
269.0	000.2000	0105.1	012.5		034.3	004.2848	0155.7	091.2	39.65
270.0	000.2000	0105.7	012.5		034.2	004.3023	0155.7	091.3	39.62
271.0	000.2000	0106.1	012.5		034.1	004.3192	0155.7	091.5	39.59
272.0	000.2000	0106.6	012.6		034.1	004.3356	0155.7	091.6	39.56
273.0	000.2000	0107.1	012.6		034.0	004.3517	0155.7	091.8	39.53
274.0	000.2000	0107.4	012.6		033.9	004.3667	0155.7	092.0	39.49
275.0	000.2000	0107.7	012.6		033.8	004.3814	0155.7	092.2	39.45
276.0	000.2000	0107.9	012.6		033.7	004.3949	0155.7	092.4	39.41
277.0	000.2000	0108.1	012.7		033.7	004.4078	0155.7	092.6	39.37
278.0	000.2000	0108.2	012.7		033.6	004.4199	0155.7	092.8	39.33
279.0	000.2000	0108.3	012.7		033.5	004.4318	0155.7	093.0	39.28
280.0	000.2000	0108.5	012.7		033.5	004.4433	0155.6	093.1	39.23
281.0	000.2000	0108.6	012.7		033.4	004.4543	0155.6	093.3	39.18

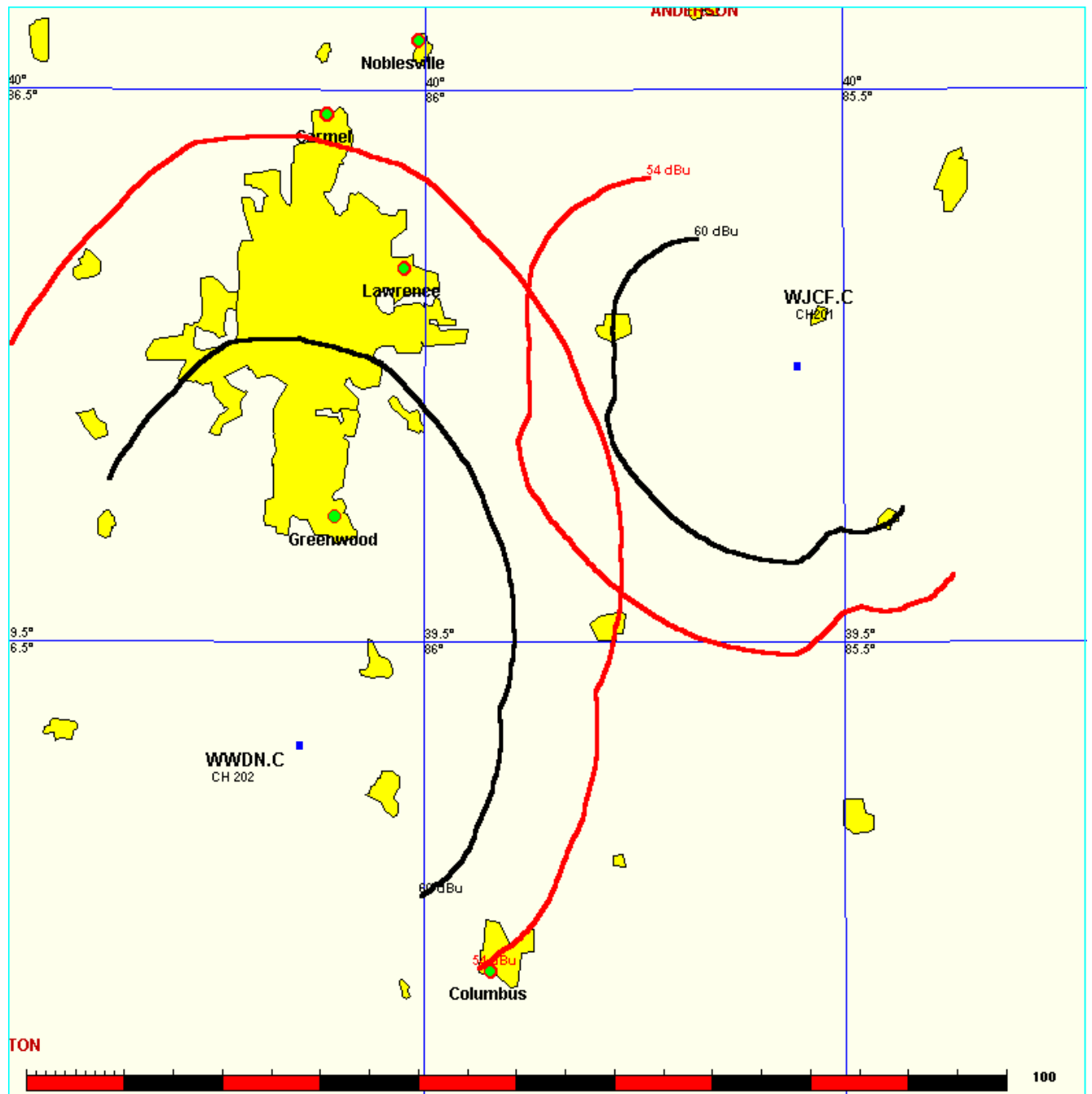
# Horizon Christian Fellowship

FMCommander Single Allocation Study  
12-06-2006

WWDN.C    CH 202 B  
16.75 kW   390 M COR DA  
Prot.    = 60 dBu  
Intef.   = 54 dBu

WJCF-C    CH 201 A    BPED20001018ABP  
3.6 kW,   334 M COR DA  
Prot.    = 60 dBu  
Intef.   = 54 dBu

Scale = 1:1,000





# Horizon Christian Fellowship

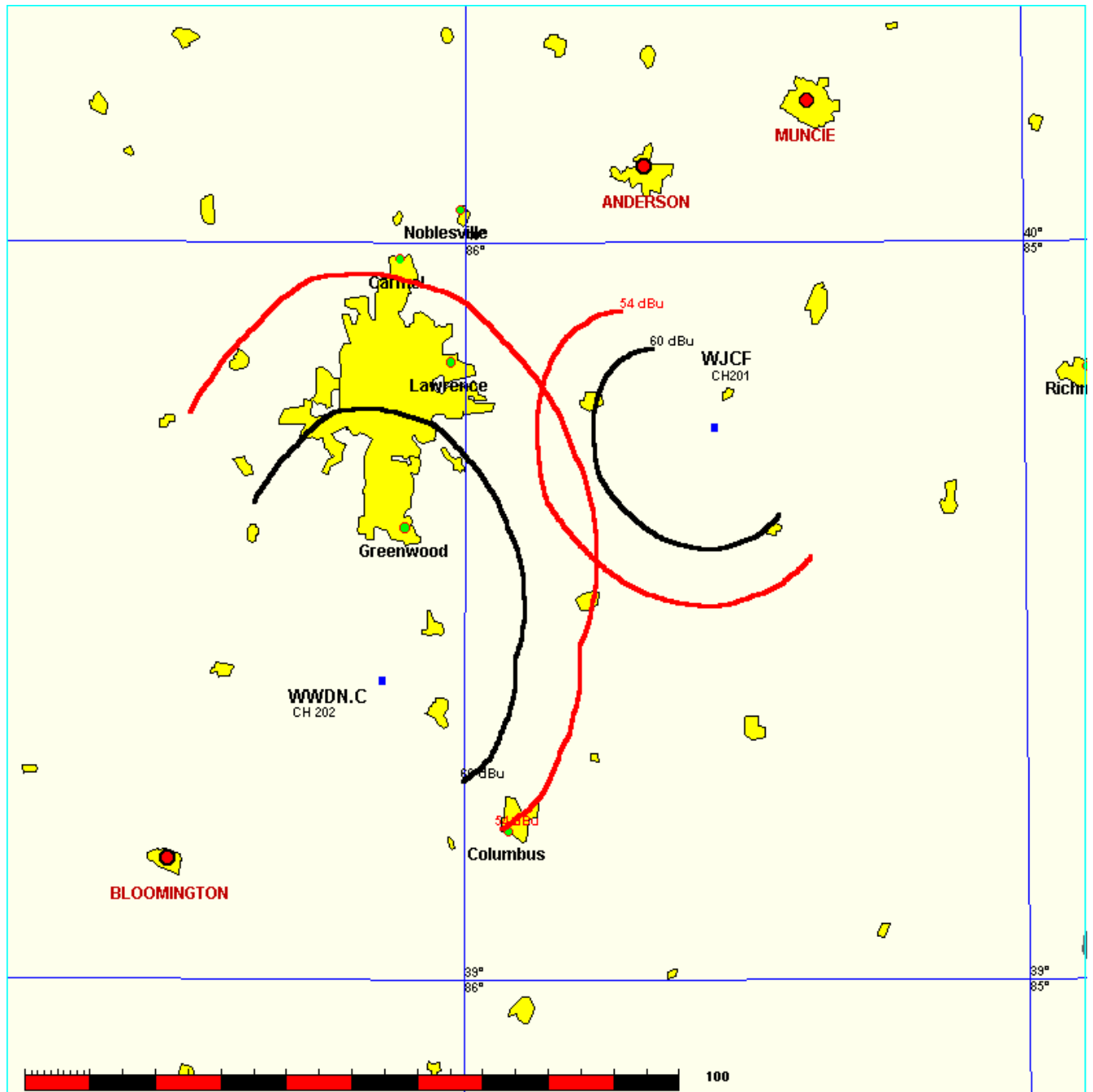
FMCommander Single Allocation Study  
12-06-2006

WWDN.C      CH 202 B  
16.75 kW    390 M COR DA  
Prot.    =    60 dBu  
Intef.   =    54 dBu

WJCF            CH 201 A  
2.7 kW,    334 M COR  
Prot.    =    60 dBu  
Intef.   =    54 dBu

BLED20000728AEF

Scale = 1:1,500



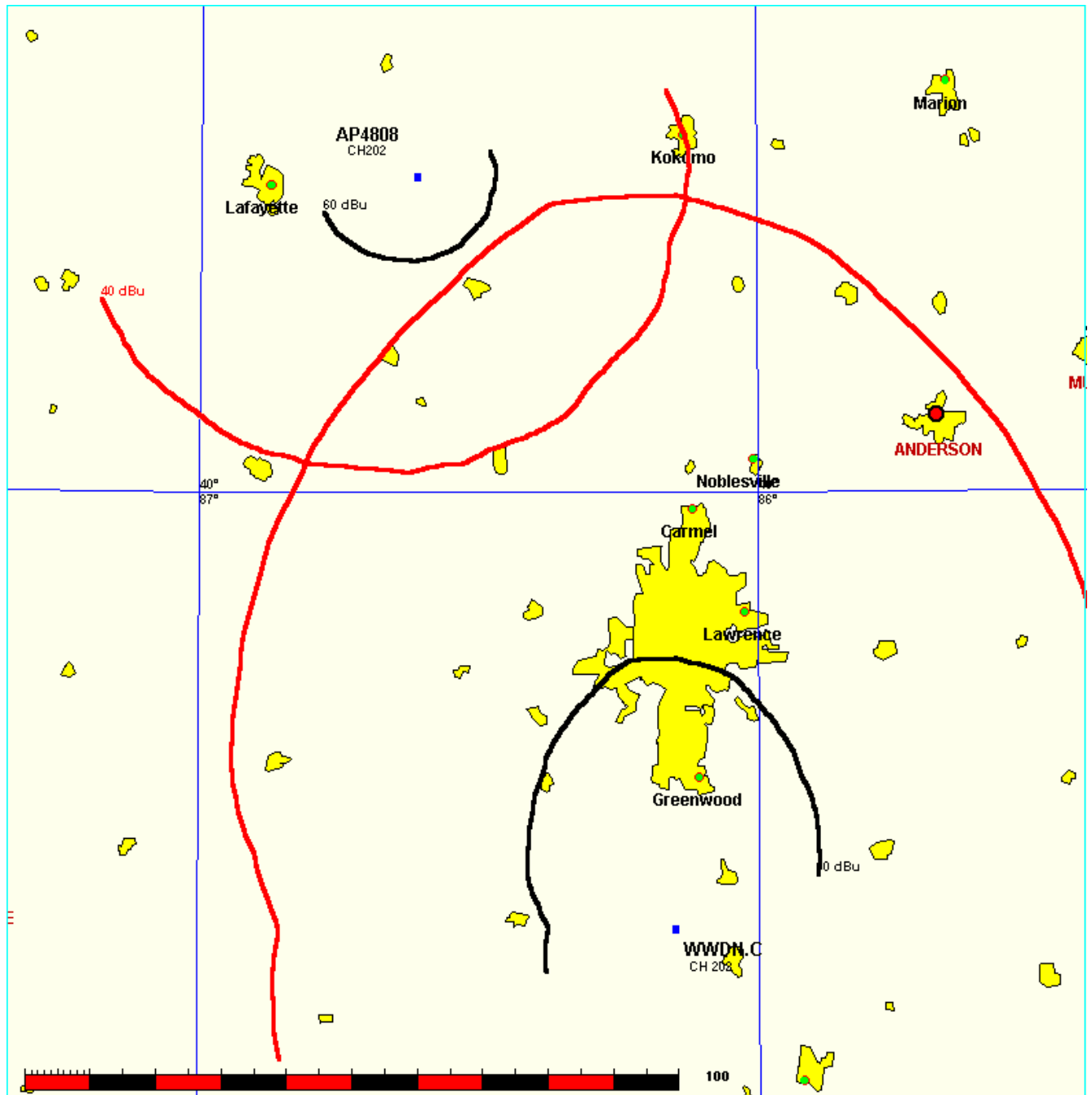
# Horizon Christian Fellowship

## FMCommander Single Allocation Study 12-06-2006

WWDN.C      CH 202 B  
16.75 kW    390 M COR DA  
Prot.    =    60 dBu  
Intef.   =    40 dBu

AP4808      CH 202 A      BNPED20000331AAG  
0.58 kW,    299 M COR DA  
Prot.    =    60 dBu  
Intef.   =    40 dBu

Scale = 1:1,500



Horizon Christian Fellowship

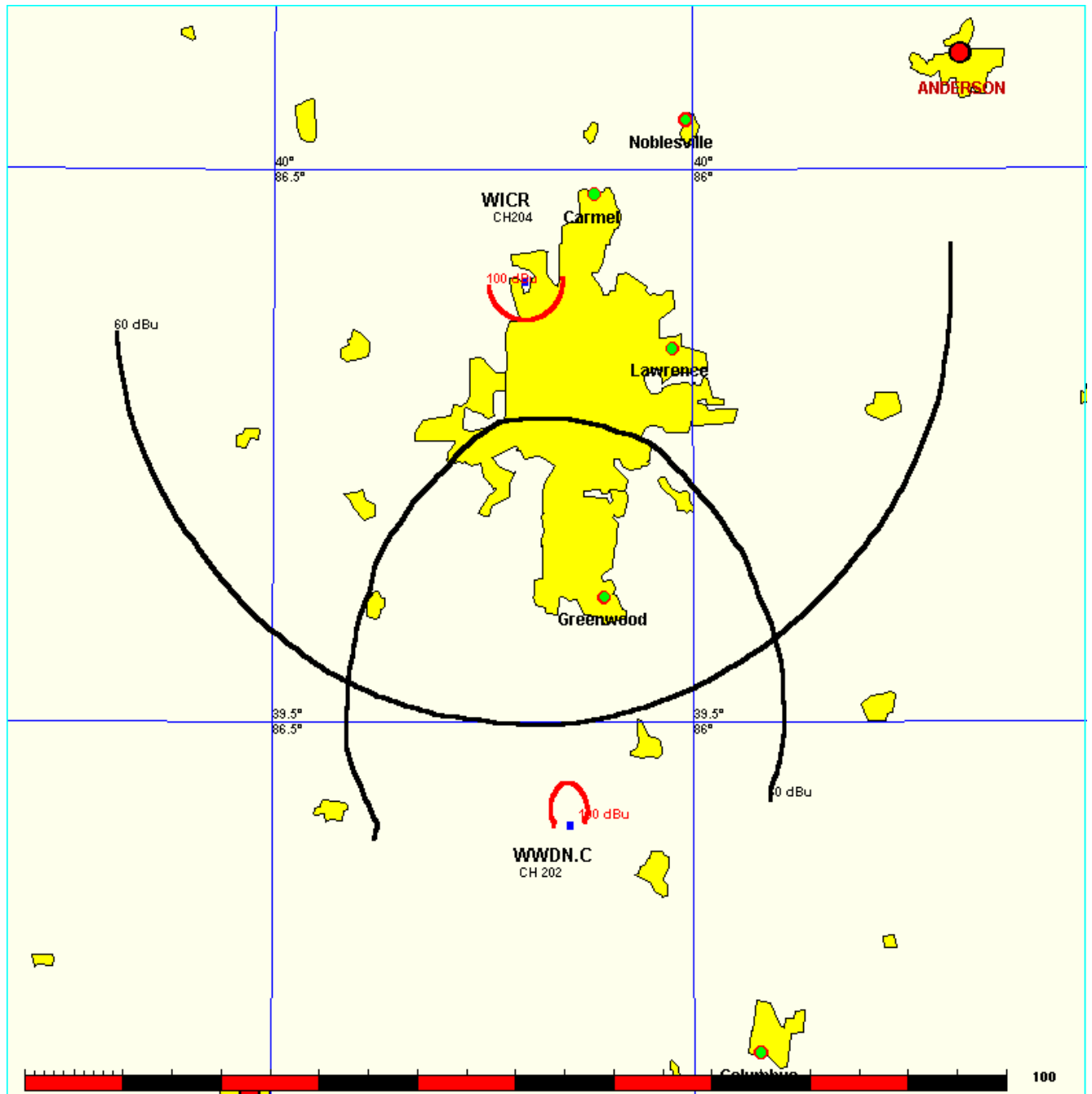
FMCommander Single Allocation Study  
12-06-2006

WWDN.C      CH 202 B  
16.75 kW    390 M COR DA  
Prot.    =    60 dBu  
Intef.   =   100 dBu

WICR            CH 204 B  
5.0 kW,    534 M COR  
Prot.    =    60 dBu  
Intef.   =   100 dBu

BLED20010813AAA

Scale = 1:1,000



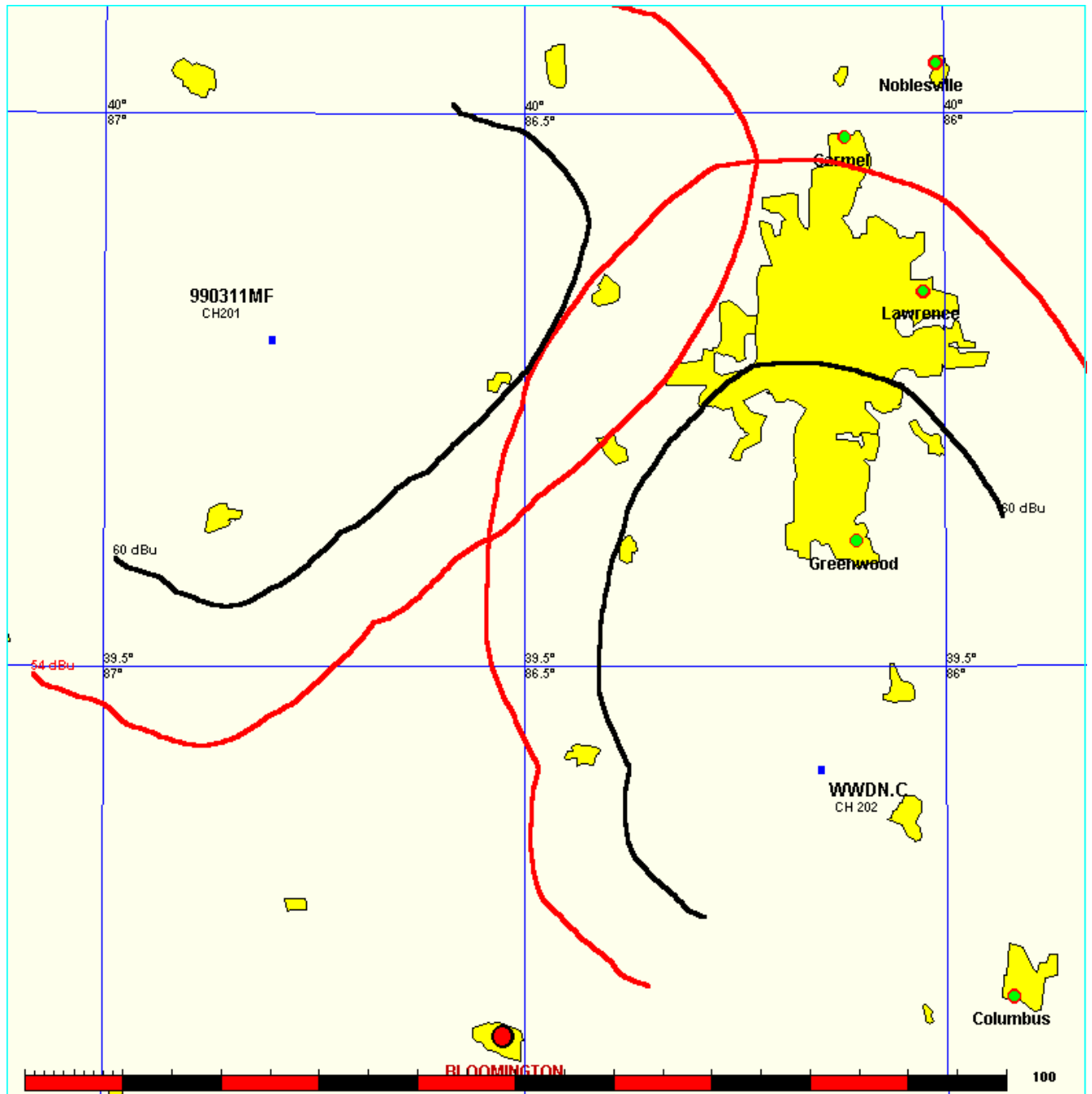
# Horizon Christian Fellowship

FMCommander Single Allocation Study  
12-06-2006

WWDN.C CH 202 B  
16.75 kW 390 M COR DA  
Prot. = 60 dBu  
Intef. = 54 dBu

990311MF CH 201 B1 BPED19990311MF  
10.0 kW, 382 M COR DA  
Prot. = 60 dBu  
Intef. = 54 dBu

Scale = 1:1,000



12-06-2006 30 Arc-Sec. Sec. Terrain Data

990311MF BPED19990311MF

Channel = 201B1

Max ERP = 10 kW

RCAMSL = 382 M

N. Lat = 39 47 44

W. Lng = 86 48 04

Protected

60 dBu

WWDN.C

Channel = 202B

Max ERP = 16.75 kW

RCAMSL = 390 M

N. Lat = 39 24 27

W. Lng = 86 08 52

Interfering

54 dBu

Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Actual (dBu)
070.0	010.0000	0117.8	034.4	336.8	009.4158	0142.7	059.8	52.36
071.0	009.6786	0116.8	034.0	336.4	009.2462	0143.6	059.2	52.54
072.0	009.3625	0115.8	033.6	335.9	009.0690	0143.6	058.7	52.65
073.0	009.0516	0115.1	033.3	335.5	008.8998	0143.6	058.1	52.77
074.0	008.7460	0114.6	033.0	335.1	008.7363	0144.5	057.6	52.93
075.0	008.4456	0114.3	032.6	334.7	008.5739	0144.5	057.1	53.04
076.0	008.1505	0114.0	032.3	334.3	008.4053	0145.1	056.6	53.17
077.0	007.8606	0113.7	032.0	333.8	008.2281	0145.1	056.1	53.26
078.0	007.5760	0113.2	031.6	333.3	008.0410	0145.5	055.7	53.35
079.0	007.2966	0112.7	031.3	332.8	007.8497	0145.5	055.2	53.41
080.0	007.0224	0112.3	031.0	332.3	007.6639	0146.0	054.8	53.50
081.0	006.7355	0112.0	030.6	331.8	007.4726	0146.0	054.4	53.54
082.0	006.4545	0111.8	030.3	331.3	007.2830	0146.7	054.0	53.62
083.0	006.1795	0111.7	030.0	330.8	007.0923	0146.7	053.7	53.64
084.0	005.9105	0111.7	029.7	330.3	006.9079	0147.6	053.3	53.71
085.0	005.6475	0111.7	029.4	329.7	006.7372	0147.6	053.0	53.73
086.0	005.3905	0111.6	029.0	329.2	006.5838	0148.5	052.6	53.81
087.0	005.1395	0111.5	028.7	328.6	006.4285	0148.5	052.3	53.82
088.0	004.8944	0111.6	028.4	328.1	006.2775	0149.5	052.1	53.87
089.0	004.6553	0111.8	028.1	327.5	006.1273	0150.1	051.8	53.90
090.0	004.4223	0112.0	027.8	326.9	005.9759	0150.1	051.5	53.89
091.0	004.2419	0112.1	027.6	326.4	005.8396	0150.6	051.3	53.92+
092.0	004.0653	0112.3	027.3	325.9	005.7019	0150.6	051.0	53.91
093.0	003.8925	0112.3	027.1	325.3	005.5608	0151.0	050.8	53.91
094.0	003.7234	0112.4	026.8	324.7	005.4200	0151.0	050.6	53.88
095.0	003.5581	0112.6	026.6	324.2	005.2813	0151.6	050.4	53.87
096.0	003.3966	0112.7	026.3	323.6	005.1417	0151.6	050.2	53.82
097.0	003.2387	0112.8	026.0	323.0	005.0001	0152.1	050.1	53.78
098.0	003.0847	0112.7	025.7	322.4	004.8570	0152.1	050.0	53.70
099.0	002.9344	0112.5	025.4	321.8	004.7129	0152.1	049.9	53.60
100.0	002.7878	0112.1	025.1	321.2	004.5681	0151.5	049.8	53.45
101.0	002.6750	0111.8	024.9	320.6	004.4364	0151.5	049.8	53.36
102.0	002.5644	0111.5	024.6	320.0	004.3061	0150.7	049.7	53.21
103.0	002.4562	0111.3	024.3	319.5	004.2045	0150.3	049.7	53.10
104.0	002.3503	0111.4	024.1	318.9	004.1088	0150.3	049.6	53.02
105.0	002.2468	0111.7	023.9	318.4	004.0156	0150.6	049.5	52.96
106.0	002.1455	0112.1	023.7	317.8	003.9244	0150.6	049.5	52.88
107.0	002.0467	0112.7	023.5	317.3	003.8364	0151.3	049.5	52.83
108.0	001.9501	0113.5	023.3	316.8	003.7503	0151.3	049.4	52.75
109.0	001.8559	0114.3	023.1	316.3	003.6653	0152.2	049.4	52.70
110.0	001.7640	0115.0	022.9	315.8	003.5807	0152.2	049.4	52.60