Educational Media Foundation

5700 West Oaks Boulevard ♦ Rocklin ♦ California ♦ 95765

Exhibit 15

New Washington, IN

Channel Study

REFERENCE — CH# 202A - 88.3 MHz, Pwr= 0.95 kW, HAAT=91.4M, COR= 296 M — DISPLAY DATES

38 35 40 N. — Average Protected F(50-50)= 17.4 km — DATA 07-22-05
85 28 06 W. — Ave. F(50-10) 40 dBu= 57.9 54 dBu= 25.8 80 dBu= 5.5 100 dBu= 1.5 — SEARCH 08-01-05

CH CALL / CITY	TYPE / STATE	AZI. <--	DIST / FILE #	LAT. / LNG.	Pwr(kW) / HAAT(M)	COR(M) / INT(km)	PRO(km) / LICENSEE	*IN*	*OUT* (Overlap in km)
202A WSOH New Washington	LIC CN IN	8.0 188.0	0.34 BLED19941007KZ	38 35 51 85 28 04	1.000 113	296 62.5	19.8 Educational Media Foundati	-82.57*	-83.06*
202A WSOH.C New Washington	CP CX IN	278.5 98.5	2.52 BPED20030613AOA	38 35 52 85 29 49	1.200 90	285 60.6	18.4 Educational Media Foundati	-75.01*	-72.95*
202A 980409 Frankfort	APP DCN KY	129.7 309.7	66.29 BPED19980409MA	38 12 44 84 53 07	0.045 59	303 21.6	6.4 American Family Associatio	26.75	0.97
203C2 WJIEFM Okolona	LIC DEN KY	201.9 21.9	67.15 BLED19871208KE	38 01 59 85 45 16	1.939 195	362 44.4	29.5 Evangel Schools, Inc.	5.40	12.07
202B1 990311 New Whiteland	APP DEN IN	327.2 147.2	107.76 BPED19990311MS	39 24 27 86 08 52	0.538 149	390 60.5	19.4 Horizon Christian F/ship O	33.29	38.22
201A WNAS New Albany	LIC CN IN	222.5 42.5	44.49 BMLED19821217BN	38 17 56 85 48 45	2.850 45	178 23.7	15.9 New Albany-floyd Cty.con.s	3.51	2.98
201A WKRY Versailles	LIC NVX IN	18.3 198.3	55.46 BLED20020830AAK	39 04 06 85 15 58	0.500 82	370 20.7	13.8 Good Shepherd Radio Inc.	15.21	12.85
202A WAIF Cincinnati	LIC CN OH	54.9 234.9	103.81 BMLED19920206KF	39 07 36 84 29 06	1.600 118	321 69.8	22.6 The Real Stepchild Radio O	17.26	24.57
202A 980716 Trafalgar	APP VN IN	327.3 147.3	107.27 BPED19980716MS	39 24 16 86 08 37	1.000 66	305 52.6	14.8 Hoosier Broadcasting Corpo	40.70	42.37
202B WNINFM Evansville	LIC CX IN	247.2 67.2	171.61 BLED20050407AQZ	37 59 01 87 16 13	17.000 259	380 127.0	52.1 Tri-state Public Teleplex,	26.55	60.40
202A WJVS Cincinnati	LIC CN OH	49.4 229.4	119.57 BLED1525	39 17 21 84 24 52	0.175 24	260 21.6	6.5 Great Oaks Joint Voc. Sch.	80.44	55.06
203B WMUB Oxford	LIC DCN OH	28.4 208.4	121.81 BLED19940407KB	39 33 26 84 47 35	2.205 153	449 41.1	27.2 The President & Trustees O	62.26	67.43
201C3 WRFL.A Lexington	APP DCX KY	126.0 306.0	104.46 BMJPED19980922MF	38 02 19 84 30 16	7.900 107	374 48.2	31.2 Board Of Trustees, Univers	38.94	47.72
201A WMBL Mitchell	LIC V IN	282.0 102.0	93.50 BMLED20030806ABZ	38 45 50 86 31 15	1.000 124	313 30.6	20.7 The Moody Bible Institute	46.06	47.80
255B RADD Prospect	ADD KY	240.7 60.7	36.55	38 25 59 85 50 01	50.000 196	347 66.0	70.1 Clear Channel B'csting Lic	15.0R	21.6M
201A WRFL Lexington	LIC CN KY	126.0 306.0	104.46 BLED19880329KC	38 02 19 84 30 16	0.250 108	375 20.1	13.4 Board Of Trustees, Univers	67.06	65.52
255B WZKF Salem	LIC CN IN	240.5 60.5	51.52 BLH19931119KG	38 21 56 85 58 55	50.000 125	379 56.2	61.4 Clear Channel Broadcasting	15.0R	36.5M
255B RDEL Salem	DEL IN	240.5 60.5	51.52	38 21 56 85 58 55	50.000 125	379 56.2	61.4 Clear Channel B'csting Lic	15.0R	36.5M
205C1 WEKU Richmond	LIC CN KY	128.2 308.2	127.71 BMLED19990407KA	37 52 45 84 19 33	50.000 200	482 6.8	57.4 Eastern Kentucky Universit	103.23	68.77

201A	RDEL		DEL	356.7	128.54	39 45 01	6.000	388	30.0	67.13	75.79
Morristown			IN	176.7		85 33 19	113	46.2	Indiana Community Radio Co		
205A	WXVW.C		CP	VX 297.3	96.46	38 59 14	5.200	277	22.8	77.57	72.19
Oolitic			IN	117.3	BMPED20040421AFJ	86 27 31	67	2.3	Spirit Educational Radio,		
06Z1C	WRTV		LI	HY 336.7	158.04	39 53 57	100.000	534	104.1	257.0R	-99.0M•
Indianapolis			IN	156.7	BMLCT20050414ABE	86 12 04	279	26.6	Mcgraw-hill Broadcasting C		
06+1C	WSYX		LI	DCY 53.9	258.55	39 56 16	100.000	523	99.8	257.0R	1.5M
Columbus			OH	233.9	BLCT19931022KE	83 01 16	286	29.7	Wsyx Licensee, Inc.		

ERP and HAAT on direct-line with reference station.
• affixed to TV6 Margin= no direct-line contour overlap.
"*"affixed to 'IN' or 'Out' values = site inside protected contour.

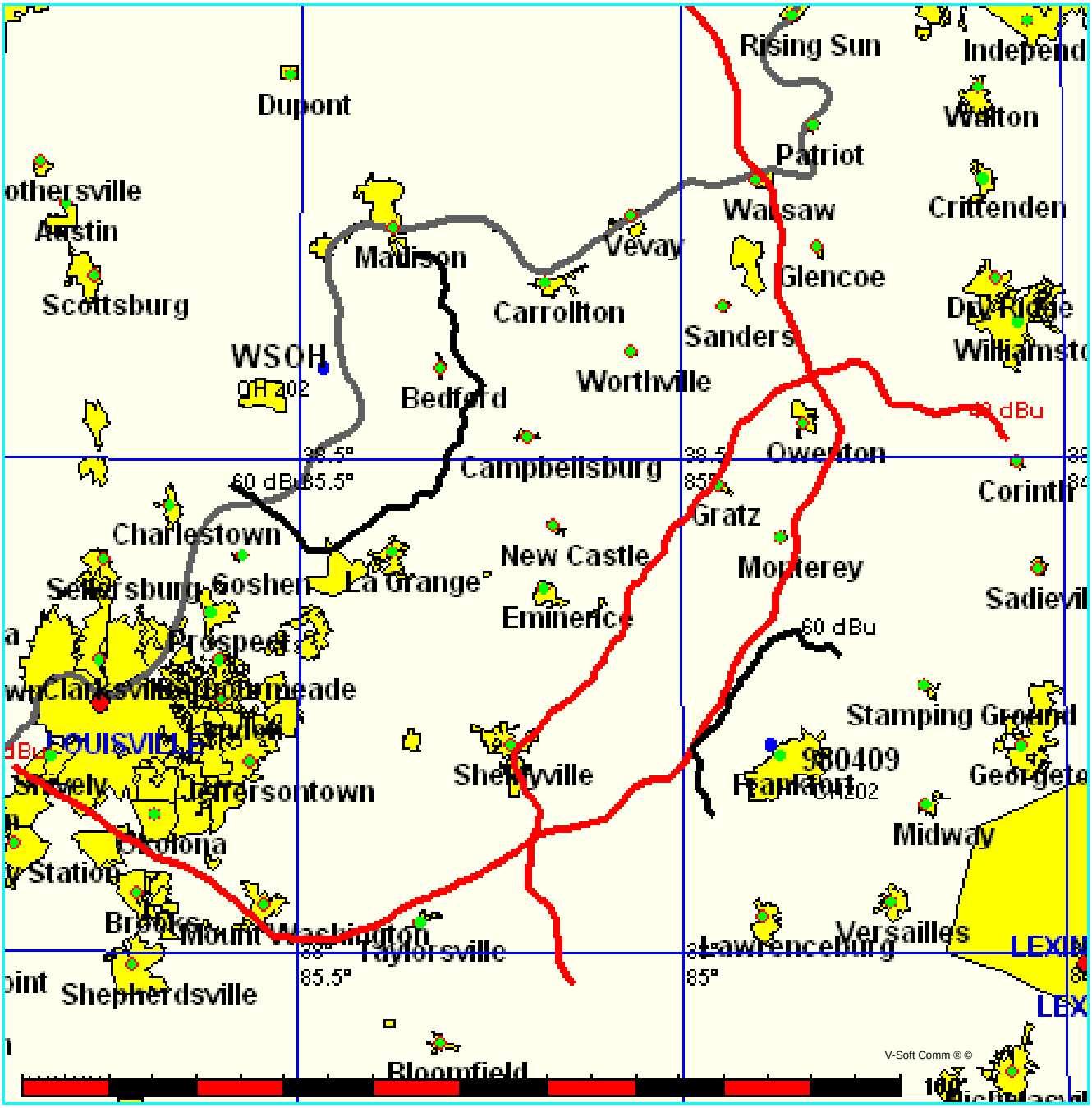
Exhibit 15 - A

FMCommander Allocation Study
08-01-2005

WSOH CH 202 A
.95 kW 296 M COR
Prot. = 60 dBu
Intef. = 40 dBu

980409 CH 202 A BPED19980409MA
.35 kW, 303 M COR DA
Prot. = 60 dBu
Intef. = 40 dBu

Scale = 1:1,125,000



980409 Protected vs. WSOH.P Interfering

08-01-2005 30 Sec. Terrain Data

980409 BPED19980409MA
Channel = 202A
Max ERP = 0.35 kW
RCAMSL = 303 M
N. Lat = 38 12 44
W. Lng = 84 53 07
Protected
60 dBu

WSOH.P
Channel = 202A
Max ERP = 0.95 kW
RCAMSL = 296 M
N. Lat = 38 35 40
W. Lng = 85 28 06
Interfering
40 dBu

Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Actual (dBu)
250.0	000.0998	0070.2	008.6	136.6	000.9500	0104.7	062.4	39.33
251.0	000.0976	0068.8	008.5	136.5	000.9500	0102.7	062.3	39.24
252.0	000.0955	0067.8	008.4	136.3	000.9500	0102.7	062.2	39.26
253.0	000.0934	0067.1	008.3	136.2	000.9500	0102.7	062.1	39.29
254.0	000.0913	0067.2	008.2	136.1	000.9500	0102.7	062.0	39.33
255.0	000.0893	0068.2	008.3	136.0	000.9500	0102.7	061.9	39.37
256.0	000.0872	0069.7	008.3	136.0	000.9500	0102.7	061.8	39.42
257.0	000.0852	0071.8	008.4	136.0	000.9500	0102.7	061.6	39.48
258.0	000.0832	0073.9	008.5	136.0	000.9500	0102.7	061.4	39.54
259.0	000.0812	0076.0	008.5	136.0	000.9500	0102.7	061.3	39.59
260.0	000.0793	0077.9	008.6	135.9	000.9500	0102.7	061.1	39.65
261.0	000.0776	0079.4	008.6	135.9	000.9500	0102.7	061.0	39.70
262.0	000.0759	0080.6	008.6	135.8	000.9500	0102.7	060.8	39.74
263.0	000.0742	0082.0	008.7	135.7	000.9500	0102.7	060.7	39.79
264.0	000.0725	0084.0	008.7	135.7	000.9500	0102.7	060.5	39.84
265.0	000.0709	0086.2	008.8	135.7	000.9500	0102.7	060.4	39.90
266.0	000.0692	0088.1	008.8	135.6	000.9500	0102.7	060.2	39.95
267.0	000.0676	0088.8	008.8	135.5	000.9500	0100.8	060.1	39.87
268.0	000.0660	0089.2	008.8	135.4	000.9500	0100.8	060.0	39.90
269.0	000.0645	0087.2	008.6	135.2	000.9500	0100.8	060.0	39.90
270.0	000.0629	0085.0	008.5	134.9	000.9500	0100.8	060.0	39.90
271.0	000.0616	0082.9	008.3	134.7	000.9500	0100.8	060.1	39.89
272.0	000.0602	0080.7	008.1	134.5	000.9500	0100.8	060.1	39.89
273.0	000.0589	0079.3	008.0	134.3	000.9500	0099.4	060.1	39.79
274.0	000.0576	0078.0	007.9	134.2	000.9500	0099.4	060.1	39.79
275.0	000.0563	0076.9	007.8	134.0	000.9500	0099.4	060.1	39.79
276.0	000.0550	0076.5	007.7	133.9	000.9500	0099.4	060.0	39.80
277.0	000.0537	0076.3	007.6	133.7	000.9500	0099.4	060.0	39.82
278.0	000.0525	0075.4	007.5	133.6	000.9500	0099.4	060.0	39.82
279.0	000.0512	0073.7	007.4	133.4	000.9500	0098.4	060.0	39.74
280.0	000.0500	0071.7	007.3	133.2	000.9500	0098.4	060.1	39.72
281.0	000.0495	0069.4	007.1	133.0	000.9500	0098.4	060.1	39.71
282.0	000.0490	0067.1	007.0	132.9	000.9500	0098.4	060.2	39.69
283.0	000.0484	0065.5	006.9	132.7	000.9500	0098.4	060.2	39.68
284.0	000.0479	0064.2	006.8	132.6	000.9500	0098.4	060.2	39.68
285.0	000.0474	0062.8	006.7	132.4	000.9500	0097.7	060.2	39.63
286.0	000.0469	0061.7	006.7	132.3	000.9500	0097.7	060.2	39.62
287.0	000.0464	0060.7	006.6	132.2	000.9500	0097.7	060.3	39.62
288.0	000.0459	0059.6	006.5	132.1	000.9500	0097.7	060.3	39.61
289.0	000.0454	0058.8	006.5	131.9	000.9500	0097.7	060.3	39.61
290.0	000.0449	0058.1	006.4	131.8	000.9500	0097.7	060.3	39.61
291.0	000.0449	0058.1	006.4	131.7	000.9500	0097.7	060.2	39.62
292.0	000.0449	0058.5	006.4	131.6	000.9500	0097.7	060.2	39.64

293.0	000.0449	0058.8	006.4	131.5	000.9500	0097.7	060.1	39.66
294.0	000.0449	0058.5	006.4	131.4	000.9500	0097.0	060.1	39.62
295.0	000.0449	0057.6	006.4	131.3	000.9500	0097.0	060.1	39.62
296.0	000.0449	0056.8	006.3	131.2	000.9500	0097.0	060.1	39.62
297.0	000.0449	0056.7	006.3	131.1	000.9500	0097.0	060.1	39.62
298.0	000.0449	0057.0	006.4	131.0	000.9500	0097.0	060.1	39.64
299.0	000.0449	0057.3	006.4	130.9	000.9500	0097.0	060.0	39.65
300.0	000.0449	0057.3	006.4	130.8	000.9500	0097.0	060.0	39.66
301.0	000.0449	0057.2	006.4	130.7	000.9500	0097.0	060.0	39.66
302.0	000.0449	0056.9	006.4	130.6	000.9500	0097.0	060.0	39.67
303.0	000.0449	0056.4	006.3	130.5	000.9500	0096.1	060.0	39.60
304.0	000.0449	0055.7	006.3	130.4	000.9500	0096.1	060.0	39.59
305.0	000.0449	0055.1	006.3	130.3	000.9500	0096.1	060.0	39.59
306.0	000.0449	0055.1	006.3	130.2	000.9500	0096.1	060.0	39.59
307.0	000.0449	0055.6	006.3	130.0	000.9500	0096.1	060.0	39.60
308.0	000.0449	0056.3	006.3	129.9	000.9500	0096.1	060.0	39.62
309.0	000.0449	0057.2	006.4	129.8	000.9500	0096.1	059.9	39.63
310.0	000.0449	0058.6	006.4	129.7	000.9500	0096.1	059.8	39.66
311.0	000.0450	0060.2	006.5	129.6	000.9500	0096.1	059.8	39.69
312.0	000.0451	0062.0	006.6	129.5	000.9500	0096.1	059.7	39.72
313.0	000.0452	0064.0	006.7	129.4	000.9500	0094.9	059.6	39.67
314.0	000.0453	0065.8	006.8	129.3	000.9500	0094.9	059.5	39.70
315.0	000.0454	0067.3	006.9	129.2	000.9500	0094.9	059.4	39.72
316.0	000.0463	0068.4	007.0	129.0	000.9500	0094.9	059.3	39.75
317.0	000.0472	0069.4	007.1	128.9	000.9500	0094.9	059.3	39.77
318.0	000.0481	0069.9	007.1	128.8	000.9500	0094.9	059.2	39.79
319.0	000.0491	0069.1	007.1	128.7	000.9500	0094.9	059.3	39.78
320.0	000.0500	0067.5	007.1	128.5	000.9500	0094.9	059.3	39.75
321.0	000.0506	0066.3	007.0	128.4	000.9500	0093.3	059.4	39.62
322.0	000.0512	0066.5	007.0	128.3	000.9500	0093.3	059.4	39.62
323.0	000.0518	0067.4	007.1	128.2	000.9500	0093.3	059.4	39.63
324.0	000.0524	0067.9	007.2	128.1	000.9500	0093.3	059.4	39.64
325.0	000.0530	0068.0	007.2	127.9	000.9500	0093.3	059.4	39.63
326.0	000.0536	0068.4	007.2	127.8	000.9500	0093.3	059.4	39.63
327.0	000.0542	0069.2	007.3	127.7	000.9500	0093.3	059.3	39.64
328.0	000.0548	0069.5	007.3	127.5	000.9500	0093.3	059.4	39.64
329.0	000.0554	0069.3	007.3	127.4	000.9500	0091.6	059.4	39.50
330.0	000.0560	0069.6	007.4	127.3	000.9500	0091.6	059.4	39.50
331.0	000.0567	0071.0	007.5	127.1	000.9500	0091.6	059.4	39.51
332.0	000.0574	0073.1	007.6	127.0	000.9500	0091.6	059.3	39.53
333.0	000.0580	0075.5	007.8	126.8	000.9500	0091.6	059.2	39.56
334.0	000.0587	0077.8	007.9	126.6	000.9500	0091.6	059.1	39.59
335.0	000.0594	0079.5	008.0	126.4	000.9500	0090.0	059.1	39.49
336.0	000.0601	0080.1	008.1	126.3	000.9500	0090.0	059.1	39.49
337.0	000.0608	0079.8	008.1	126.2	000.9500	0090.0	059.2	39.46
338.0	000.0615	0079.2	008.1	126.1	000.9500	0090.0	059.3	39.44
339.0	000.0622	0079.0	008.1	125.9	000.9500	0090.0	059.3	39.41
340.0	000.0629	0079.8	008.2	125.8	000.9500	0090.0	059.4	39.41
341.0	000.0635	0082.1	008.3	125.6	000.9500	0090.0	059.3	39.42
342.0	000.0642	0084.9	008.5	125.4	000.9500	0089.0	059.3	39.37
343.0	000.0648	0087.2	008.6	125.2	000.9500	0089.0	059.2	39.38
344.0	000.0654	0088.2	008.7	125.0	000.9500	0089.0	059.3	39.37
345.0	000.0661	0088.5	008.8	124.9	000.9500	0089.0	059.3	39.35
346.0	000.0667	0089.4	008.8	124.7	000.9500	0089.0	059.4	39.33
347.0	000.0674	0091.7	009.0	124.5	000.9500	0089.0	059.4	39.33
348.0	000.0680	0094.2	009.1	124.3	000.9500	0088.9	059.4	39.32
349.0	000.0687	0096.4	009.2	124.1	000.9500	0088.9	059.4	39.31
350.0	000.0693	0098.8	009.4	123.9	000.9500	0088.9	059.4	39.30
351.0	000.0721	0101.7	009.6	123.6	000.9500	0088.9	059.4	39.32
352.0	000.0750	0106.7	009.9	123.3	000.9500	0089.5	059.3	39.39
353.0	000.0779	0112.1	010.3	122.9	000.9500	0089.5	059.2	39.42
354.0	000.0808	0116.9	010.5	122.6	000.9500	0089.5	059.2	39.44
355.0	000.0839	0118.6	010.7	122.4	000.9500	0090.8	059.2	39.51

356.0	000.0869	0118.3	010.8	122.2	000.9500	0090.8	059.3	39.48
357.0	000.0901	0118.2	010.9	122.0	000.9500	0090.8	059.4	39.44
358.0	000.0933	0120.0	011.0	121.8	000.9500	0090.8	059.5	39.42
359.0	000.0965	0123.3	011.3	121.5	000.9500	0092.1	059.5	39.50
000.0	000.0998	0126.5	011.5	121.2	000.9500	0092.1	059.6	39.49
001.0	000.1050	0128.2	011.7	120.9	000.9500	0092.1	059.6	39.46
002.0	000.1104	0126.7	011.8	120.8	000.9500	0092.1	059.8	39.42
003.0	000.1159	0124.9	011.9	120.6	000.9500	0092.1	059.9	39.36
004.0	000.1215	0124.1	012.0	120.4	000.9500	0093.0	060.1	39.38
005.0	000.1273	0123.3	012.1	120.3	000.9500	0093.0	060.2	39.33
006.0	000.1332	0122.6	012.2	120.1	000.9500	0093.0	060.3	39.28
007.0	000.1392	0122.5	012.3	119.9	000.9500	0093.0	060.5	39.23
008.0	000.1453	0122.1	012.4	119.7	000.9500	0093.0	060.6	39.17
009.0	000.1516	0121.2	012.5	119.6	000.9500	0093.0	060.8	39.12
010.0	000.1581	0119.6	012.5	119.5	000.9500	0093.1	061.0	39.06

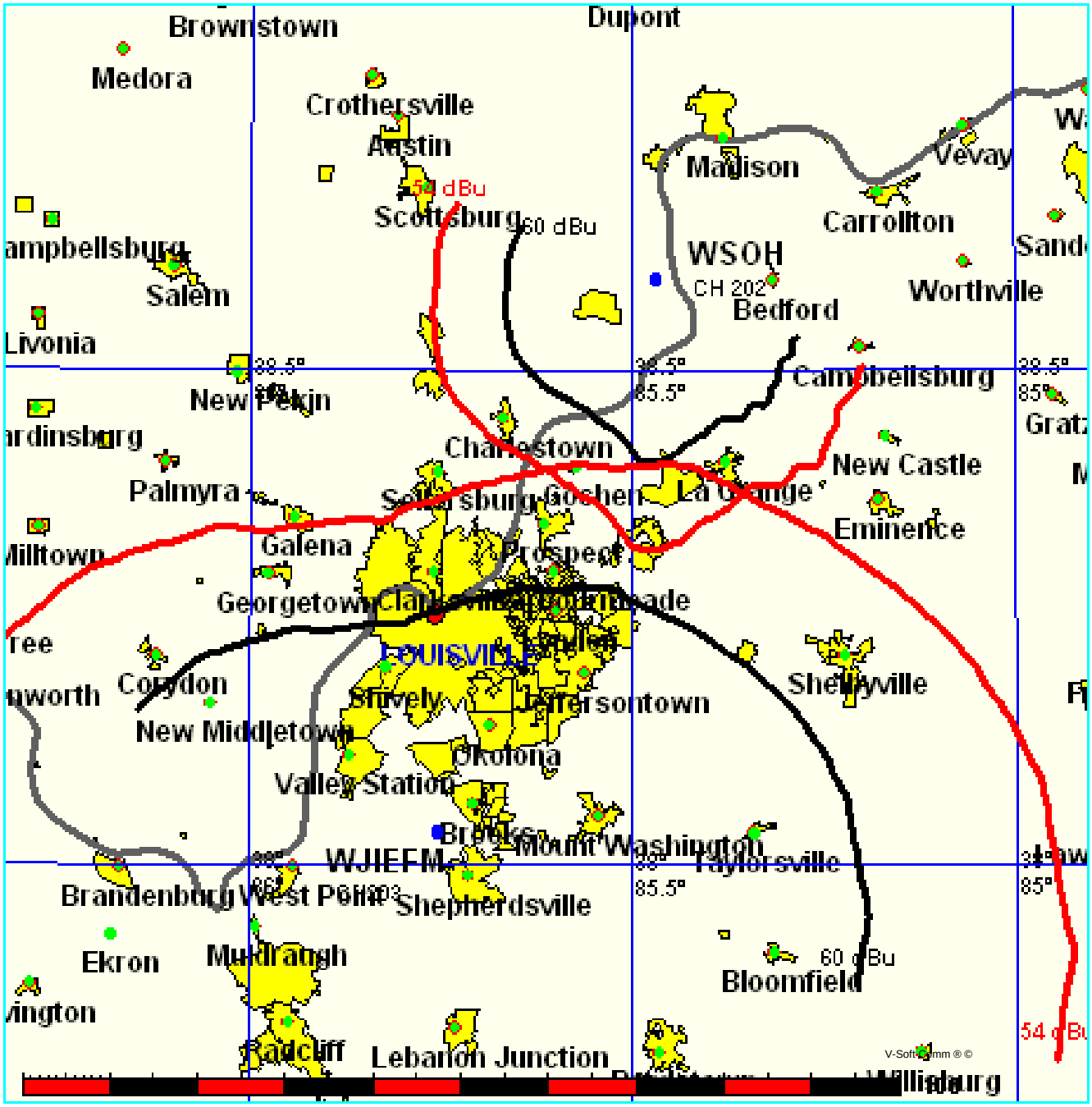
Exhibit 15 - B

FMCommander Allocation Study
08-01-2005

WSOH CH 202 A
.95 kW 296 M COR
Prot. = 60 dBu
Intef. = 54 dBu

WJIEFM CH 203 C2 BLED19871208KE
24.5 kW, 362 M COR DA
Prot. = 60 dBu
Intef. = 54 dBu

Scale = 1:1,125,000



WSOH.P Protected vs. WJIEFM Interfering

08-01-2005 30 Sec. Terrain Data FMOver Analysis

WSOH	WJIEFM BLED19871208KE
Channel = 202A	Channel = 203C2
Max ERP = 0.95 kW	Max ERP = 24.5 kW
RCAMSL = 296 M	RCAMSL = 362 M
N. Lat = 38 35 40	N. Lat = 38 01 59
W. Lng = 85 28 06	W. Lng = 85 45 16
Protected	Interfering
60 dBu	54 dBu

Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Actual (dBu)
171.0	000.9500	0110.2	019.3	032.8	002.9466	0196.1	051.5	53.04
172.0	000.9500	0113.0	019.6	032.7	002.9365	0196.1	051.1	53.18
173.0	000.9500	0116.9	019.9	032.6	002.9311	0196.1	050.7	53.36
174.0	000.9500	0119.5	020.1	032.5	002.9151	0194.8	050.3	53.43
175.0	000.9500	0122.1	020.3	032.3	002.8972	0194.8	049.9	53.54
176.0	000.9500	0123.0	020.4	032.0	002.8688	0194.8	049.6	53.60
177.0	000.9500	0124.6	020.5	031.8	002.8434	0194.8	049.3	53.69
178.0	000.9500	0126.5	020.6	031.5	002.8184	0194.8	049.0	53.77
179.0	000.9500	0128.5	020.8	031.3	002.7926	0193.3	048.7	53.78
180.0	000.9500	0128.5	020.8	030.9	002.7571	0193.3	048.5	53.80
181.0	000.9500	0128.2	020.8	030.5	002.7196	0193.3	048.3	53.81
182.0	000.9500	0127.9	020.7	030.1	002.6817	0191.8	048.2	53.74
183.0	000.9500	0128.8	020.8	029.8	002.6483	0191.8	048.0	53.77
184.0	000.9500	0127.8	020.7	029.4	002.6075	0190.5	047.9	53.68
185.0	000.9500	0127.4	020.7	029.0	002.5686	0190.5	047.7	53.67
186.0	000.9500	0123.8	020.4	028.4	002.5193	0189.5	047.8	53.49
187.0	000.9500	0117.9	020.0	027.9	002.4642	0189.5	048.1	53.29
188.0	000.9500	0113.8	019.6	027.3	002.4153	0188.9	048.3	53.09

Exhibit 15 - C

FMCommander Allocation Study
08-01-2005

WSOH CH 202 A
.95 kW 296 M COR
Prot. = 60 dBu
Intef. = 54 dBu

WNAS CH 201 A BMLED19821217BN
2.85 kW, 178 M COR
Prot. = 60 dBu
Intef. = 54 dBu

Scale = 1:750,000

