

Channel Study

REFERENCE 33 44 32.0 N. 82 31 17.0 W.			CH# 208C3- 89.5 MHz, Pwr= 5.9 kW, HAAT= 145.4 M, COR= 275 M Average Protected F(50-50)= 33.4 km					DISPLAY DATES DATA 10-23-08 SEARCH 10-23-08			
CH CITY	CALL	TYPE ANT STATE	AZI. <--	DIST FILE #	LAT. LNG.	Pwr(kW) HAAT(M)	INT(km) COR(M)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*	
208C2 Thomson	WQAI	CP DEX GA	0.0 0.0	0.00 BMPED20070716ADO	33 44 32.0 82 31 17.0	34.000 180	88.2 310	31.7 Educational Media Foundati	-122.03*	-125.55*	
208A Thomson	WQAI	APP VX GA	193.7 13.7	27.60 BMPED20081007ALJ	33 30 02.0 82 35 32.0	5.200 79	84.7 225	27.6 Educational Media Foundati	-91.41*	-94.45*	
06+2C Augusta	WJBF	LI HY GA	120.2 300.6	73.97 BLCT20040130AOR	33 24 20.0 81 50 01.0	100.000 495		121.3 Media General Communicatio	146.3R	-72.4M	
06 2E Wrens	WCES-T	CPM HN GA	157.8 337.9	57.87 BMPEDT20080619AK	33 15 33.0 82 17 09.0	7.900 429		85.1 Georgia Public Telecommuni	110.5R	-52.6M	
209A Elberton	NEW	CP DVX GA	327.3 147.1	64.54 BNPED20071018AOC	34 13 51.0 82 54 02.0	1.000 101	20.6 300	13.7 Les Seraphim	10.96	0.90	
207C1 Greenville	WLFJ-FM	LIC DEN SC	4.3 184.3	133.30 BLED19830512AP	34 56 26.0 82 24 44.0	41.000 335	97.6 643	66.9 Radio Training Network, In	1.67	15.18	
208A Winder	WYFW	LIC DCN GA	284.1 103.4	117.39 BLED19970821KA	33 59 32.0 83 45 15.0	6.000 61	80.2 330	23.3 Bible Broadcasting Network	6.18	3.84	
261A Washington	WPUP	LIC CX GA	267.2 87.0	18.38 BLH20060717AAV	33 44 02.0 82 43 10.0	5.000 90	0.0 238	0.0 Cox Radio, Inc.	11.5R	6.9M	
206C1 Aiken	WLJK	LIC HN SC	120.4 300.8	73.69 BLED19890814KA	33 24 18.0 81 50 15.0	10.000 419	5.6 498	58.9 South Carolina Educational	33.44	11.52	
210C3 Crawfordville	NEW	CP DVX GA	243.9 63.6	50.82 BNPED20071015ACH	33 32 25.0 83 00 47.0	15.000 82	3.5 265	35.1 Athens Christian Radio, In	15.39	12.64	
209C Columbia	WMHK	LIC DCN SC	75.8 256.8	167.19 BLED19940323KA	34 05 49.0 80 45 51.0	100.000 426	117.9 507	79.6 Columbia Bible College Bro	17.37	38.93	
209C0 Cochran	WMUM-FM	LIC EX GA	206.0 25.6	156.85 BLED20080429AAG	32 28 11.0 83 15 17.0	100.000 304	104.9 409	72.2 Georgia Public Telecommuni	17.99	33.48	
210C3 Greensboro	1268027	APP DVX GA	247.2 66.8	55.33 BMPED20080925ACR	33 32 53.0 83 04 15.0	10.000 96	3.2 279	32.3 Athens Christian Radio, In	20.33	19.99	
205C3 Athens	WMSL	LIC DC GA	281.8 101.3	91.79 BMLED20051128AFV	33 54 25.0 83 29 35.0	20.000 91	4.1 320	39.8 Prince Avenue Christian Sc	56.79	49.05	
211C Greenville	WEPR	LIC CN SC	4.3 184.4	133.32 BLED19870508KA	34 56 26.0 82 24 38.0	85.000 361	10.8 669	76.2 South Carolina Educational	88.49	53.88	
211C0 Greenville	WEPR	CP CX SC	4.3 184.4	133.41 BPED20080402ABT	34 56 29.0 82 24 38.0	68.000 391	10.4 697	75.9 South Carolina Educational	88.92	54.24	
208A Dahlonega	WNGU	LIC DC GA	303.1 122.2	161.45 BLED19980915AAA	34 31 29.0 83 59 50.0	0.750 140	47.3 573	14.4 Georgia Public Telecommuni	82.54	55.96	
261A Watkinsville	AL7871	RSV GA	282.2 101.8	69.46 RM10287	33 52 19.0 83 15 19.0	6.000 100	0.0 299	0.0	11.5R	58.0M	
209A Toccoa Falls	WTRX	LIC DCX GA	321.1 140.6	122.84 BLED20010125ABQ	34 35 57.0 83 21 55.0	0.400 42	22.8 387	15.1 Toccoa Falls College	67.65	58.43	
210A Commerce	1223998	APP CX GA	299.9 119.4	96.51 BNPED20071015ABL	34 10 18.0 83 25 46.0	0.180 91	0.9 340	9.3 Community Public Radio, In	63.83	84.18	
210A Commerce	1215501	APP DCX GA	301.6 121.1	98.06 BNPED20071022BFC	34 12 01.0 83 25 44.0	0.940 149	1.2 398	14.8 Edgewater Broadcasting, In	65.14	80.19	
210A Nicholson	1213950	APP DCX GA	300.4 119.9	99.08 BNPED20071022AQA	34 11 20.0 83 26 59.0	1.000 90	1.6 339	14.3 Common Ground Athens, Inc.	65.75	81.76	
210A Commerce	1210948	APP CX GA	302.2 121.7	99.50 BNPED20071016AHT	34 12 57.0 83 26 09.0	0.500 23	1.6 269	8.5 Hope Through Education, In	66.27	87.98	

Educational Media Foundation
5700 West Oaks Boulevard
Rocklin, CA 95765

Exhibit 16
Thomson, GA

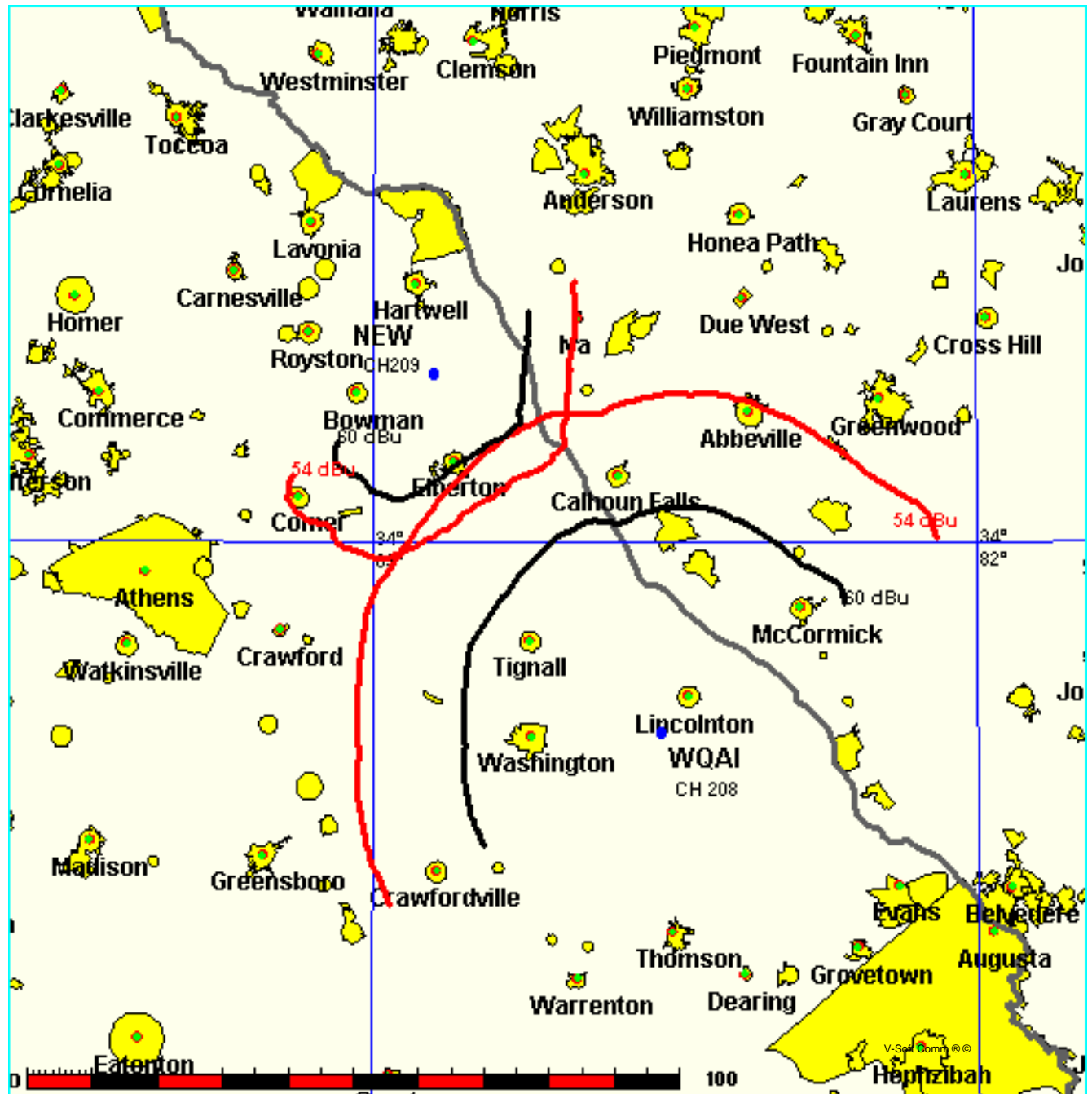
Terrain database is NGDC 30 SEC Distance + R = FCC Required Spacings in KM, Distance + M = Margin in KM
ERP and HAAT on direct-line with reference station.
Ant Column: (D= DA Standard, Z= DA 73.215, N= Not DA 73.215, _= Omni), Polarization (C,H,V,E),Beamtilt(Y,N,X)
""affixed to 'IN' or 'OUT' values = site inside protected contour.

Exhibit 16 - A

FMCommander Single Allocation Study
10-23-2008

WQAI CH 208 C3
5.9 kW 275 M COR
Prot. = 60 dBu
Intef. = 54 dBu

NEW CH 209 A BNPED20071018AOC
1.0 kW, 300 M COR DA
Prot. = 60 dBu
Intef. = 54 dBu



NEW vs. WQAI

10-23-2008 NGDC 30 SEC Terrain Data

NEW BNPED20071018AOC
Channel = 209A
Max ERP = 1 kW
RCAMSL = 300 M
N. Lat. 34 13 51.0
W. Lng. 82 54 02.0
Protected
60 dBu

WQAI
Channel = 208C3
Max ERP = 5.9 kW
RCAMSL = 275 M
N. Lat. 33 44 32.0
W. Lng. 82 31 17.0
Interfering
54 dBu

Azi muth (degrees)	ERP (kW)	HAAT (m)	Di st (km)	Azi muth (degrees)	ERP (kW)	HAAT (m)	Di st (km)	Actual (dBu)
115.0	000.2627	0122.5	014.4	335.6	005.9000	0146.1	052.9	53.10
116.0	000.2744	0122.7	014.6	335.5	005.9000	0146.1	052.6	53.21
117.0	000.2863	0123.1	014.8	335.4	005.9000	0146.1	052.3	53.33
118.0	000.2986	0123.2	014.9	335.3	005.9000	0146.1	052.0	53.44
119.0	000.3110	0122.6	015.1	335.2	005.9000	0146.1	051.7	53.54
120.0	000.3238	0121.2	015.1	335.0	005.9000	0146.1	051.5	53.63
121.0	000.3227	0119.4	015.0	334.6	005.9000	0146.2	051.5	53.65
122.0	000.3217	0117.5	014.9	334.3	005.9000	0146.3	051.5	53.67
123.0	000.3207	0116.1	014.8	334.0	005.9000	0146.4	051.4	53.69
124.0	000.3197	0115.6	014.7	333.7	005.9000	0146.5	051.3	53.73
125.0	000.3187	0115.8	014.7	333.5	005.9000	0146.5	051.2	53.78
126.0	000.3176	0116.3	014.7	333.3	005.9000	0146.6	051.1	53.84
127.0	000.3166	0116.5	014.7	333.0	005.9000	0146.6	050.9	53.88
128.0	000.3156	0116.1	014.7	332.7	005.9000	0146.6	050.9	53.91
129.0	000.3146	0115.4	014.6	332.4	005.9000	0146.5	050.8	53.92
130.0	000.3136	0114.6	014.6	332.1	005.9000	0146.3	050.8	53.93
131.0	000.3108	0113.9	014.5	331.8	005.9000	0146.1	050.8	53.92
132.0	000.3080	0113.0	014.4	331.5	005.9000	0145.9	050.8	53.91
133.0	000.3053	0112.1	014.3	331.2	005.9000	0145.5	050.8	53.89
134.0	000.3025	0111.1	014.2	330.9	005.9000	0145.2	050.8	53.87
135.0	000.2998	0109.9	014.1	330.6	005.9000	0144.8	050.8	53.83
136.0	000.2970	0108.3	014.0	330.3	005.9000	0144.4	050.9	53.78
137.0	000.2943	0106.8	013.8	330.0	005.9000	0144.1	051.0	53.74
138.0	000.2916	0105.7	013.7	329.7	005.9000	0143.7	051.0	53.70
139.0	000.2889	0105.2	013.7	329.5	005.9000	0143.4	051.0	53.68
140.0	000.2862	0105.3	013.6	329.2	005.9000	0143.2	051.0	53.67
141.0	000.2766	0105.6	013.5	328.9	005.9000	0142.9	051.1	53.63
142.0	000.2671	0106.2	013.5	328.6	005.9000	0142.7	051.1	53.60
143.0	000.2578	0107.2	013.4	328.4	005.9000	0142.5	051.2	53.58
144.0	000.2486	0109.4	013.4	328.1	005.9000	0142.3	051.1	53.58
145.0	000.2396	0113.2	013.5	327.9	005.9000	0142.1	051.0	53.61
146.0	000.2308	0117.2	013.6	327.6	005.9000	0141.9	050.9	53.65
147.0	000.2221	0120.1	013.7	327.3	005.9000	0141.7	050.9	53.65
148.0	000.2136	0121.8	013.6	327.1	005.9000	0141.4	050.9	53.62
149.0	000.2053	0123.3	013.6	326.8	005.9000	0141.2	051.0	53.58
150.0	000.1971	0124.7	013.5	326.5	005.9000	0140.9	051.1	53.53
151.0	000.2026	0125.5	013.6	326.3	005.9000	0140.6	051.0	53.56
152.0	000.2081	0125.6	013.7	326.0	005.9000	0140.3	050.9	53.57
153.0	000.2137	0125.1	013.8	325.7	005.9000	0139.9	050.8	53.57
154.0	000.2194	0123.7	013.8	325.4	005.9000	0139.6	050.9	53.55
155.0	000.2252	0121.6	013.8	325.2	005.9000	0139.3	050.9	53.51
156.0	000.2310	0119.3	013.7	324.9	005.9000	0139.0	051.0	53.46
157.0	000.2369	0117.4	013.7	324.7	005.9000	0138.7	051.1	53.42

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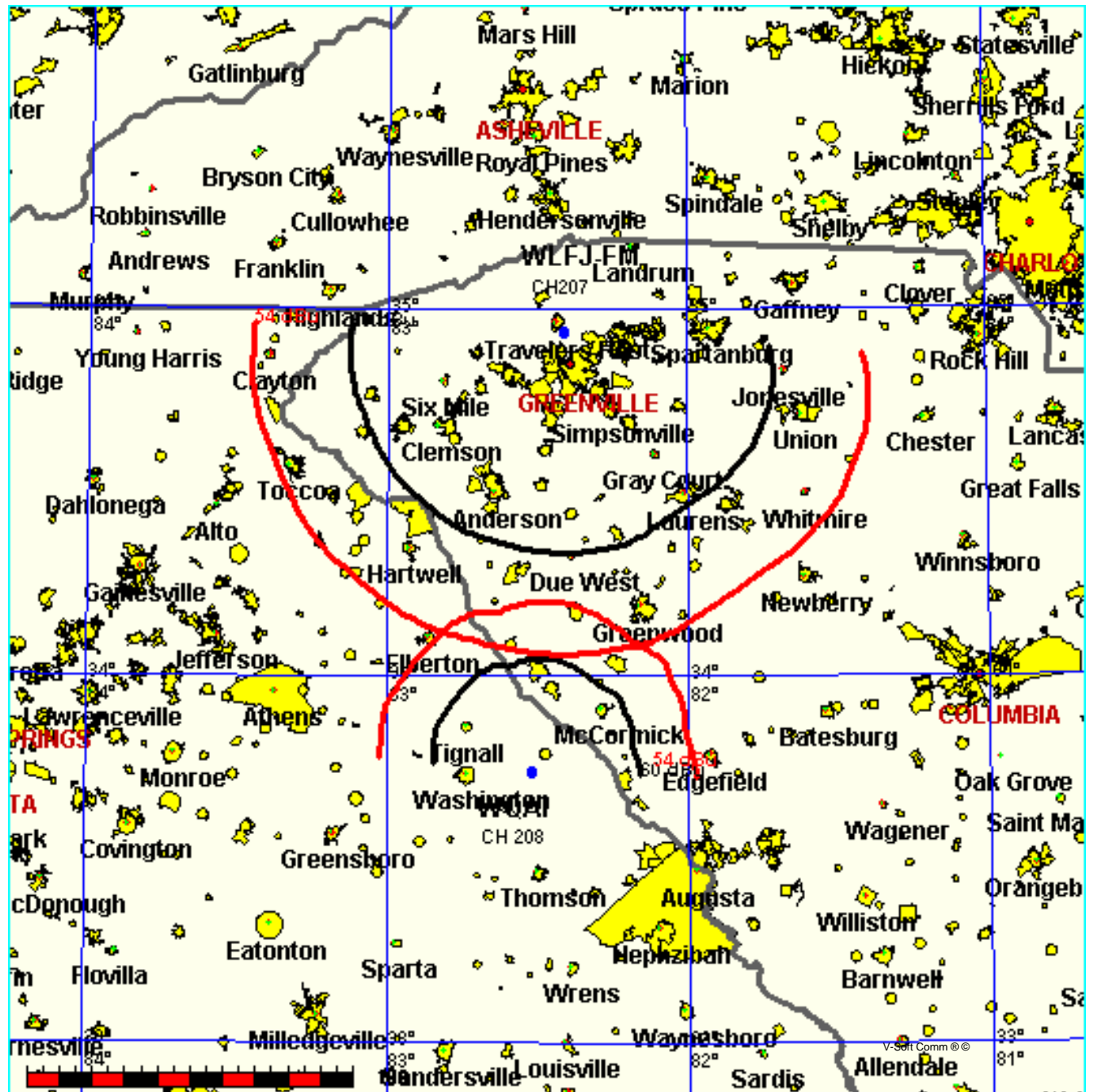
Exhibit 16-A1
Thomson, GA

158.0	000.2429	0116.4	013.8	324.4	005.9000	0138.5	051.1	53.40
159.0	000.2489	0115.7	013.8	324.1	005.9000	0138.3	051.1	53.38
160.0	000.2550	0114.6	013.8	323.9	005.9000	0138.1	051.2	53.35
161.0	000.2629	0113.4	013.9	323.6	005.9000	0137.9	051.2	53.32
162.0	000.2708	0112.6	013.9	323.3	005.9000	0137.7	051.2	53.30
163.0	000.2789	0112.5	014.0	323.0	005.9000	0137.5	051.2	53.30
164.0	000.2871	0112.6	014.1	322.7	005.9000	0137.4	051.2	53.30
165.0	000.2954	0112.3	014.2	322.4	005.9000	0137.2	051.2	53.29
166.0	000.3038	0111.4	014.3	322.2	005.9000	0137.1	051.3	53.26
167.0	000.3124	0110.8	014.3	321.9	005.9000	0137.0	051.3	53.23
168.0	000.3210	0111.5	014.5	321.6	005.9000	0136.8	051.3	53.23
169.0	000.3298	0112.3	014.6	321.2	005.9000	0136.6	051.3	53.23
170.0	000.3387	0112.9	014.8	320.9	005.9000	0136.4	051.3	53.22
171.0	000.3524	0113.8	015.0	320.5	005.9000	0136.2	051.2	53.23
172.0	000.3663	0115.0	015.2	320.1	005.9000	0135.9	051.1	53.25
173.0	000.3804	0116.3	015.5	319.7	005.9000	0135.7	051.1	53.26
174.0	000.3949	0117.1	015.7	319.3	005.9000	0135.4	051.0	53.26
175.0	000.4096	0116.1	015.8	319.0	005.9000	0135.3	051.1	53.21
176.0	000.4246	0114.6	015.9	318.7	005.9000	0135.2	051.2	53.16
177.0	000.4398	0113.6	015.9	318.4	005.9000	0135.1	051.4	53.11
178.0	000.4554	0113.5	016.1	318.1	005.9000	0135.0	051.4	53.08
179.0	000.4711	0113.4	016.2	317.7	005.9000	0134.9	051.5	53.05
180.0	000.4872	0113.5	016.4	317.4	005.9000	0134.8	051.6	53.02
181.0	000.5124	0113.4	016.6	317.0	005.9000	0134.6	051.6	53.00

FMCommander Single Allocation Study
10-23-2008

WQAI CH 208 C3
5.9 kW 275 M COR
Prot. = 60 dBu
Intef. = 54 dBu

WLFJ-FM CH 207 C1 BLED19830512AP
41.0 kW, 643 M COR DA
Prot. = 60 dBu
Intef. = 54 dBu



WQAI vs. WLFJ-FM

10-23-2008 NGDC 30 SEC Terrain Data FMOver Analysis

WQAI
Channel = 208C3
Max ERP = 5.9 kW
RCAMSL = 275 M
N. Lat. 33 44 32.0
W. Lng. 82 31 17.0
Protected
60 dBu

WLFJ-FM BLED19830512AP
Channel = 207C1
Max ERP = 41 kW
RCAMSL = 643 M
N. Lat. 34 56 26.0
W. Lng. 82 24 44.0
Interfering
54 dBu

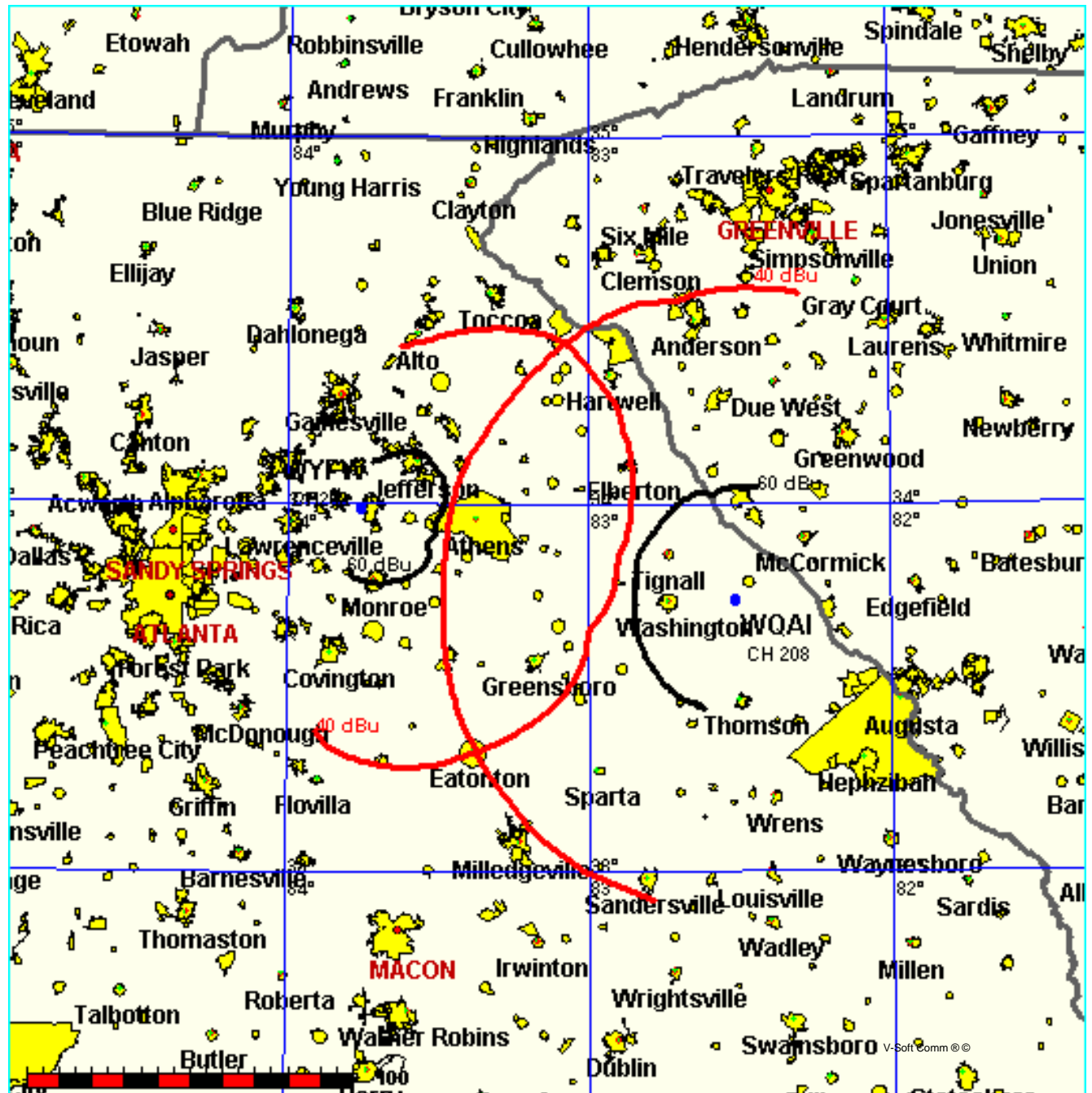
Azi muth (degrees)	ERP (kW)	HAAT (m)	Di st (km)	Azi muth (degrees)	ERP (kW)	HAAT (m)	Di st (km)	Actual (dBu)
354.0	005.9000	0142.8	033.1	187.7	041.0000	0348.0	100.9	53.01
355.0	005.9000	0143.8	033.2	187.4	041.0000	0348.0	100.6	53.08
356.0	005.9000	0144.8	033.4	187.1	041.0000	0348.0	100.4	53.15
357.0	005.9000	0146.0	033.5	186.8	041.0000	0348.0	100.2	53.22
358.0	005.9000	0147.1	033.6	186.4	041.0000	0348.0	100.0	53.28
359.0	005.9000	0148.0	033.7	186.1	041.0000	0348.0	099.8	53.34
000.0	005.9000	0148.9	033.8	185.8	041.0000	0348.1	099.6	53.39
001.0	005.9000	0149.8	033.9	185.4	041.0000	0348.1	099.5	53.43
002.0	005.9000	0150.5	034.0	185.1	041.0000	0348.2	099.3	53.47
003.0	005.9000	0150.8	034.0	184.8	041.0000	0348.4	099.3	53.50
004.0	005.9000	0150.8	034.0	184.4	041.0000	0348.5	099.3	53.51
005.0	005.9000	0151.0	034.1	184.1	041.0000	0348.7	099.2	53.51
006.0	005.9000	0152.0	034.2	183.7	041.0000	0348.9	099.2	53.55
007.0	005.9000	0152.9	034.3	183.4	041.0000	0349.2	099.1	53.58
008.0	005.9000	0154.1	034.4	183.0	041.0000	0349.5	099.0	53.62
009.0	005.9000	0154.6	034.5	182.7	041.0000	0349.8	099.0	53.63
010.0	005.9000	0154.8	034.5	182.3	041.0000	0350.0	099.0	53.62
011.0	005.9000	0154.6	034.5	182.0	041.0000	0350.2	099.2	53.59
012.0	005.9000	0154.5	034.5	181.7	041.0000	0350.3	099.3	53.56
013.0	005.9000	0154.6	034.5	181.3	041.0000	0350.2	099.4	53.53
014.0	005.9000	0154.7	034.5	181.0	041.0000	0350.1	099.5	53.49
015.0	005.9000	0154.2	034.4	180.6	041.0000	0350.1	099.7	53.43
016.0	005.9000	0153.2	034.3	180.3	041.0000	0350.0	100.0	53.35
017.0	005.9000	0152.1	034.2	180.0	041.0000	0349.9	100.2	53.27
018.0	005.9000	0151.4	034.1	179.7	041.0000	0349.9	100.5	53.19
019.0	005.9000	0150.8	034.0	179.4	041.0000	0349.8	100.7	53.12
020.0	005.9000	0150.8	034.0	179.1	041.0000	0349.8	100.9	53.06
021.0	005.9000	0151.1	034.1	178.8	041.0000	0349.7	101.1	53.00

Exhibit 16 - C

FMCommander Single Allocation Study
10-23-2008

WQAI CH 208 C3
5.9 kW 275 M COR
Prot. = 60 dBu
Intef. = 40 dBu

WYFW CH 208 A BLED19970821KA
6.0 kW, 330 M COR DA
Prot. = 60 dBu
Intef. = 40 dBu



WQAI vs. WYFW

10-23-2008 NGDC 30 SEC Terrain Data FMOver Analysis

WQAI
Channel = 208C3
Max ERP = 5.9 kW
RCAMSL = 275 M
N. Lat. 33 44 32.0
W. Lng. 82 31 17.0
Protected
60 dBu

WYFW BLED19970821KA
Channel = 208A
Max ERP = 6 kW
RCAMSL = 330 M
N. Lat. 33 59 32.0
W. Lng. 83 45 15.0
Interfering
40 dBu

Azi muth (degrees)	ERP (kW)	HAAT (m)	Di st (km)	Azi muth (degrees)	ERP (kW)	HAAT (m)	Di st (km)	Actual (dBu)
267.0	005.9000	0116.8	030.3	109.1	006.0000	0070.3	088.8	38.03
268.0	005.9000	0117.2	030.3	108.8	006.0000	0070.2	088.6	38.09
269.0	005.9000	0117.6	030.3	108.5	006.0000	0070.1	088.4	38.14
270.0	005.9000	0118.0	030.4	108.2	006.0000	0070.0	088.2	38.19
271.0	005.9000	0118.0	030.4	107.8	006.0000	0069.7	088.0	38.22
272.0	005.9000	0117.9	030.4	107.5	006.0000	0069.4	087.9	38.24
273.0	005.9000	0117.7	030.4	107.2	006.0000	0069.1	087.7	38.25
274.0	005.9000	0117.7	030.4	106.8	006.0000	0068.8	087.6	38.27
275.0	005.9000	0118.2	030.4	106.5	006.0000	0068.4	087.4	38.30
276.0	005.9000	0119.1	030.5	106.2	006.0000	0068.0	087.2	38.33
277.0	005.9000	0119.7	030.6	105.8	006.0000	0067.6	087.1	38.35
278.0	005.9000	0119.8	030.6	105.5	006.0000	0067.2	087.0	38.35
279.0	005.9000	0120.3	030.6	105.1	006.0000	0066.8	086.9	38.36
280.0	005.9000	0120.8	030.7	104.8	006.0000	0066.5	086.8	38.37
281.0	005.9000	0121.8	030.8	104.4	006.0000	0066.2	086.6	38.40
282.0	005.9000	0122.7	030.9	104.1	006.0000	0065.9	086.5	38.42
283.0	005.9000	0123.5	031.0	103.7	006.0000	0065.6	086.4	38.43
284.0	005.9000	0124.1	031.0	103.4	006.0000	0065.3	086.3	38.43
285.0	005.9000	0125.2	031.2	103.0	006.0000	0065.1	086.2	38.45
286.0	005.9000	0126.1	031.3	102.6	006.0000	0065.0	086.1	38.47
287.0	005.9000	0127.0	031.3	102.3	006.0000	0065.0	086.1	38.48
288.0	005.9000	0127.6	031.4	101.9	006.0000	0065.1	086.0	38.49
289.0	005.9000	0128.5	031.5	101.5	006.0000	0065.3	086.0	38.51
290.0	005.9000	0129.8	031.7	101.1	006.0000	0065.5	085.9	38.54
291.0	005.9000	0131.1	031.8	100.8	006.0000	0065.9	085.9	38.57
292.0	005.9000	0132.3	031.9	100.4	006.0000	0066.4	085.9	38.60
293.0	005.9000	0133.1	032.0	100.0	006.0000	0066.8	085.9	38.62
294.0	005.9000	0133.6	032.1	099.6	006.0000	0067.3	085.9	38.62
295.0	005.9000	0133.7	032.1	099.3	006.0000	0067.7	086.1	38.61
296.0	005.9000	0133.5	032.1	098.9	006.0000	0068.2	086.3	38.59
297.0	005.9000	0132.9	032.0	098.6	006.0000	0068.7	086.5	38.55
298.0	005.9000	0132.0	031.9	098.2	006.0000	0069.2	086.8	38.51
299.0	005.9000	0131.2	031.8	097.9	006.0000	0069.7	087.0	38.46
300.0	005.9000	0130.6	031.7	097.6	006.0000	0070.2	087.3	38.42
301.0	005.9000	0130.2	031.7	097.3	006.0000	0070.7	087.5	38.38
302.0	005.9000	0129.9	031.7	096.9	006.0000	0071.3	087.8	38.34
303.0	005.9000	0129.8	031.6	096.6	006.0000	0071.8	088.1	38.30
304.0	005.9000	0129.7	031.6	096.3	006.0000	0072.3	088.3	38.26
305.0	005.9000	0129.7	031.6	096.0	006.0000	0072.7	088.6	38.22
306.0	005.9000	0129.8	031.7	095.7	006.0000	0073.1	088.8	38.17
307.0	005.9000	0129.8	031.7	095.3	006.0000	0073.5	089.1	38.11
308.0	005.9000	0130.1	031.7	095.0	006.0000	0073.8	089.4	38.06
309.0	005.9000	0130.4	031.7	094.7	006.0000	0074.2	089.6	38.01

10-23-2008 NGDC 30 SEC Terrain Data

WYFW BLED19970821KA
Channel = 208A
Max ERP = 6 kW
RCAMSL = 330 M
N. Lat. 33 59 32.0
W. Lng. 83 45 15.0
Protected
60 dBu

WQAI
Channel = 208C3
Max ERP = 5.9 kW
RCAMSL = 275 M
N. Lat. 33 44 32.0
W. Lng. 82 31 17.0
Interfering
40 dBu

Azi muth (degrees)	ERP (kW)	HAAT (m)	Di st (km)	Azi muth (degrees)	ERP (kW)	HAAT (m)	Di st (km)	Actual (dBu)
077.0	005.9282	0083.9	026.0	291.1	005.9000	0131.2	094.9	39.03
078.0	005.9521	0084.0	026.0	290.9	005.9000	0131.0	094.6	39.09
079.0	005.9760	0083.6	026.0	290.6	005.9000	0130.6	094.4	39.13
080.0	006.0000	0082.8	025.9	290.4	005.9000	0130.3	094.2	39.16
081.0	006.0000	0082.6	025.9	290.1	005.9000	0130.0	094.0	39.20
082.0	006.0000	0082.5	025.8	289.9	005.9000	0129.6	093.8	39.24
083.0	006.0000	0082.7	025.9	289.6	005.9000	0129.3	093.6	39.29
084.0	006.0000	0082.4	025.8	289.3	005.9000	0128.9	093.5	39.32
085.0	006.0000	0081.8	025.7	289.1	005.9000	0128.6	093.4	39.33
086.0	006.0000	0080.6	025.6	288.8	005.9000	0128.3	093.3	39.32
087.0	006.0000	0079.1	025.3	288.5	005.9000	0128.0	093.4	39.30
088.0	006.0000	0078.0	025.2	288.2	005.9000	0127.8	093.4	39.29
089.0	006.0000	0076.9	025.0	287.9	005.9000	0127.6	093.4	39.28
090.0	006.0000	0075.7	024.8	287.6	005.9000	0127.4	093.4	39.26
091.0	006.0000	0075.2	024.8	287.3	005.9000	0127.2	093.4	39.27
092.0	006.0000	0075.1	024.8	287.1	005.9000	0127.0	093.3	39.28
093.0	006.0000	0075.0	024.7	286.8	005.9000	0126.8	093.2	39.30
094.0	006.0000	0074.8	024.7	286.6	005.9000	0126.6	093.1	39.31
095.0	006.0000	0073.9	024.6	286.3	005.9000	0126.4	093.2	39.29
096.0	006.0000	0072.7	024.4	286.0	005.9000	0126.1	093.3	39.25
097.0	006.0000	0071.2	024.2	285.7	005.9000	0125.9	093.5	39.19
098.0	006.0000	0069.5	023.9	285.4	005.9000	0125.6	093.6	39.13
099.0	006.0000	0068.1	023.7	285.2	005.9000	0125.4	093.8	39.07
100.0	006.0000	0066.8	023.5	284.9	005.9000	0125.1	094.0	39.02
101.0	006.0000	0065.7	023.3	284.7	005.9000	0124.8	094.1	38.97
102.0	006.0000	0065.0	023.2	284.4	005.9000	0124.6	094.2	38.94
103.0	006.0000	0065.1	023.2	284.2	005.9000	0124.3	094.2	38.93
104.0	006.0000	0065.8	023.3	283.9	005.9000	0124.1	094.1	38.95
105.0	006.0000	0066.7	023.5	283.7	005.9000	0123.9	094.0	38.98
106.0	006.0000	0067.8	023.7	283.4	005.9000	0123.7	093.8	39.01
107.0	006.0000	0068.9	023.8	283.1	005.9000	0123.5	093.7	39.04
108.0	006.0000	0069.8	024.0	282.9	005.9000	0123.4	093.6	39.06
109.0	006.0000	0070.3	024.0	282.6	005.9000	0123.2	093.5	39.06
110.0	006.0000	0070.1	024.0	282.4	005.9000	0123.0	093.6	39.03