

Exhibit 18.4a - Protection Toward WFRU - Quincy, FL

Scale 1:2,000,000

FMCommander Single Allocation Study - 09-10-2013 - FCC NGDC 30 Sec

WJTF.p's Overlaps (In= 1.61 km, Out= 0.31 km)

WJTF.p CH 210 C1 DA

Lat= 30 19 40.9, Lng= 85 41 22.1

100.0 kW 116 M HAAT, 126 M COR

Prot.= 60 dBu, Intef.= 54 dBu

WFRU CH 211 C2 BLED20080630ACF

Lat= 30 42 22.0, Lng= 84 37 39.0

32.0 kW 100 M HAAT, 170 M COR

Prot.= 60 dBu, Intef.= 54 dBu

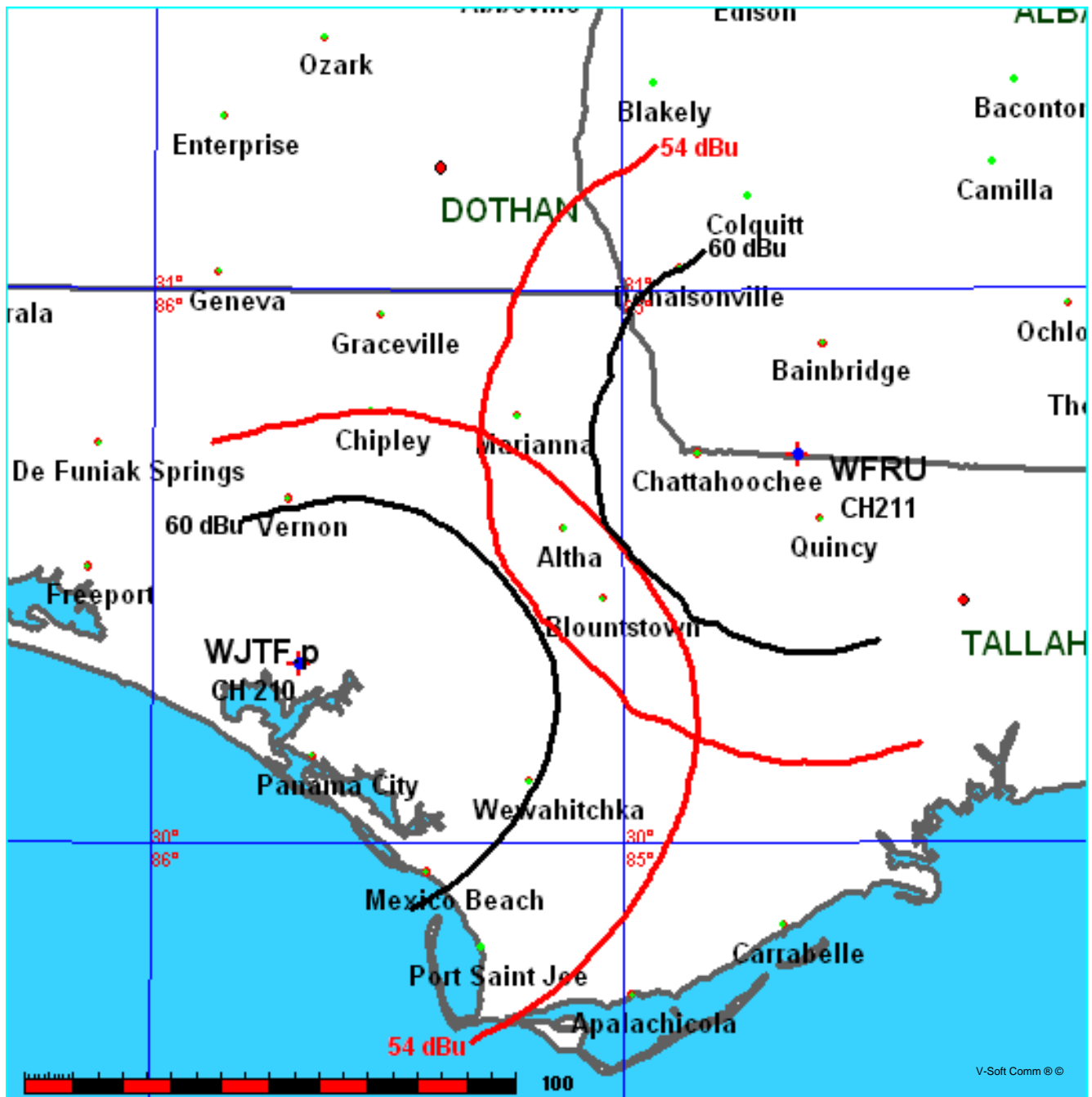


Exhibit 18.4b - Protection Toward WFRU - Quincy, FL

Scale 1:500,000

FMCommander Single Allocation Study - 09-10-2013 - FCC NGDC 30 Sec

WJTF.p's Overlaps (In= 1.61 km, Out= 0.31 km)

WJTF.p CH 210 C1 DA

Lat= 30 19 40.9, Lng= 85 41 22.1

100.0 kW 116 M HAAT, 126 M COR

Prot.= 60 dBu, Intef.= 54 dBu

WFRU CH 211 C2 BLED20080630ACF

Lat= 30 42 22.0, Lng= 84 37 39.0

32.0 kW 100 M HAAT, 170 M COR

Prot.= 60 dBu, Intef.= 54 dBu

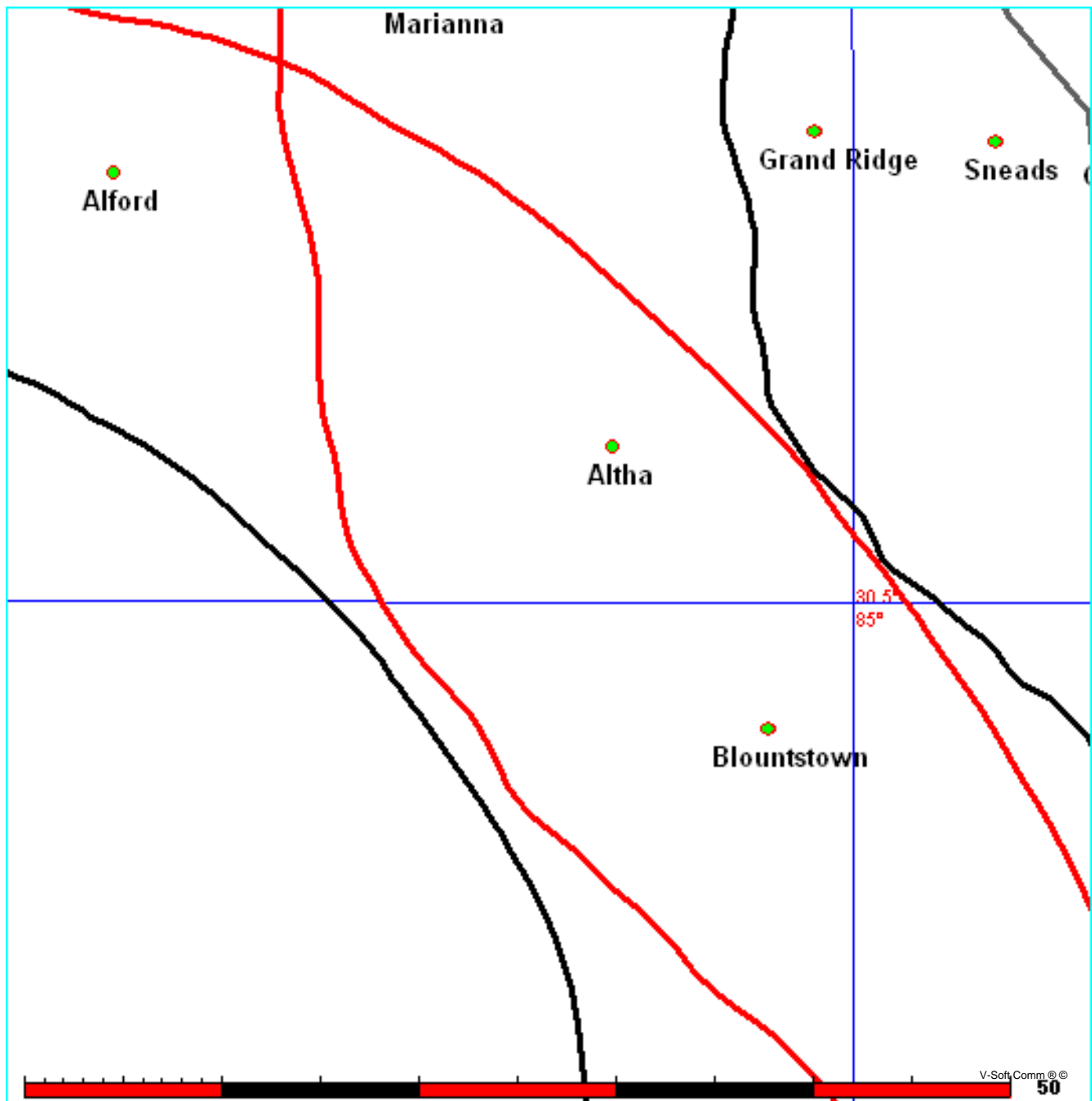


Exhibit 18.4c - FMOver Analysis: WJTF.p - WFRU

Terrain Data: FCC NGDC 30 Sec

09-11-2013

WJTF.p

WFRU BLED20080630ACF

Channel = 210C1
Max ERP = 100 kW
RCAMSL = 126 M
N. Lat. 30 19 40.9
W. Lng. 85 41 22.1
Protected
60 dBu

Channel = 211C2
Max ERP = 32 kW
RCAMSL = 170 M
N. Lat. 30 42 22.0
W. Lng. 84 37 39.0
Interfering
54 dBu

Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Actual (dBu)	IX (km)
007.0	008.8150	0108.9	032.2	264.4	032.0000	0098.6	098.2	44.23	
008.0	008.9162	0109.3	032.4	264.4	032.0000	0098.6	097.6	44.37	
009.0	009.0180	0109.6	032.5	264.4	032.0000	0098.6	097.0	44.51	
010.0	009.1204	0110.0	032.7	264.4	032.0000	0098.6	096.4	44.65	
011.0	009.4495	0110.3	033.0	264.5	032.0000	0098.7	095.8	44.81	
012.0	009.7844	0110.6	033.3	264.5	032.0000	0098.7	095.1	44.97	
013.0	010.1251	0110.4	033.5	264.6	032.0000	0098.7	094.5	45.13	
014.0	010.4717	0109.8	033.7	264.6	032.0000	0098.7	093.9	45.29	
015.0	010.8241	0108.8	033.8	264.5	032.0000	0098.7	093.3	45.44	
016.0	011.1823	0107.9	034.0	264.4	032.0000	0098.6	092.7	45.59	
017.0	011.5464	0107.5	034.2	264.4	032.0000	0098.6	092.1	45.75	
018.0	011.9163	0107.6	034.4	264.4	032.0000	0098.6	091.4	45.92	
019.0	012.2920	0107.9	034.7	264.4	032.0000	0098.6	090.7	46.10	
020.0	012.6736	0108.1	035.0	264.4	032.0000	0098.6	090.1	46.28	
021.0	013.0321	0108.0	035.2	264.3	032.0000	0098.6	089.4	46.45	
022.0	013.3956	0107.5	035.3	264.2	032.0000	0098.5	088.8	46.61	
023.0	013.7641	0106.7	035.4	264.1	032.0000	0098.6	088.2	46.77	
024.0	014.1376	0106.1	035.5	264.0	032.0000	0098.6	087.6	46.94	
025.0	014.5161	0105.9	035.7	263.8	032.0000	0098.7	087.0	47.11	
026.0	014.8996	0105.7	035.9	263.7	032.0000	0098.7	086.4	47.29	
027.0	015.2881	0105.2	036.0	263.6	032.0000	0098.8	085.8	47.45	
028.0	015.6816	0104.5	036.1	263.4	032.0000	0098.9	085.2	47.62	
029.0	016.0801	0104.2	036.3	263.2	032.0000	0099.0	084.6	47.78	
030.0	016.4836	0104.2	036.4	263.1	032.0000	0099.1	084.0	47.96	
031.0	016.9579	0104.5	036.7	262.9	032.0000	0099.1	083.3	48.15	
032.0	017.4390	0105.0	037.0	262.8	032.0000	0099.2	082.6	48.35	
033.0	017.9268	0105.6	037.3	262.7	032.0000	0099.3	081.9	48.54	
034.0	018.4213	0106.1	037.6	262.5	032.0000	0099.4	081.3	48.74	
035.0	018.9225	0106.3	037.9	262.3	032.0000	0099.5	080.6	48.93	
036.0	019.4305	0106.5	038.1	262.1	032.0000	0099.7	080.0	49.12	
037.0	019.9452	0106.7	038.3	261.9	032.0000	0099.9	079.3	49.31	
038.0	020.4666	0106.8	038.6	261.7	032.0000	0100.2	078.7	49.50	
039.0	020.9947	0106.9	038.8	261.4	032.0000	0100.4	078.1	49.68	
040.0	021.5296	0106.9	039.0	261.1	032.0000	0100.8	077.5	49.87	
041.0	021.9961	0106.7	039.1	260.8	032.0000	0101.1	077.0	50.04	
042.0	022.4676	0106.3	039.2	260.5	032.0000	0101.3	076.4	50.20	

Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Actual (dBu)
043.0	022.9441	0105.9	039.3	260.1	032.0000	0101.5	075.9	50.35
044.0	023.4256	0105.8	039.5	259.8	032.0000	0101.8	075.4	50.52
045.0	023.9121	0106.1	039.7	259.4	032.0000	0102.0	074.8	50.69
046.0	024.4036	0106.6	039.9	259.1	032.0000	0102.3	074.3	50.87
047.0	024.9001	0107.1	040.2	258.7	032.0000	0102.5	073.7	51.05
048.0	025.4016	0107.5	040.4	258.3	032.0000	0102.6	073.1	51.21
049.0	025.9081	0108.1	040.6	257.9	032.0000	0102.7	072.6	51.38
050.0	026.4196	0108.5	040.9	257.5	032.0000	0102.7	072.1	51.54
051.0	026.9257	0108.9	041.1	257.1	032.0000	0102.6	071.6	51.68
052.0	027.4366	0109.2	041.3	256.6	032.0000	0102.5	071.1	51.81
053.0	027.9524	0109.5	041.5	256.1	032.0000	0102.3	070.6	51.94
054.0	028.4729	0109.7	041.7	255.7	032.0000	0102.4	070.2	52.08
055.0	028.9982	0109.9	041.8	255.1	032.0000	0102.6	069.8	52.21
056.0	029.5284	0110.0	042.0	254.6	032.0000	0103.1	069.4	52.36
057.0	030.0633	0110.3	042.2	254.1	032.0000	0103.6	069.0	52.50
058.0	030.6030	0110.7	042.4	253.5	032.0000	0104.1	068.6	52.65
059.0	031.1476	0111.2	042.6	253.0	032.0000	0104.4	068.2	52.79
060.0	031.6969	0111.9	042.9	252.4	032.0000	0104.6	067.8	52.92
061.0	032.5014	0112.4	043.1	251.8	032.0000	0104.5	067.3	53.05
062.0	033.3160	0112.8	043.4	251.2	032.0000	0104.1	067.0	53.14
063.0	034.1407	0113.0	043.6	250.6	032.0000	0103.4	066.6	53.20
064.0	034.9754	0113.4	043.9	250.0	032.0000	0102.8	066.3	53.27
065.0	035.8202	0114.0	044.2	249.3	032.0000	0102.2	065.9	53.34
066.0	036.6751	0114.6	044.5	248.7	032.0000	0101.6	065.6	53.41
067.0	037.5401	0115.1	044.8	248.0	032.0000	0101.0	065.3	53.46
068.0	038.4152	0115.4	045.0	247.3	032.0000	0100.3	065.1	53.49
069.0	039.3004	0115.4	045.2	246.6	032.0000	0099.4	064.9	53.49
070.0	040.1956	0115.3	045.4	245.9	032.0000	0098.3	064.8	53.46
071.0	041.5896	0115.2	045.6	245.2	032.0000	0096.9	064.6	53.43
072.0	043.0074	0115.1	045.9	244.5	032.0000	0095.6	064.4	53.41
073.0	044.4489	0115.1	046.2	243.7	032.0000	0094.4	064.2	53.38
074.0	045.9142	0115.1	046.5	242.9	032.0000	0093.4	064.1	53.35
075.0	047.4032	0115.1	046.8	242.2	032.0000	0092.9	064.0	53.35
076.0	048.9160	0115.3	047.1	241.4	032.0000	0092.7	063.9	53.37
077.0	050.4526	0115.7	047.4	240.6	032.0000	0092.8	063.8	53.40
078.0	052.0129	0116.2	047.8	239.8	032.0000	0093.2	063.7	53.45
079.0	053.5970	0116.8	048.1	239.0	032.0000	0093.5	063.7	53.49
080.0	055.2049	0117.2	048.5	238.2	032.0000	0093.2	063.7	53.47
081.0	057.2898	0117.4	048.8	237.3	032.0000	0092.3	063.7	53.42
082.0	059.4133	0117.5	049.2	236.5	032.0000	0091.0	063.7	53.31
083.0	061.5754	0117.9	049.6	235.7	032.0000	0089.5	063.8	53.20
084.0	063.7762	0118.4	050.0	234.8	032.0000	0088.3	063.9	53.10
085.0	066.0156	0118.7	050.3	234.0	032.0000	0087.5	064.0	53.01
086.0	068.2937	0118.9	050.7	233.1	032.0000	0087.0	064.2	52.92
087.0	070.6104	0119.1	051.0	232.3	032.0000	0086.4	064.4	52.81
088.0	072.9658	0119.1	051.3	231.5	032.0000	0085.7	064.7	52.68
089.0	075.3598	0119.1	051.6	230.8	032.0000	0084.9	065.0	52.53
090.0	077.7924	0119.1	051.8	230.0	032.0000	0084.2	065.4	52.39
091.0	079.3881	0119.1	052.0	229.3	032.0000	0083.9	065.8	52.23
092.0	081.0000	0119.0	052.2	228.6	032.0000	0083.8	066.3	52.08
093.0	082.6281	0118.9	052.4	227.9	032.0000	0083.9	066.9	51.94

Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Actual (dBu)
094.0	084.2724	0118.9	052.5	227.3	032.0000	0084.2	067.4	51.80
095.0	085.9329	0118.8	052.7	226.7	032.0000	0084.4	068.0	51.65
096.0	087.6096	0118.8	052.9	226.1	032.0000	0084.5	068.6	51.49
097.0	089.3025	0118.8	053.0	225.5	032.0000	0084.3	069.2	51.31
098.0	091.0116	0118.8	053.2	224.9	032.0000	0084.1	069.8	51.11
099.0	092.7369	0118.7	053.4	224.4	032.0000	0083.6	070.5	50.90
100.0	094.4784	0118.5	053.5	223.8	032.0000	0083.2	071.2	50.68
101.0	095.0235	0118.5	053.6	223.4	032.0000	0082.8	071.9	50.45
102.0	095.5702	0118.5	053.6	223.0	032.0000	0082.6	072.7	50.22
103.0	096.1184	0118.5	053.7	222.6	032.0000	0082.4	073.5	49.99
104.0	096.6682	0118.5	053.7	222.2	032.0000	0082.3	074.3	49.76
105.0	097.2196	0118.6	053.8	221.8	032.0000	0082.2	075.1	49.54
106.0	097.7725	0118.8	053.9	221.5	032.0000	0082.2	075.9	49.32
107.0	098.3271	0119.0	053.9	221.1	032.0000	0082.3	076.7	49.10
108.0	098.8831	0119.4	054.1	220.8	032.0000	0082.3	077.6	48.88
109.0	099.4408	0119.8	054.2	220.4	032.0000	0082.4	078.4	48.66
110.0	100.0000	0120.1	054.3	220.1	032.0000	0082.6	079.3	48.43
111.0	100.0000	0120.3	054.3	219.9	032.0000	0082.7	080.2	48.20
112.0	100.0000	0120.2	054.3	219.7	032.0000	0082.8	081.1	47.96
113.0	100.0000	0120.0	054.2	219.5	032.0000	0082.9	082.0	47.72
114.0	100.0000	0119.8	054.2	219.4	032.0000	0083.0	082.9	47.48
115.0	100.0000	0119.9	054.2	219.2	032.0000	0083.1	083.8	47.24
116.0	100.0000	0119.9	054.2	219.1	032.0000	0083.2	084.7	47.00
117.0	100.0000	0119.9	054.2	218.9	032.0000	0083.3	085.7	46.75
118.0	100.0000	0119.6	054.2	218.8	032.0000	0083.4	086.6	46.51
119.0	100.0000	0119.4	054.1	218.8	032.0000	0083.5	087.5	46.26
120.0	100.0000	0119.3	054.1	218.7	032.0000	0083.6	088.5	46.02
121.0	100.0000	0119.4	054.2	218.6	032.0000	0083.7	089.4	45.78
122.0	100.0000	0119.7	054.2	218.5	032.0000	0083.8	090.3	45.54
123.0	100.0000	0119.9	054.2	218.4	032.0000	0083.8	091.3	45.30
124.0	100.0000	0120.3	054.3	218.3	032.0000	0083.9	092.2	45.07
125.0	100.0000	0120.7	054.3	218.3	032.0000	0084.0	093.2	44.83
126.0	100.0000	0121.1	054.4	218.2	032.0000	0084.1	094.1	44.60

09-11-2013

Terrain Data: FCC NGDC 30 Sec

FMOver Analysis

WFRU BLED20080630ACF

WJTF.p

Channel = 211C2

Max ERP = 32 kW

RCAMSL = 170 M

N. Lat. 30 42 22.0

W. Lng. 84 37 39.0

Protected

60 dBu

Channel = 210C1

Max ERP = 100 kW

RCAMSL = 126 M

N. Lat. 30 19 40.9

W. Lng. 85 41 22.1

Interfering

54 dBu

Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Actual (dBu)	IX (km)
188.0	032.0000	0091.6	039.6	088.1	073.1297	0119.1	096.4	49.06	
189.0	032.0000	0091.2	039.5	088.0	072.8507	0119.1	095.8	49.22	
190.0	032.0000	0091.2	039.5	087.9	072.6645	0119.1	095.1	49.38	
191.0	032.0000	0091.4	039.6	087.8	072.5210	0119.1	094.4	49.56	
192.0	032.0000	0091.2	039.5	087.7	072.2329	0119.1	093.7	49.71	
193.0	032.0000	0090.5	039.4	087.5	071.8099	0119.1	093.1	49.86	
194.0	032.0000	0089.6	039.2	087.3	071.3024	0119.1	092.5	50.00	
195.0	032.0000	0088.7	039.1	087.1	070.7821	0119.1	091.9	50.13	
196.0	032.0000	0088.2	039.0	086.9	070.3334	0119.1	091.3	50.27	
197.0	032.0000	0088.0	038.9	086.7	069.9730	0119.1	090.6	50.42	
198.0	032.0000	0088.5	039.0	086.6	069.7358	0119.1	090.0	50.59	
199.0	032.0000	0088.9	039.1	086.5	069.4836	0119.0	089.3	50.76	
200.0	032.0000	0088.9	039.1	086.3	069.0855	0119.0	088.7	50.91	
201.0	032.0000	0088.1	038.9	086.1	068.4752	0118.9	088.1	51.03	
202.0	032.0000	0087.1	038.8	085.8	067.7880	0118.9	087.6	51.13	
203.0	032.0000	0086.3	038.6	085.5	067.1351	0118.8	087.0	51.24	
204.0	032.0000	0085.7	038.5	085.2	066.5045	0118.8	086.5	51.35	
205.0	032.0000	0085.2	038.4	084.9	065.8961	0118.7	086.0	51.46	
206.0	032.0000	0085.2	038.4	084.7	065.3856	0118.6	085.4	51.59	
207.0	032.0000	0085.9	038.5	084.6	065.0492	0118.6	084.7	51.75	
208.0	032.0000	0087.1	038.7	084.4	064.7767	0118.6	084.0	51.93	
209.0	032.0000	0088.2	039.0	084.3	064.4850	0118.5	083.4	52.10	
210.0	032.0000	0089.4	039.2	084.2	064.1675	0118.5	082.7	52.28	
211.0	032.0000	0090.6	039.4	084.0	063.8266	0118.4	082.0	52.45	
212.0	032.0000	0091.7	039.6	083.8	063.4262	0118.3	081.3	52.61	
213.0	032.0000	0092.1	039.7	083.6	062.8371	0118.2	080.7	52.73	
214.0	032.0000	0091.3	039.5	083.2	061.9896	0118.0	080.3	52.80	
215.0	032.0000	0089.7	039.2	082.7	060.9313	0117.8	080.0	52.80	
216.0	032.0000	0087.7	038.9	082.2	059.7850	0117.6	079.7	52.78	
217.0	032.0000	0085.8	038.5	081.7	058.6685	0117.5	079.5	52.76	
218.0	032.0000	0084.3	038.2	081.2	057.6275	0117.4	079.2	52.76	
219.0	032.0000	0083.3	038.0	080.7	056.6697	0117.3	078.9	52.77	
220.0	032.0000	0082.6	037.9	080.3	055.7857	0117.3	078.6	52.80	

Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Actual (dBu)
221.0	032.0000	0082.3	037.8	079.9	055.0111	0117.1	078.2	52.84
222.0	032.0000	0082.2	037.8	079.5	054.3947	0117.0	077.8	52.90
223.0	032.0000	0082.6	037.9	079.1	053.8203	0116.9	077.3	52.98
224.0	032.0000	0083.3	038.0	078.8	053.2905	0116.7	076.8	53.08
225.0	032.0000	0084.1	038.2	078.5	052.7449	0116.5	076.3	53.17
226.0	032.0000	0084.5	038.2	078.1	052.1254	0116.3	075.9	53.23
227.0	032.0000	0084.3	038.2	077.6	051.4322	0116.0	075.6	53.26
228.0	032.0000	0083.9	038.1	077.2	050.7092	0115.8	075.3	53.27
229.0	032.0000	0083.8	038.1	076.7	050.0089	0115.6	075.0	53.29
230.0	032.0000	0084.2	038.2	076.3	049.3602	0115.4	074.6	53.33
231.0	032.0000	0085.1	038.4	075.9	048.7463	0115.3	074.2	53.41
232.0	032.0000	0086.1	038.6	075.5	048.1240	0115.1	073.7	53.48
233.0	032.0000	0086.9	038.7	075.0	047.4613	0115.1	073.3	53.54
234.0	032.0000	0087.5	038.8	074.6	046.7808	0115.1	072.9	53.58
235.0	032.0000	0088.5	039.0	074.1	046.1101	0115.1	072.5	53.64
236.0	032.0000	0090.0	039.3	073.7	045.4597	0115.1	072.0	53.73
237.0	032.0000	0091.8	039.6	073.2	044.8100	0115.1	071.5	53.83
238.0	032.0000	0093.1	039.9	072.8	044.1033	0115.1	071.1	53.88
239.0	032.0000	0093.5	039.9	072.2	043.3393	0115.1	070.9	53.88
240.0	032.0000	0093.1	039.9	071.7	042.5386	0115.1	070.8	53.82
241.0	032.0000	0092.7	039.8	071.1	041.7412	0115.2	070.7	53.76
242.0	032.0000	0092.8	039.8	070.6	040.9661	0115.2	070.6	53.73
243.0	032.0000	0093.5	039.9	070.0	040.2083	0115.3	070.3	53.72
244.0	032.0000	0094.8	040.2	069.5	039.7164	0115.4	070.0	53.77
245.0	032.0000	0096.6	040.5	068.9	039.2237	0115.4	069.7	53.83
246.0	032.0000	0098.4	040.8	068.3	038.7210	0115.4	069.3	53.88
247.0	032.0000	0099.9	041.0	067.8	038.2068	0115.3	069.0	53.90
248.0	032.0000	0101.0	041.2	067.2	037.6859	0115.2	068.8	53.89
249.0	032.0000	0101.9	041.4	066.6	037.1620	0114.9	068.7	53.86
250.0	032.0000	0102.8	041.5	066.0	036.6367	0114.6	068.6	53.82
251.0	032.0000	0103.8	041.7	065.3	036.1090	0114.2	068.5	53.77
252.0	032.0000	0104.5	041.8	064.7	035.5850	0113.8	068.4	53.69
253.0	032.0000	0104.4	041.8	064.1	035.0761	0113.4	068.5	53.58
254.0	032.0000	0103.6	041.7	063.5	034.5870	0113.2	068.8	53.43
255.0	032.0000	0102.7	041.5	063.0	034.1125	0113.0	069.1	53.27
256.0	032.0000	0102.3	041.4	062.4	033.6380	0112.9	069.3	53.14
257.0	032.0000	0102.6	041.5	061.8	033.1539	0112.7	069.4	53.03
258.0	032.0000	0102.7	041.5	061.2	032.6829	0112.5	069.6	52.90
259.0	032.0000	0102.3	041.4	060.7	032.2349	0112.2	069.9	52.74
260.0	032.0000	0101.6	041.3	060.1	031.8091	0112.0	070.2	52.57
261.0	032.0000	0100.9	041.2	059.6	031.4874	0111.6	070.6	52.40
262.0	032.0000	0099.8	041.0	059.1	031.2216	0111.3	071.0	52.21
263.0	032.0000	0099.1	040.9	058.6	030.9532	0111.0	071.4	52.04
264.0	032.0000	0098.6	040.8	058.2	030.6861	0110.8	071.8	51.88
265.0	032.0000	0099.0	040.9	057.6	030.3975	0110.5	072.0	51.75
266.0	032.0000	0099.7	041.0	057.1	030.1021	0110.3	072.2	51.63
267.0	032.0000	0100.5	041.1	056.5	029.8078	0110.2	072.5	51.51
268.0	032.0000	0101.8	041.4	055.9	029.5007	0110.0	072.6	51.40
269.0	032.0000	0103.3	041.6	055.4	029.1917	0109.9	072.8	51.30
270.0	032.0000	0104.7	041.8	054.8	028.8870	0109.9	073.0	51.18
271.0	032.0000	0106.2	042.1	054.2	028.5865	0109.8	073.3	51.07

Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Actual (dBu)
272.0	032.0000	0106.9	042.2	053.7	028.3177	0109.7	073.6	50.92
273.0	032.0000	0107.1	042.2	053.2	028.0772	0109.6	074.1	50.75
274.0	032.0000	0107.3	042.3	052.8	027.8426	0109.4	074.5	50.57
275.0	032.0000	0107.4	042.3	052.4	027.6192	0109.3	075.0	50.39
276.0	032.0000	0108.0	042.4	051.9	027.3845	0109.1	075.4	50.22
277.0	032.0000	0107.7	042.3	051.5	027.1917	0109.0	076.0	50.02
278.0	032.0000	0106.9	042.2	051.2	027.0293	0108.9	076.6	49.81
279.0	032.0000	0106.7	042.2	050.8	026.8451	0108.8	077.1	49.62
280.0	032.0000	0106.6	042.1	050.5	026.6667	0108.7	077.7	49.42
281.0	032.0000	0106.1	042.0	050.2	026.5150	0108.6	078.3	49.21
282.0	032.0000	0105.8	042.0	049.9	026.3554	0108.5	078.9	49.01
283.0	032.0000	0106.0	042.0	049.5	026.1790	0108.3	079.5	48.81
284.0	032.0000	0105.8	042.0	049.2	026.0289	0108.2	080.1	48.61
285.0	032.0000	0105.1	041.9	049.0	025.9076	0108.1	080.7	48.39
286.0	032.0000	0104.1	041.7	048.8	025.8105	0108.0	081.4	48.18
287.0	032.0000	0103.1	041.6	048.6	025.7191	0107.9	082.1	47.96
288.0	032.0000	0102.3	041.4	048.4	025.6258	0107.8	082.8	47.74
289.0	032.0000	0101.5	041.3	048.3	025.5358	0107.7	083.5	47.53
290.0	032.0000	0100.4	041.1	048.1	025.4716	0107.6	084.2	47.31
291.0	032.0000	0099.4	041.0	048.0	025.4079	0107.5	085.0	47.10
292.0	032.0000	0099.6	041.0	047.8	025.2879	0107.4	085.6	46.90
293.0	032.0000	0101.6	041.3	047.4	025.0807	0107.2	086.1	46.71
294.0	032.0000	0104.6	041.8	046.9	024.8336	0107.0	086.5	46.53
295.0	032.0000	0107.5	042.3	046.4	024.6027	0106.8	087.0	46.34
296.0	032.0000	0109.4	042.6	046.1	024.4300	0106.6	087.6	46.14
297.0	032.0000	0110.3	042.7	045.8	024.3055	0106.5	088.3	45.93
298.0	032.0000	0110.8	042.8	045.6	024.2059	0106.4	089.0	45.72
299.0	032.0000	0111.1	042.8	045.4	024.1215	0106.3	089.7	45.51
300.0	032.0000	0111.5	042.9	045.3	024.0366	0106.2	090.4	45.30
301.0	032.0000	0112.0	043.0	045.1	023.9532	0106.2	091.1	45.09
302.0	032.0000	0112.9	043.1	044.9	023.8596	0106.1	091.8	44.88
303.0	032.0000	0113.8	043.2	044.7	023.7685	0106.0	092.5	44.68
304.0	032.0000	0114.9	043.4	044.5	023.6798	0105.9	093.2	44.47
305.0	032.0000	0115.7	043.5	044.4	023.6024	0105.9	093.9	44.26
306.0	032.0000	0116.6	043.6	044.2	023.5284	0105.8	094.6	44.06
307.0	032.0000	0117.7	043.8	044.1	023.4538	0105.8	095.4	43.86