

04-14-2014

Terrain Data: FCC NGDC 30 Sec

FMOver Analysis

WRPS BLED20130207AAN

WYXZ.C

Channel = 202A
 Max ERP = 0.105 kW
 RCAMSL = 76 M
 N. Lat. 42 07 42.0
 W. Lng. 70 55 00.0
 Protected
 60 dBu

Channel = 202B1
 Max ERP = 8.4 kW
 RCAMSL = 82 M
 N. Lat. 41 40 57.0
 W. Lng. 70 21 17.0
 Interfering
 40 dBu

Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Actual (dBu)	IX (km)
080.0	000.1050	0056.1	007.8	322.9	001.3382	0080.7	064.0	38.77	
081.0	000.1050	0055.3	007.8	322.8	001.3384	0080.7	063.9	38.79	
082.0	000.1050	0053.9	007.6	322.6	001.3387	0080.7	063.8	38.81	
083.0	000.1050	0052.5	007.5	322.5	001.3390	0080.7	063.8	38.83	
084.0	000.1050	0051.5	007.5	322.4	001.3393	0080.7	063.7	38.85	
085.0	000.1050	0051.0	007.4	322.3	001.3394	0080.7	063.6	38.88	
086.0	000.1050	0050.4	007.4	322.2	001.3396	0080.7	063.5	38.90	
087.0	000.1050	0049.8	007.3	322.1	001.3398	0080.7	063.5	38.93	
088.0	000.1050	0049.5	007.3	322.0	001.3400	0080.7	063.4	38.96	
089.0	000.1050	0049.8	007.3	321.9	001.3401	0080.7	063.3	38.99	
090.0	000.1050	0050.2	007.4	321.9	001.3402	0080.7	063.1	39.03	
091.0	000.1050	0050.5	007.4	321.8	001.3403	0080.7	063.0	39.06	
092.0	000.1050	0051.5	007.4	321.8	001.3404	0080.7	062.9	39.11	
093.0	000.1050	0052.4	007.5	321.8	001.3404	0080.7	062.7	39.15	
094.0	000.1050	0053.3	007.6	321.7	001.3405	0080.7	062.6	39.20	
095.0	000.1050	0054.3	007.7	321.7	001.3406	0080.7	062.4	39.24	
096.0	000.1050	0054.9	007.7	321.7	001.3407	0080.7	062.3	39.28	
097.0	000.1050	0055.2	007.7	321.6	001.3408	0080.7	062.2	39.32	
098.0	000.1050	0055.8	007.8	321.5	001.3410	0080.7	062.1	39.36	
099.0	000.1050	0056.0	007.8	321.4	001.3411	0080.7	062.0	39.39	
100.0	000.1050	0056.0	007.8	321.3	001.3413	0080.7	061.9	39.42	
101.0	000.1050	0056.1	007.8	321.2	001.3415	0080.7	061.8	39.45	
102.0	000.1050	0056.3	007.8	321.2	001.3417	0080.7	061.7	39.48	
103.0	000.1050	0056.5	007.8	321.1	001.3419	0080.7	061.6	39.51	
104.0	000.1050	0056.8	007.9	321.0	001.3420	0080.7	061.5	39.54	
105.0	000.1050	0057.1	007.9	320.9	001.3422	0080.7	061.4	39.57	
106.0	000.1050	0057.4	007.9	320.8	001.3424	0080.7	061.3	39.60	
107.0	000.1050	0058.3	008.0	320.7	001.3426	0080.7	061.2	39.64	
108.0	000.1050	0059.2	008.0	320.6	001.3427	0080.6	061.0	39.68	
109.0	000.1050	0060.2	008.1	320.6	001.3429	0080.6	060.9	39.73	
110.0	000.1050	0060.9	008.2	320.5	001.3431	0080.6	060.8	39.76	
111.0	000.1050	0061.3	008.2	320.4	001.3433	0080.6	060.7	39.79	
112.0	000.1050	0061.6	008.2	320.3	001.3435	0080.6	060.6	39.82	
113.0	000.1050	0062.0	008.2	320.1	001.3437	0080.6	060.5	39.85	
114.0	000.1050	0062.3	008.2	320.0	001.3439	0080.6	060.4	39.87	
115.0	000.1050	0062.4	008.3	319.9	001.3441	0080.5	060.4	39.89	
116.0	000.1050	0062.0	008.2	319.8	001.3443	0080.5	060.3	39.91	
117.0	000.1050	0061.3	008.2	319.6	001.3445	0080.5	060.3	39.91	
118.0	000.1050	0060.5	008.1	319.5	001.3447	0080.5	060.3	39.91	
119.0	000.1050	0059.5	008.1	319.3	001.3449	0080.4	060.3	39.90	
120.0	000.1050	0058.6	008.0	319.2	001.3451	0080.4	060.4	39.89	
121.0	000.1050	0057.8	007.9	319.1	001.3453	0080.4	060.4	39.89	
122.0	000.1050	0057.2	007.9	318.9	001.3455	0080.3	060.4	39.89	
123.0	000.1050	0056.7	007.9	318.8	001.3456	0080.3	060.4	39.89	
124.0	000.1050	0056.5	007.8	318.6	001.3458	0080.3	060.3	39.89	
125.0	000.1050	0056.4	007.8	318.5	001.3460	0080.3	060.3	39.90	
126.0	000.1050	0056.5	007.8	318.4	001.3462	0080.2	060.3	39.91	
127.0	000.1050	0056.4	007.8	318.3	001.3463	0080.2	060.2	39.92	
128.0	000.1050	0056.4	007.8	318.1	001.3465	0080.2	060.2	39.92	
129.0	000.1050	0056.3	007.8	318.0	001.3467	0080.2	060.2	39.93	
130.0	000.1050	0056.0	007.8	317.9	001.3469	0080.1	060.2	39.92	
131.0	000.1050	0055.7	007.8	317.7	001.3470	0080.1	060.2	39.92	
132.0	000.1050	0055.5	007.8	317.6	001.3472	0080.1	060.2	39.92	
133.0	000.1050	0055.4	007.8	317.5	001.3474	0080.0	060.2	39.92	
134.0	000.1050	0055.6	007.8	317.4	001.3476	0080.0	060.2	39.92	
135.0	000.1050	0055.9	007.8	317.2	001.3477	0079.9	060.2	39.93	
136.0	000.1050	0056.2	007.8	317.1	001.3479	0079.9	060.1	39.94	
137.0	000.1050	0056.5	007.8	317.0	001.3481	0079.9	060.1	39.94<--	
138.0	000.1050	0056.5	007.8	316.8	001.3482	0079.8	060.1	39.94	

139.0	000.1050	0056.4	007.8	316.7	001.3484	0079.8	060.1	39.93
140.0	000.1050	0056.4	007.8	316.6	001.3486	0079.7	060.1	39.92
141.0	000.1050	0056.6	007.9	316.4	001.3488	0079.7	060.1	39.92
142.0	000.1050	0056.8	007.9	316.3	001.3490	0079.7	060.1	39.92
143.0	000.1050	0056.9	007.9	316.2	001.3491	0079.6	060.1	39.92
144.0	000.1050	0056.8	007.9	316.1	001.3493	0079.6	060.2	39.91
145.0	000.1050	0056.7	007.9	315.9	001.3495	0079.5	060.2	39.89
146.0	000.1050	0056.5	007.8	315.8	001.3496	0079.5	060.2	39.88
147.0	000.1050	0055.8	007.8	315.7	001.3498	0079.4	060.3	39.85
148.0	000.1050	0055.2	007.7	315.6	001.3500	0079.4	060.4	39.82
149.0	000.1050	0054.7	007.7	315.5	001.3501	0079.3	060.5	39.80
150.0	000.1050	0054.6	007.7	315.3	001.3503	0079.2	060.5	39.78
151.0	000.1050	0054.4	007.7	315.2	001.3504	0079.2	060.5	39.76
152.0	000.1050	0054.3	007.7	315.1	001.3506	0079.1	060.6	39.74
153.0	000.1050	0054.2	007.7	315.0	001.3508	0079.1	060.6	39.72
154.0	000.1050	0054.0	007.7	314.9	001.3509	0079.0	060.7	39.70
155.0	000.1050	0053.8	007.6	314.7	001.3511	0078.9	060.8	39.67
156.0	000.1050	0053.5	007.6	314.6	001.3512	0078.9	060.8	39.65
157.0	000.1050	0053.1	007.6	314.5	001.3514	0078.8	060.9	39.62
158.0	000.1050	0053.0	007.6	314.4	001.3515	0078.8	061.0	39.60
159.0	000.1050	0053.1	007.6	314.3	001.3517	0078.7	061.0	39.58
160.0	000.1050	0053.4	007.6	314.2	001.3518	0078.6	061.1	39.56
161.0	000.1050	0053.7	007.6	314.1	001.3520	0078.6	061.1	39.54
162.0	000.1050	0053.8	007.6	314.0	001.3521	0078.5	061.1	39.52
163.0	000.1050	0053.9	007.6	313.8	001.3523	0078.4	061.2	39.50
164.0	000.1050	0054.1	007.7	313.7	001.3524	0078.3	061.3	39.47
165.0	000.1050	0054.4	007.7	313.6	001.3526	0078.2	061.3	39.45
166.0	000.1050	0055.0	007.7	313.5	001.3528	0078.1	061.3	39.44
167.0	000.1050	0055.7	007.8	313.3	001.3530	0078.0	061.4	39.42
168.0	000.1050	0056.5	007.8	313.2	001.3531	0077.9	061.4	39.40
169.0	000.1050	0057.0	007.9	313.1	001.3533	0077.8	061.4	39.38
170.0	000.1050	0057.4	007.9	313.0	001.3535	0077.7	061.5	39.36
171.0	000.1050	0058.1	008.0	312.8	001.3536	0077.6	061.6	39.33
172.0	000.1050	0058.8	008.0	312.7	001.3538	0077.5	061.6	39.31
173.0	000.1050	0059.3	008.0	312.6	001.3540	0077.3	061.7	39.28
174.0	000.1050	0059.5	008.1	312.5	001.3541	0077.2	061.8	39.25
175.0	000.1050	0059.6	008.1	312.4	001.3543	0077.1	061.8	39.21
176.0	000.1050	0059.7	008.1	312.3	001.3544	0077.0	061.9	39.18
177.0	000.1050	0059.9	008.1	312.2	001.3545	0076.9	062.0	39.14
178.0	000.1050	0060.0	008.1	312.1	001.3547	0076.8	062.1	39.11
179.0	000.1050	0060.0	008.1	312.0	001.3548	0076.7	062.2	39.07
180.0	000.1050	0060.0	008.1	311.9	001.3549	0076.6	062.3	39.03
181.0	000.1050	0059.9	008.1	311.8	001.3550	0076.5	062.4	38.99
182.0	000.1050	0059.8	008.1	311.7	001.3551	0076.4	062.6	38.95
183.0	000.1050	0059.6	008.1	311.7	001.3552	0076.3	062.7	38.91
184.0	000.1050	0059.1	008.0	311.6	001.3553	0076.2	062.8	38.86
185.0	000.1050	0058.6	008.0	311.6	001.3554	0076.2	062.9	38.82
186.0	000.1050	0058.4	008.0	311.5	001.3554	0076.1	063.1	38.78
187.0	000.1050	0058.8	008.0	311.4	001.3556	0076.0	063.2	38.74
188.0	000.1050	0059.2	008.0	311.3	001.3557	0075.9	063.3	38.70
189.0	000.1050	0059.5	008.1	311.2	001.3558	0075.7	063.4	38.66
190.0	000.1050	0059.5	008.1	311.2	001.3559	0075.6	063.5	38.62
