



Callsign	: WATB-P2	T#	Field	Phase	Spacing	Orientation	Height	Top Load	Tower Ref
Frequency	: 1430.000 kHz	1	1.0000	0.00	0.00	0.00	125.38	0.00	0
Power	: 50.000 kw	2	0.9100	265.00	85.00	141.00	125.38	0.00	0
ERSS	: 2485.068 mV/m/km	3	0.5000	43.00	140.00	80.00	125.38	0.00	0
Theoretical Pattern RMS	: 2241.117 mV/m/km	4	0.4550	308.00	195.90	102.30	125.38	0.00	0
Standard Pattern RMS	: 2354.344 mV/m/km								
Modified Pattern RMS	: 2241.117 mV/m/km								
Latitude	: 33-47-13.0 N								
Longitude	: 84-14-53.0 W								
Number Augmentations	: 13								

Azim	Field [mV/m]
0.0	724.961
5.0	840.283
10.0	942.477
15.0	1025.676
20.0	1086.722
25.0	1125.577
30.0	1145.474
35.0	1152.633
40.0	1155.369
45.0	1162.454
50.0	1180.927
55.0	1214.114
60.0	1260.884
65.0	1316.536
70.0	1374.713
75.0	1429.373
80.0	1476.249
85.0	1513.787
90.0	1543.697
95.0	1571.218
100.0	1604.977
105.0	1656.128
110.0	1736.478
115.0	1855.803
120.0	2019.382
125.0	2226.939
130.0	2473.244
135.0	2749.583
140.0	3045.210
145.0	3348.372
150.0	3646.967
155.0	3929.004
160.0	4183.013
165.0	4398.483
170.0	4566.339
175.0	4679.422
180.0	4732.932
185.0	4724.764
190.0	4655.677
195.0	4529.248
200.0	4351.611

Azim	Field [mV/m]
205.0	4130.969
210.0	3876.944
215.0	3599.825
220.0	3309.798
225.0	3016.245
230.0	2727.193
235.0	2448.944
240.0	2185.929
245.0	1940.763
250.0	1714.461
255.0	1506.776
260.0	1316.580
265.0	1142.266
270.0	982.124
275.0	834.703
280.0	699.163
285.0	575.636
290.0	465.615
295.0	372.337
300.0	300.761
305.0	255.712
310.0	236.782
315.0	235.116
320.0	239.186
325.0	242.791
330.0	248.499
335.0	267.287
340.0	312.155
345.0	387.794
350.0	488.627
355.0	604.538