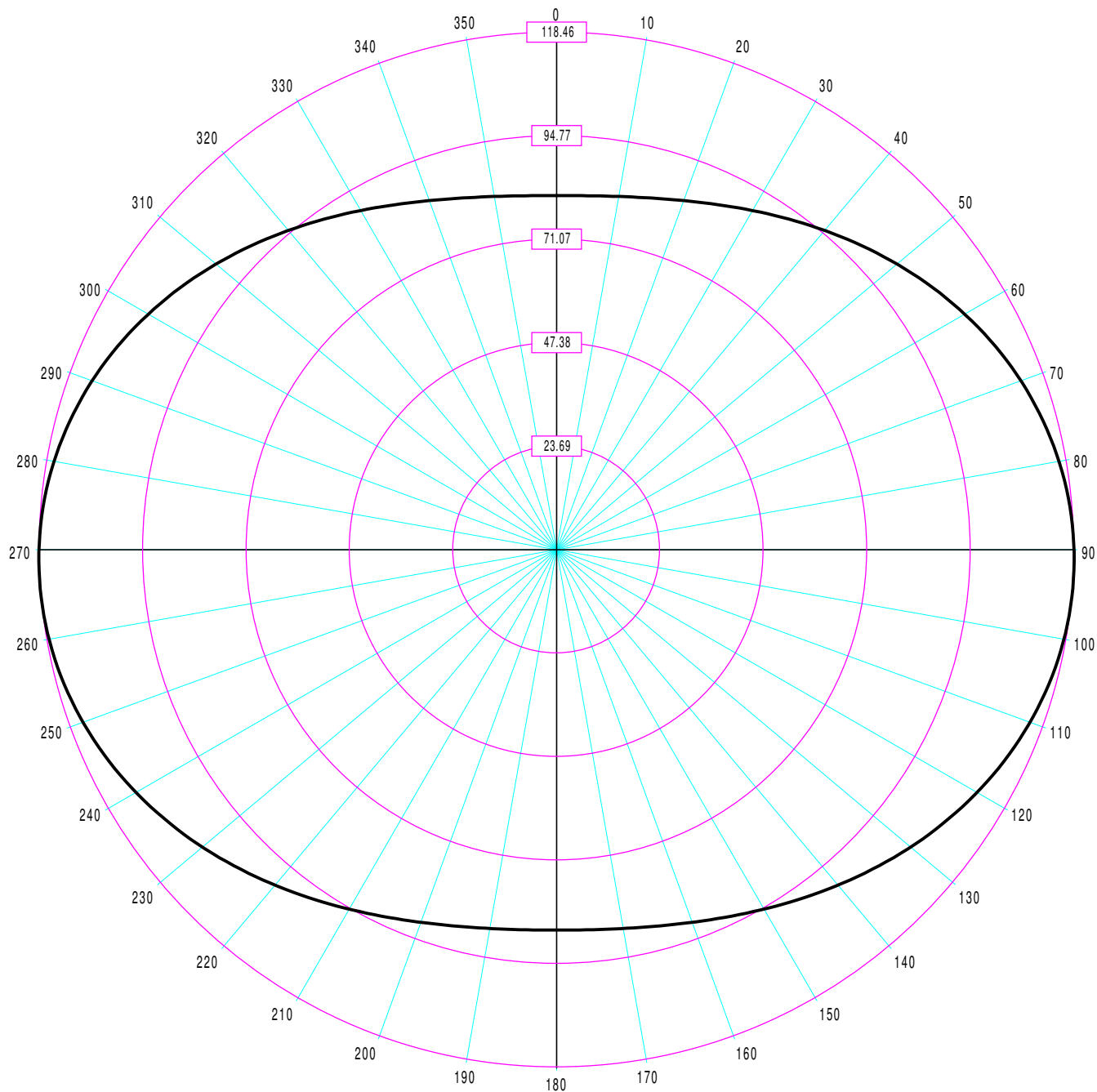


FIGURE 1 DA-N



CHARLES A. HECHT & ASSOCIATES, INC. - JANUARY 2004

Callsign	: WURD	T#	Field	Phase	Spacing	Orientation	Height	Top Load	Tower Ref
Frequency	: 900.000 kHz	1	1.0000	0.00	0.00	0.00	79.00	0.00	0
Power	: 0.105 kw	2	1.0000	4.10	90.00	0.00	79.00	0.00	0
ERSS	: 79.502 mV/m/km								
Theoretical Pattern RMS	: 96.417 mV/m/km								
Standard Pattern RMS	: 101.781 mV/m/km								
Modified Pattern RMS	:								
Latitude	: 39-55-02.0 N								
Longitude	: 75-13-18.0 W								
Number Augmentations	: 0								

Azim	Field [mV/m]
0.0	81.120
5.0	81.376
10.0	82.137
15.0	83.385
20.0	85.089
25.0	87.207
30.0	89.685
35.0	92.458
40.0	95.451
45.0	98.582
50.0	101.762
55.0	104.897
60.0	107.894
65.0	110.662
70.0	113.115
75.0	115.177
80.0	116.782
85.0	117.882
90.0	118.445
95.0	118.458
100.0	117.926
105.0	116.875
110.0	115.348
115.0	113.402
120.0	111.112
125.0	108.556
130.0	105.826
135.0	103.011
140.0	100.204
145.0	97.493
150.0	94.962
155.0	92.686
160.0	90.731
165.0	89.152
170.0	87.992
175.0	87.284
180.0	87.045
185.0	87.284
190.0	87.992
195.0	89.152

Azim	Field [mV/m]
200.0	90.731
205.0	92.686
210.0	94.962
215.0	97.493
220.0	100.204
225.0	103.011
230.0	105.826
235.0	108.556
240.0	111.112
245.0	113.402
250.0	115.348
255.0	116.875
260.0	117.926
265.0	118.458
270.0	118.445
275.0	117.882
280.0	116.782
285.0	115.177
290.0	113.115
295.0	110.662
300.0	107.894
305.0	104.897
310.0	101.762
315.0	98.582
320.0	95.451
325.0	92.458
330.0	89.685
335.0	87.207
340.0	85.089
345.0	83.385
350.0	82.137
355.0	81.376