

ELECTRONICS RESEARCH, INC.
7777 GARDNER ROAD
CHANDLER, IN. 47610

FIGURE 6

----THEORETICAL----
VERTICAL PLANE RELATIVE FIELD

ERI TYPE 1084-2CP BROADCAST ANTENNA
0.00 DEGREE(S) BEAM TILT
0 PERCENT FIRST NULL FILL
0 PERCENT SECOND NULL FILL

POWER GAIN IS 0.9234 IN THE HORIZONTAL PLANE(0.9234 IN THE MAX.)
[POWER GAINS AT 95% ANTENNA EFFICIENCY]

APRIL 6, 2006

101.9 MHz.

BAY SPACING:
92.00 INCHES

