

ELECTRONICS RESEARCH, INC.
108 MARKET STREET
NEWBURGH, IN. 47630

FIGURE H4

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

4 ERI TYPE SHP, SHPX, LP, OR LPX ELEMENTS
0 DEGREE(S) BEAM TILT
0 PERCENT FIRST NULL FILL

MAY 24, 1993
ELEMENT SPACING:
0.5 WAVELENGTH

POWER GAIN IS 1.307 IN THE HORIZONTAL PLANE(1.307 IN THE MAX.)

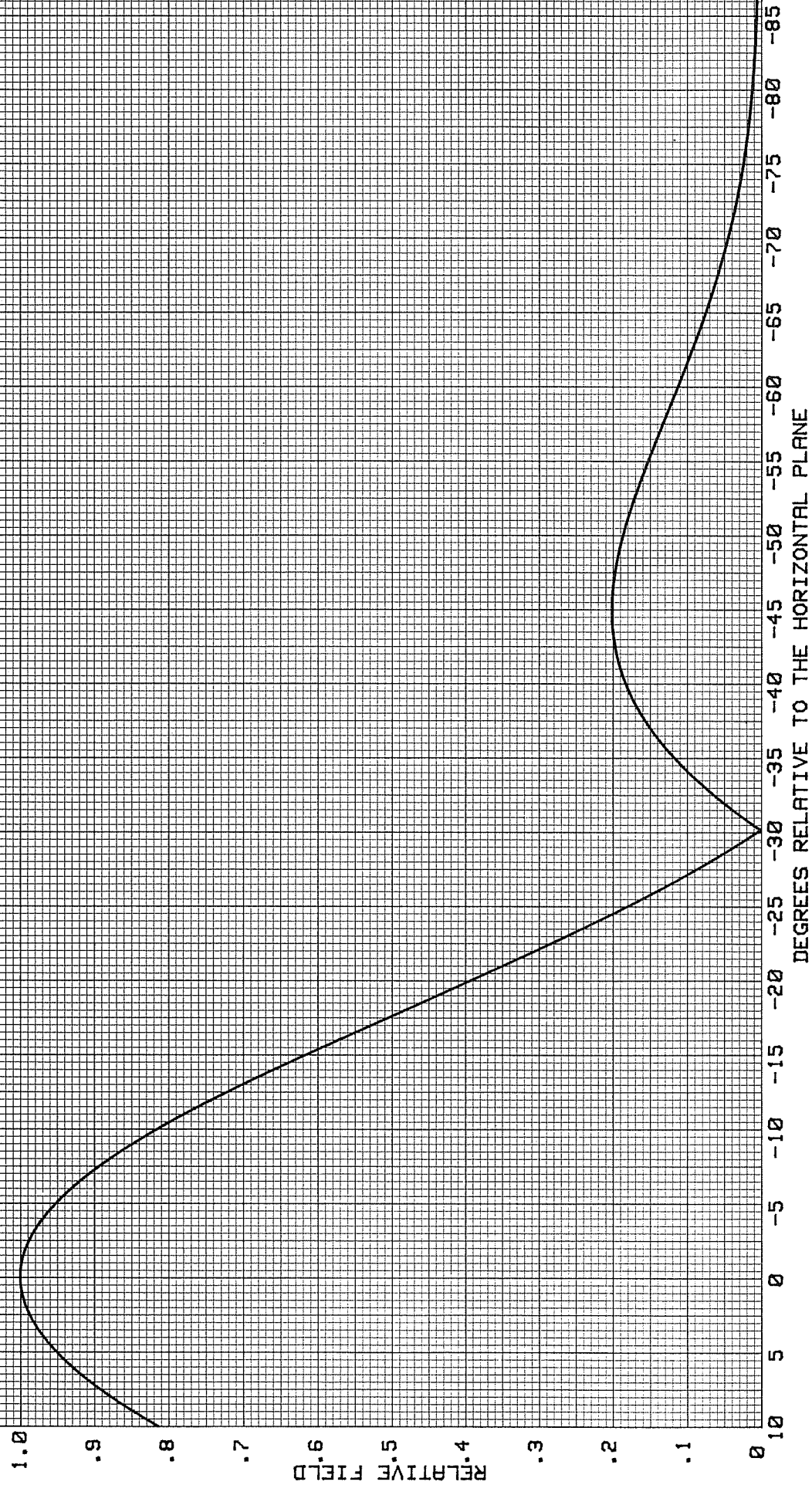


Figure 8