

ERI.

Electronics Research, Inc.
7777 Gardner Road
Chandler, In. 47610

Figure 1

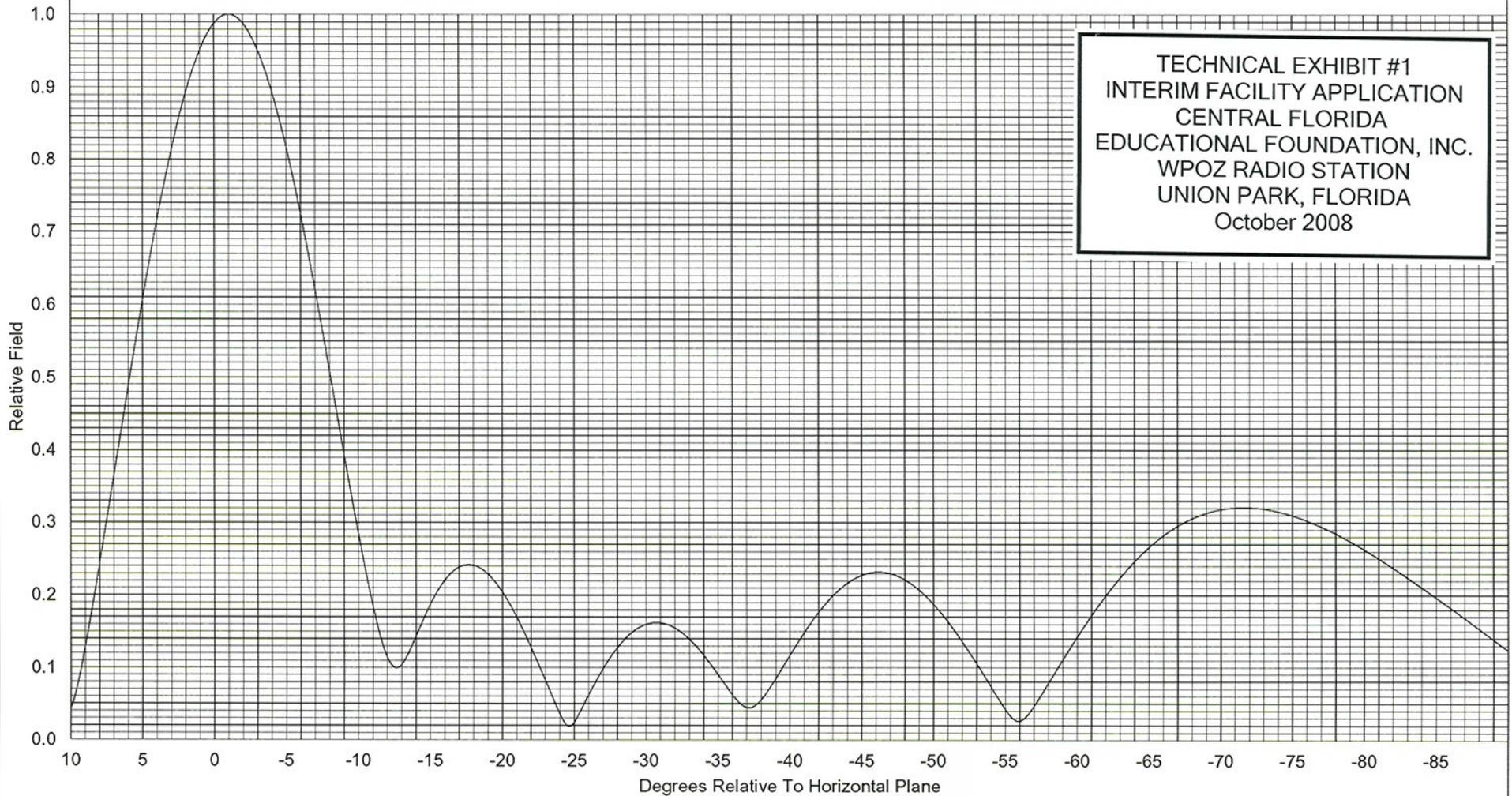
---Theoretical---

Vertical Plane Relative Field
5 ERI Type SHP, SHPX, LP or LPX Elements
-1.0 Degree(s) Electrical Beam Tilt
10 Percent First Null Fill
1.8 Percent Second Null Fill
Power Gain is 2.574 In The Horizontal Plane(2.639 In The Max.)

10/3/2008 5:05:11 PM MWS

88.3 MHz

Element Spacing:
133.18 Inches



TECHNICAL EXHIBIT #1
INTERIM FACILITY APPLICATION
CENTRAL FLORIDA
EDUCATIONAL FOUNDATION, INC.
WPOZ RADIO STATION
UNION PARK, FLORIDA
October 2008