



Electronics Research, Inc.
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Figure 1

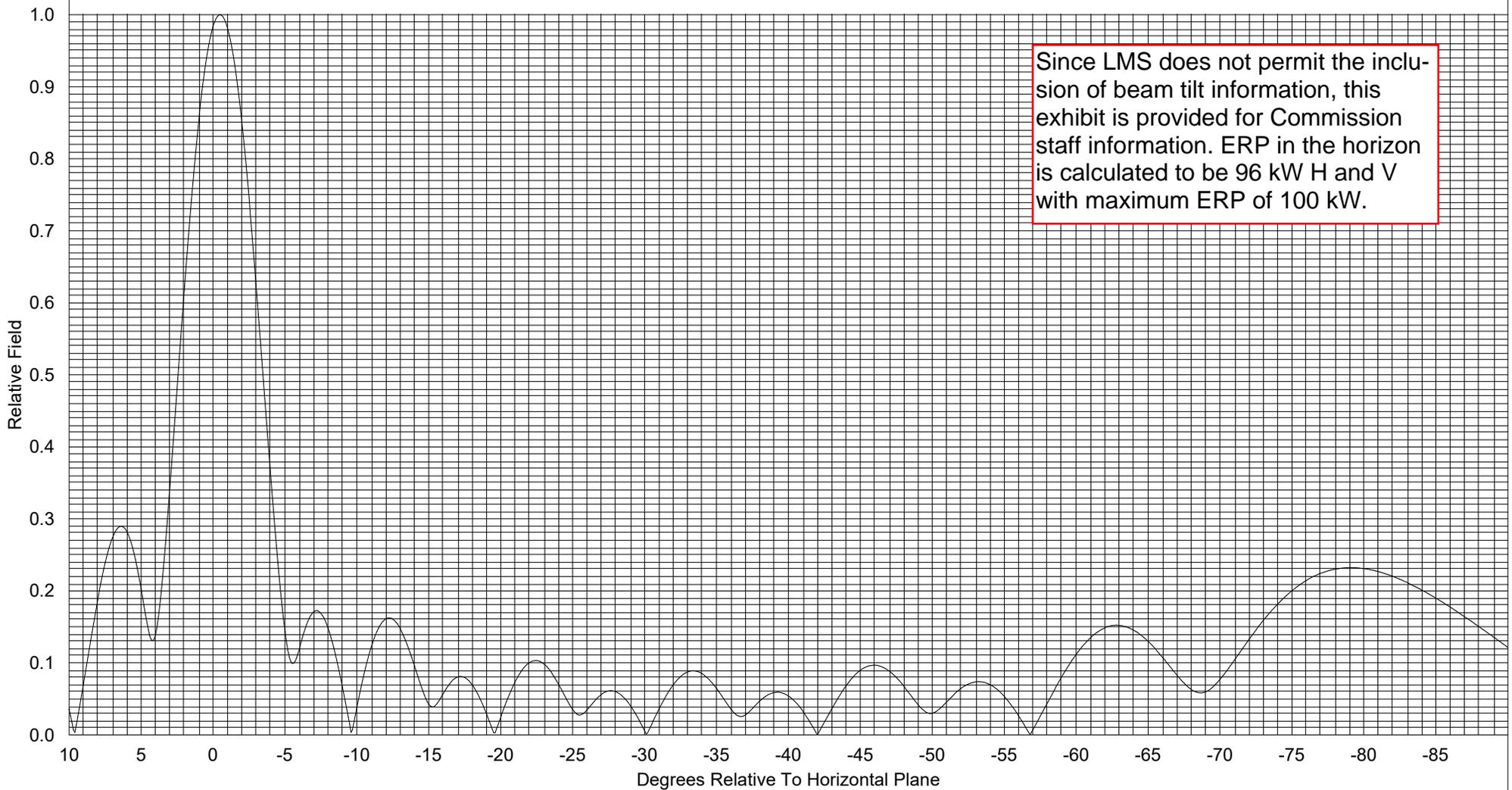
----Theoretical----

Vertical Plane Relative Field
12 ERI Type SHP, SHPX, LP or LPX Elements
-0.50 Degree(s) Electrical Beam Tilt
10 Percent First Null Fill
0.0 Percent Second Null Fill
Power Gain is 6.330 In The Horizontal Plane(6.548 In The Max.)

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101.1 MHz

Element Spacing:
116.32 Inches



Since LMS does not permit the inclusion of beam tilt information, this exhibit is provided for Commission staff information. ERP in the horizon is calculated to be 96 kW H and V with maximum ERP of 100 kW.