



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

Figure 1

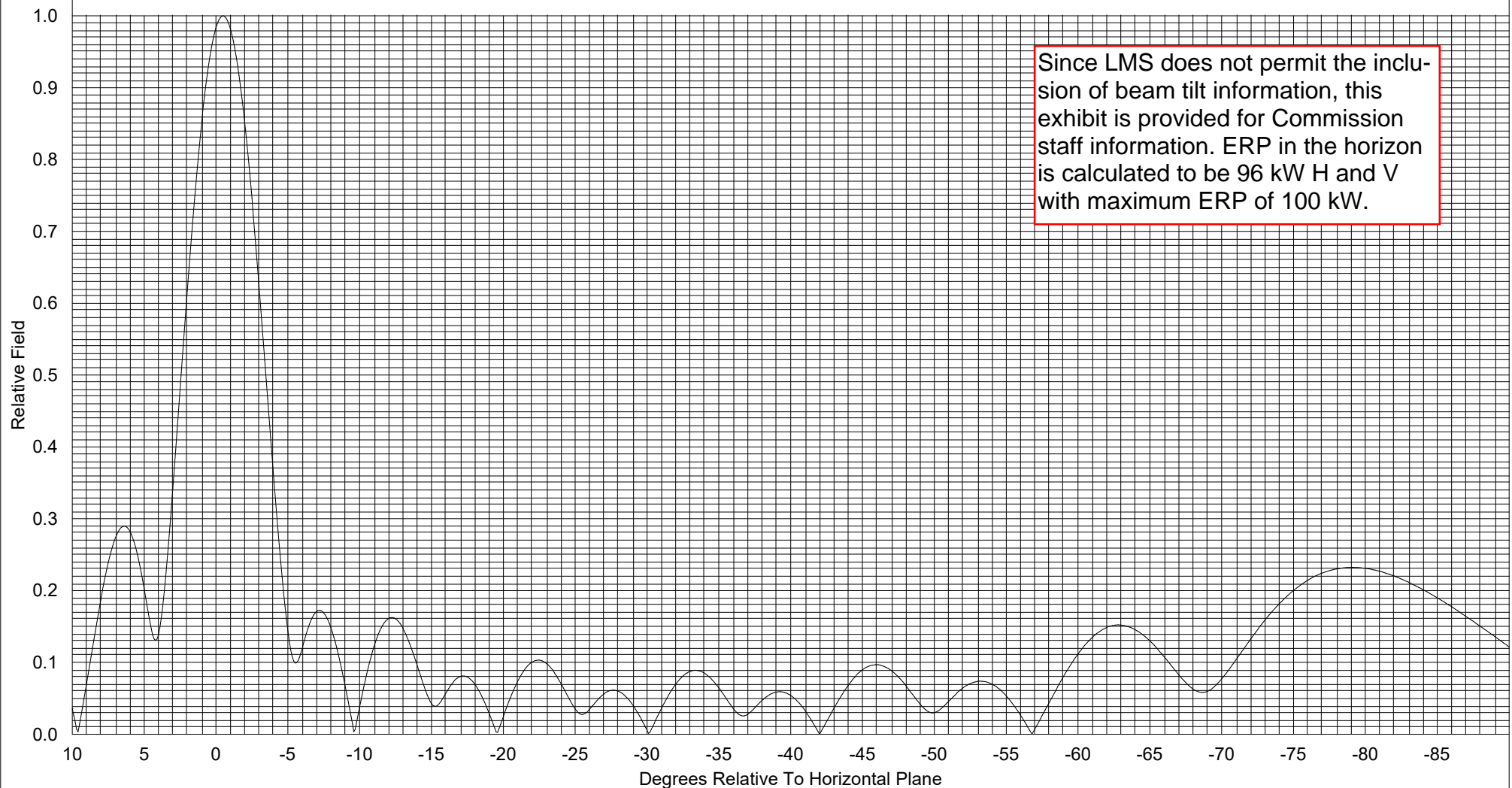
----Theoretical----

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.)

9/3/2021 3:27:53 PM

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.