

Bearing    Field % VoltageGraph is Percent Relative Field Voltage

000        = 0.966        EXHIBIT E-1, FIGURE 8  
010        = 0.966        K297AK ANTENNA POLAR PLOT  
020        = 0.966  
030        = 0.966  
040        = 0.976  
050        = 0.976  
060        = 0.984  
070        = 1.000  
080        = 0.982  
090        = 0.927  
100        = 0.852  
110        = 0.762  
120        = 0.692  
130        = 0.627  
140        = 0.581  
150        = 0.536  
160        = 0.504  
170        = 0.493  
180        = 0.493  
190        = 0.493  
200        = 0.493  
210        = 0.493  
220        = 0.507  
230        = 0.536  
240        = 0.596  
250        = 0.643  
260        = 0.728  
270        = 0.826  
280        = 0.908  
290        = 0.947  
300        = 0.966  
310        = 1.000  
320        = 0.984  
330        = 0.976  
340        = 0.976  
350        = 0.966

