$$Er = \frac{I * l * \beta^3}{4 * \pi * \omega * \varepsilon_0}$$

$$\left[\frac{j}{\beta * r} + \frac{1}{(\beta * r)^2} + \frac{-j}{(\beta * r)^3} \right] \qquad (3)$$

$$* \cos(\theta) * e^{-j * \beta * r} \quad \text{V/m} \quad .$$