$$\nabla \cdot \vec{E} = \frac{\rho}{\epsilon_0}$$

$$\nabla \times \vec{B} = -\frac{\partial \vec{E}}{\partial t}$$

$$\nabla \cdot \vec{B} = 0$$

$$\nabla \times \vec{E} = \mu_0 \vec{j} + \frac{1}{c^2} \frac{\partial \vec{B}}{\partial t}$$