II.
$$\oint_{\substack{closed \\ surface}} \vec{\mathbf{B}} \cdot d\vec{\mathbf{a}} = 0$$
 III.
$$\oint_{\substack{closed \\ loop}} \vec{\mathbf{E}} \cdot d\vec{s} = -\frac{1}{c} \frac{d}{dt} \iint_{\substack{open \\ surface}} \vec{\mathbf{B}} \cdot d\vec{\mathbf{a}}$$

IV.
$$\oint_{\substack{closed \\ loop}} \vec{\mathbf{B}} \cdot d\vec{\mathbf{s}} = \frac{4\pi}{c} I_{enclosed} + \frac{1}{c} \frac{d}{dt} \iint_{\substack{open \\ surface}} \vec{\mathbf{E}} \cdot d\vec{\mathbf{a}}$$

Lorentz Force Equation:

V. $\vec{\mathbf{F}}_q = q\vec{\mathbf{E}} + q\frac{\mathbf{v}}{c} \times \vec{\mathbf{B}}$