

ECE 107 Electromagnetism

Homework 5

1. Magnetic forces and torques: Problem 5.4
2. Biot-Savart law: Problem 5.14
3. Magnetostatic equations: Problem 5.21
4. Vector magnetic potential: Problem 5.26
5. Magnetic materials: Problem 5.31
6. Magnetic boundary conditions: Problem 5.36
7. Inductance: Problem 5.41