Department of Electrical Engineering and Computer Science Massachusetts Institute of Technology

6.763 Applied Superconductivity

Problem Set 6

Handed Out: Thursday, October 23, 2003 Due: Thursday, October 30, 2003 (in class)

Problem 1: Problem 8.2 in Foundations of Applied Superconductivity. Notice that the transcendental equation that occurs must be solved numerically.

Problem 2: Problem 8.3.

Problem 3: Problem 8.4.

Outline of report, including references is due on Thursday November $13,\,2003.$