MASSACHUSETTS INSTITUTE of TECHNOLOGY
Department of Electrical Engineering and Computer Science

6.772 COMPOUND SEMICONDUCTOR
and HETEROSTRUCTURE DEVICES

GENERAL INFORMATION - Spring 2009

Staff: Lecturer: Professor Clif Fonstad Rm. 13-3050 x3-4634 fonstad@mit.edu
Professor T. Palacios Rm. 39-567B x4-2395 tpalacios@mit.edu
Secretary: Monica Pegis Rm. 13-3058 x3-3282 pegis@mit.edu

Course Handouts/Information: Copies of all handouts will be available outside the
Course Office, 13-3058. They and other course information will also be posted on the
web at:

http://stellar.mit.edu/S/course/6/sp09/6.772/

Readings: There is no text for the subject. Reading material, assignments, and
references will be distributed periodically in class and on the web.

Class Meetings: Lectures will be Tuesday and Thursday at 11 am in Room 3.442 (1.5
hrs each), and a recitation session will be held Fridays at a time and place to
determined the first week of class (1 hr). A calendar of lecture and recitation dates
and topics is being distributed separately.

Problem Sets: Problem sets will be handed out in class with a roughly bi-weekly
frequency.

Mid-term and Final Exams: There will be no exams (unless no one appears to be
keeping up, in which case there will be a mid-term).

Final Paper: Students will be asked to research a topic of current interest to the
compound semiconductor community and to the student, to prepare a 15 minute
presentation on their topic, and to also submit a 8 to 10 page term paper on the same
topic. Depending on the enrollment and classroom availability, we hope to schedule
time when the presentations can be given to the entire class.

Grading: Grades will be based on class participation, homework completion, and the
final paper.

C. G. Fonstad
January 2009