

EE 5220 Assn: \_\_\_\_\_ Date: \_\_\_\_\_

Name	Problems Worked	Partner's Approval
_____	_____	_____
_____	_____	_____

***I certify that this is my independent work. Discussion of concepts and assumptions with others is encouraged, but copied solutions violate the MTU academic integrity policy. (Note! If a partnered assignment, turn in ONE homework set, else the first one encountered will be graded! You and your homework partner are graded according to contribution to the assignment.***

**ASSIGNMENT GUIDELINES:**

Assignments will be given out regularly - typically one larger one each week. You will typically have 2-7 days to complete an assignment, depending on how long it is. **Late penalties may be assigned - typically 10% off for each day of inconvenience.** If there is not already enough room on the assignment sheet, attach additional sheets of 8½ x 11 engineering grid paper (not notebook paper), stapled in upper left corner. Show all work, illustrate by schematic or a diagram, provide assumptions, give equations before substitution, show all units and underline or circle all answers. If attaching computer simulation results, highlight important results and provide complete annotations so that the significance of the results is clear - let's develop the documentation habits of a design engineer - could someone else reconstruct your work? **Neatness and clarity of the documentation are important.** You are strongly encouraged to discuss concepts and theory related to homework via the course e-mail forum, send e-mail to [ee5200-L@mtu.edu](mailto:ee5200-L@mtu.edu) (not yet in operation) to reach all of us and start a discussion.

**In some cases you will work together in pairs.** Although it's not recommended, each of you may work alone on your part of the exercise, meeting and tutoring each other on the details prior to handing in the homework. Partners are to sign off on each other's work. Your approval signifies that:

- you've checked your partner's calculations for correctness,
- you understand the theory, concepts, and solutions method of your partner's work, and
- your partner has done a proportionate share of the work.

Answers (but not necessarily the solutions) will be posted or marked on the graded homework.

Convert to pdf format and submit via Canvas. Conversion suggestions: max 150-300 dpi gray scale is recommended, otherwise files are huge!

Graded homework may be viewed on Canvas. After examining your returned homework, please follow up on any incorrect solutions.

Your Grader and your professor are available for office hours help. Posted hours plus other times by arrangement. Class Grader: Nathan Wichers <[ncwicher@mtu.edu](mailto:ncwicher@mtu.edu)> Office: EERC 619

Classroom or online office hours can be scheduled on demand, this works extremely well. Contact your professor.