

MASSACHUSETTS INSTITUTE OF TECHNOLOGY  
Department of Electrical Engineering and Computer Science

## **Receivers, Antennas, and Signals – 6.661**

### **Homework Protocol**

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**I. Use of “Hints” supplied with homework:**

- Please don’t refer to the hints until more than one energetic hour has been spent on that single problem.
- Consult peers (if desperate) only after one hour has been energetically spent using the hints for that problem.
- Review hints after homework is complete; redo homework only if it is erroneous; there are many valid approaches to some problems

**II. Preparation:**

Please submit each homework solution on a separate sheet (or set of sheets) of paper. Each problem may be graded by a different person.

**III. Grading and solution sheets:**

- Each homework problem will be graded by a student, the grader, or the instructor.
- Each student will grade one problem per semester, assigning it 0-100 points. The purpose of this exercise is to acquaint everyone with “best practice” in preparing homework, preferably early in the term.
- Each grader will enter points (0-100) on a grade sheet provided with the problem and will give the completed grade sheet and graded homework to the instructor or to Scott Bressler.
- Each grader will then prepare a solution sheet for class distribution one week after the homework was originally due.
- Copies of the homework solutions will be produced for distribution if the grader drops off the original before 10 a.m. the day before they are to be distributed. Otherwise copies can be made by the grader some other way.
- Grading and solution preparation should take less than a few hours per problem.

**IV. Final homework grade:**

The homework grade in 6.661 will be the sum of the best 85 percent of all homework problems, plus an increment reflecting the grading and solutions provided to the class. The homework grade will refine the final grade, which will be based ~75 percent on the two quizzes.