

## **A NOTE TO THE STUDENT**

In this text I have tried to make it as simple as possible for an interested student to learn the difficult subject of electromagnetic field theory by presenting many worked examples emphasizing physical processes, devices, and models. The problems at the back of each chapter are grouped by chapter sections and extend the text material. To avoid tedium, most integrals needed for problem solution are supplied as hints. The hints also often suggest the approach needed to obtain a solution easily. Answers to selected problems are listed at the back of this book.

## **A NOTE TO THE INSTRUCTOR**

An Instructor's Manual with solutions to all exercise problems at the end of chapters is available from the author for the cost of reproduction and mailing. Please address requests on University or Company letterhead to:

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