

STUDENT SOLUTIONS MANUAL

UNITED STATES EDITION

FOR

DIGITAL AND ANALOG COMMUNICATION SYSTEMS

7TH EDITION, UNITED STATES EDITION

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PREFACE and ACKNOWLEDGEMENTS

This **Student Solutions Manual** for *Digital and Analog Communication Systems*, 7th Edition (United States) **contains complete solutions for the problems in the 7th Edition that are marked with a ★**.

Within the textbook you will often see a computer symbol. This designates that files with MATLAB and MATHCAD computer solutions are available. However, within the Solutions Manual itself, a MATHCAD printed solution is shown. (MATHCAD solutions are shown since they clearly display the algorithms used and the output takes up less space.)

MATHCAD files and MATLAB M files for these problems can be downloaded from the Internet Web Sites maintained by the author.

These websites are located at

<http://lcouch.us>

or

<http://www.couch.ece.ufl.edu>

In the textbook, a computer symbol is used to indicate that both MATLAB and MATHCAD solutions are provided for that material; although, for the student, only those homework problems marked with a ★ are available. (For the instructor, MATLAB and MATHCAD solutions are given for all material marked with a computer symbol. These are provided to the instructor only, for download from from Prentice Hall website located at <http://prenhall.com>).

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The author values your comments and suggestions. Also, for future editions, new problems and problems with computer solutions are welcomed. Please send them to:

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