

STUDENT SOLUTIONS MANUAL

United States Edition

FOR

Digital and Analog Communication Systems

8th Edition, United States Edition

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PREFACE and ACKNOWLEDGEMENTS

This **Student Solutions Manual** for *Digital and Analog Communication Systems, 8th Edition (United States)* contains complete solutions for the homework problems in the 8th Edition that are marked with a ★. If the problem is designed for a MATLAB computer solution (as denoted by a computer symbol), then a MATHCAD printed solution is shown in this solutions manual. (MATHCAD solutions are shown since they clearly display the algorithms used and the output takes up less space.)

MATLAB m files for these problems can be downloaded from the internet websites maintained by the author located at

<http://lcouch.us>

or

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

In the textbook, a computer symbol is used to indicate that MATLAB solutions are provided for that material, although those homework problems marked with a computer symbol but not including a ★ are available only to the instructor from Pearson/Prentice Hall. This website is located at

<http://www.pearsonhighered.com/educator/catalog/index.page>

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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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