



# Modern Communications Jamming Principles and Techniques (Artech House Information Warfare Library)

By Richard A Poisel



Modern Communications Jamming Principles and Techniques (Artech House Information Warfare Library) By Richard A Poisel

This resource examines in detail the techniques and methods available to create countermeasures against anti-jam, over-the-air communications. It offers a practical guide that is focused on showing you how to design and build jammers specifically targeted at spread spectrum, anti-jam communications. Moreover, you find assistance in evaluating the expected performance of jamming systems against modern communications systems, and discover the best waveform to use to counter communication systems designed to be effective in jamming environments. error rate performance equations for most modern digital anti-jam communication systems. Written with the professional engineer in mind, this cutting-edge book also serves as a reference for technical personnel new to the communication electronic warfare field due to the inclusion of easy-to-understand introductory material. This resource is packed with over 580 equations and more than 320 illustrations, including graphical examples that allow you to estimate general jammer performance at a glance.

**<u>Download Modern Communications Jamming Principles and Techn</u>**...pdf

Read Online Modern Communications Jamming Principles and Tec ...pdf

# Modern Communications Jamming Principles and Techniques (Artech House Information Warfare Library)

By Richard A Poisel

Modern Communications Jamming Principles and Techniques (Artech House Information Warfare Library) By Richard A Poisel

This resource examines in detail the techniques and methods available to create countermeasures against anti-jam, over-the-air communications. It offers a practical guide that is focused on showing you how to design and build jammers specifically targeted at spread spectrum, anti-jam communications. Moreover, you find assistance in evaluating the expected performance of jamming systems against modern communications systems, and discover the best waveform to use to counter communication systems designed to be effective in jamming environments, error rate performance equations for most modern digital anti-jam communication systems. Written with the professional engineer in mind, this cutting-edge book also serves as a reference for technical personnel new to the communication electronic warfare field due to the inclusion of easy-to-understand introductory material. This resource is packed with over 580 equations and more than 320 illustrations, including graphical examples that allow you to estimate general jammer performance at a glance.

## Modern Communications Jamming Principles and Techniques (Artech House Information Warfare Library) By Richard A Poisel Bibliography

• Sales Rank: #2814751 in Books

• Brand: Brand: Artech House Publishers

Published on: 2003-11-30Original language: English

• Number of items: 1

• Dimensions: 9.21" h x 1.06" w x 6.14" l, 1.89 pounds

• Binding: Hardcover

• 502 pages

**<u>Download</u>** Modern Communications Jamming Principles and Techn ...pdf

Read Online Modern Communications Jamming Principles and Tec ...pdf

# Download and Read Free Online Modern Communications Jamming Principles and Techniques (Artech House Information Warfare Library) By Richard A Poisel

#### **Editorial Review**

About the Author

Richard A. Poisel is the Chief Scientist at the US Army Research, Development and Engineering Command, Intelligence and Information Warfare Directorate, Ft. Monmouth, NJ. Dr. Poisel is also the author of Introduction to Communication Electronic Warfare Systems (Artech House, 2002). He received his M.Sc. in management from the Massachusetts Institute of Technology, Sloan School of Management and his Ph.D. in electrical engineering from the University of Wisconsin. Dr. Poisel also earned an M.Sc. in electrical engineering at Purdue University.

#### **Users Review**

#### From reader reviews:

#### **Gary Glover:**

Have you spare time for the day? What do you do when you have more or little spare time? Yep, you can choose the suitable activity with regard to spend your time. Any person spent their own spare time to take a walk, shopping, or went to the Mall. How about open or perhaps read a book allowed Modern Communications Jamming Principles and Techniques (Artech House Information Warfare Library)? Maybe it is to get best activity for you. You realize beside you can spend your time with your favorite's book, you can better than before. Do you agree with it has the opinion or you have different opinion?

#### Jerry Raminez:

Here thing why this particular Modern Communications Jamming Principles and Techniques (Artech House Information Warfare Library) are different and reputable to be yours. First of all reading a book is good but it depends in the content from it which is the content is as delightful as food or not. Modern Communications Jamming Principles and Techniques (Artech House Information Warfare Library) giving you information deeper and in different ways, you can find any book out there but there is no book that similar with Modern Communications Jamming Principles and Techniques (Artech House Information Warfare Library). It gives you thrill reading through journey, its open up your personal eyes about the thing in which happened in the world which is perhaps can be happened around you. You can actually bring everywhere like in park, café, or even in your means home by train. For anyone who is having difficulties in bringing the published book maybe the form of Modern Communications Jamming Principles and Techniques (Artech House Information Warfare Library) in e-book can be your alternate.

#### Sam Richey:

Reading a guide can be one of a lot of activity that everyone in the world likes. Do you like reading book thus. There are a lot of reasons why people enjoy it. First reading a guide will give you a lot of new data. When you read a book you will get new information due to the fact book is one of numerous ways to share the information or maybe their idea. Second, reading through a book will make you actually more

imaginative. When you looking at a book especially fictional book the author will bring one to imagine the story how the people do it anything. Third, you could share your knowledge to other people. When you read this Modern Communications Jamming Principles and Techniques (Artech House Information Warfare Library), it is possible to tells your family, friends and also soon about yours reserve. Your knowledge can inspire different ones, make them reading a reserve.

#### **Moses Bean:**

With this era which is the greater person or who has ability to do something more are more treasured than other. Do you want to become considered one of it? It is just simple strategy to have that. What you must do is just spending your time not very much but quite enough to enjoy a look at some books. One of the books in the top list in your reading list is definitely Modern Communications Jamming Principles and Techniques (Artech House Information Warfare Library). This book which is qualified as The Hungry Mountains can get you closer in getting precious person. By looking upward and review this book you can get many advantages.

Download and Read Online Modern Communications Jamming Principles and Techniques (Artech House Information Warfare Library) By Richard A Poisel #C5M2UJVXTLB

### Read Modern Communications Jamming Principles and Techniques (Artech House Information Warfare Library) By Richard A Poisel for online ebook

Modern Communications Jamming Principles and Techniques (Artech House Information Warfare Library) By Richard A Poisel Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read Modern Communications Jamming Principles and Techniques (Artech House Information Warfare Library) By Richard A Poisel books to read online.

# Online Modern Communications Jamming Principles and Techniques (Artech House Information Warfare Library) By Richard A Poisel ebook PDF download

Modern Communications Jamming Principles and Techniques (Artech House Information Warfare Library) By Richard A Poisel Doc

Modern Communications Jamming Principles and Techniques (Artech House Information Warfare Library) By Richard A Poisel Mobipocket

Modern Communications Jamming Principles and Techniques (Artech House Information Warfare Library) By Richard A Poisel EPub