



## Digital Techniques for Wideband Receivers (Artech House Radar Library) (Artech House Radar Library (Hardcover))

By James B. Y. Tsui

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## **Editorial Review**

### Review

“The purpose of this book is to introduce digital signal processing approaches that are applicable to wideband receiver designs. Its emphasis is on the techniques rather than theoretical discussions. It is written primarily for researchers in EW and communications areas and is presented at a senior or graduate school engineering level. Many examples are presented and a comprehensive bibliography is offered at the end of each chapter. Many computer programs, written in MATLAB, are included to help the reader understand the problems and design of a wideband receiver. This book will make a useful addition to the library of anyone interested in wideband receivers.” ---Microwave Journal, July 2001

### About the Author

James Tsui is an electronics engineer with the Air Force Research Laboratory at Wright-Patterson Air Force Base, Ohio. He earned his Ph.D. in electrical engineering from the University of Illinois. He is a fellow of the Air Force Research Laboratory and the IEEE.

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