1. Record Nr. UNINA9910146964203321

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Titolo	RF/microwave circuit design for wireless applications / / Ulrich L. Rohde, David P. Newkirk
Pubbl/distr/stampa	New York, : John Wiley, c2000
ISBN	1-280-26471-3 9786610264711 0-470-35013-X 0-471-46380-9 1-60119-405-6 0-471-22413-8
Descrizione fisica	1 online resource (977 p.)
Altri autori (Persone)	NewkirkDavid P
Disciplina	621.381/32 621.3815
Soggetti	Microwave integrated circuits - Computer-aided design Wireless communication systems - Equipment and supplies - Design Semiconductors - Computer-aided design Radio frequency
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"A Wiley-Interscience publication."
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Contents; Foreword; Preface; 1 Introduction to Wireless Circuit Design; 1-1 Overview; 1-2 System Functions; 1-3 The Radio Channel and Modulation Requirements; 1-3-1 Introduction; 1-3-2 Channel Impulse Response; 1-3-3 Doppler Effect; 1-3-4 Transfer Function; 1-3-5 Time Response of Channel Impulse Response and Transfer Function; 1-3-6 Lessons Learned; 1-3-7 Wireless Signal Example: The TDMA System in GSM; 1-4 About Bits, Symbols, and Waveforms; 1-4-1 Introduction; 1-4-2 Some Fundamentals of Digital Modulation Techniques; 1-5 Analysis of Wireless Systems 1-5-1 Analog and Digital Receiver Designs1-5-2 Transmitters; 1-6 Building Blocks; 1-7 System Specifications and Their Relationship to Circuit Design; 1-7-1 System Noise and Noise Floor; 1-7-2 System Amplitude and Phase Behavior; 1-8 Testing; 1-8-1 Introduction; 1-8-2 Transmission and Reception Quality; 1-8-3 Base-Station Simulation; 1-

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Sommario/riassunto

A unique, state-of-the-art guide to wireless integrated circuit design. With wireless technology rapidly exploding, there is a growing need for circuit design information specific to wireless applications. Presenting a single-source guidebook to this dynamic area, industry expert Ulrich Rohde and writer David Newkirk provide researchers and engineers with a complete set of modeling, design, and implementation tools for tackling even the newest IC technologies. They emphasize practical design solutions for high-performance devices and circuitry, incorporating ample examples of novel and