

- | | |
|-------------------------|---|
| 1. Record Nr. | UNISA990001334760203316 |
| Autore | ALMAGIÀ, Roberto |
| Titolo | 1. 1. : La conoscenza della terra, i lineamenti fondamentali del nostro globo, gli oceani, sguardo generale del continente antico, l'Europa occidentale / Roberto Almagià |
| Pubbl/distr/stampa | Torino : UTET, 1953 |
| Descrizione fisica | XV, 555 p., [7] c. di tav. : ill. ; 26 cm |
| Collocazione | III.1. 3304/1.1(910 ALM) |
| Lingua di pubblicazione | Italiano |
| Formato | Materiale a stampa |
| Livello bibliografico | Monografia |
| 2. Record Nr. | UNINA9910299495903321 |
| Autore | Sadhu Bodhisatwa |
| Titolo | Cognitive radio receiver front-ends : RF/analog circuit techniques // Bodhisatwa Sadhu, Ramesh Harjani |
| Pubbl/distr/stampa | New York : , : Springer, , 2014 |
| ISBN | 1-4614-9296-3 |
| Edizione | [1st ed. 2014.] |
| Descrizione fisica | 1 online resource (vi, 79 pages) : illustrations (chiefly color) |
| Collana | Analog Circuits and Signal Processing, , 1872-082X ; ; 115 |
| Disciplina | 621.381 |
| Soggetti | Radio frequency integrated circuits - Design and construction
Cognitive radio networks |
| Lingua di pubblicazione | Inglese |
| Formato | Materiale a stampa |
| Livello bibliografico | Monografia |
| Note generali | "ISSN: 1872-082X."
"ISSN: 2197-1854 (electronic)." |
| Nota di bibliografia | Includes bibliographical references. |
| Nota di contenuto | Introduction -- Cognitive Radio Architectures -- Wideband Voltage Controlled Oscillator -- RF Sampling and Signal Processing -- CRAFT: Charge Re-use Analog Fourier Transform -- Conclusions. |
| Sommario/riassunto | This book focuses on the architecture and circuit design for cognitive |

radio receiver front-ends. The authors first provide a holistic explanation of RF circuits for cognitive radio systems. This is followed by an in-depth exploration of existing techniques that can be utilized by circuit designers. Coverage also includes novel circuit techniques and architectures that can be invaluable for designers for cognitive radio systems. • Discusses in detail the circuit-level challenges that exist for cognitive radio systems; • Provides readers with a holistic understanding of RF circuits for cognitive radio systems; • Enables communications engineers and systems designers to design better cognitive radio architectures and communication protocols.
