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| Autore                  | Stavroulakis Peter  |
| Titolo                  | Interference analysis and reduction for wireless systems / / Peter<br>Stavroulakis  |
| Pubbl/distr/stampa      | Boston, Massachusetts : , : Artech House, , ©2003<br>[Piscataqay, New Jersey] : , : IEEE Xplore, , [2002]   |
| ISBN                    | 1-58053-574-7   |
| Descrizione fisica      | 1 online resource (427 p.)  |
| Collana                 | Mobile communications series  |
| Disciplina              | 621.382/24  |
| Soggetti                | Radio - Interference  |
|                         | Cell phone systems - Protection   |
|                         | Electronic books.   |
| Lingua di pubblicazione | Inglese   |
| Formato                 | Materiale a stampa  |
| Livello bibliografico   | Monografia  |
| Note generali           | Description based upon print version of record.   |
| Nota di bibliografia    | Includes bibliographical references and index.  |
| Nota di contenuto       | Machine generated contents note: 1. Overview of Wireless Information<br>Systems 2. Wireless Channel Characterization and Coding 3.<br>Transmission Systems in an Interference Environment 4. Optimal<br>Detection in Fading Channels 5.   |
| Sommario/riassunto      | "Interference Analysis and Reduction for Wireless Systems offers a New<br>methodology for analyzing and studying the behavior of wireless<br>communication systems in an interference environment. It provides<br>modern tools and techniques for use in real-world applications that<br>help engineers guarantee optimum system performance. The book<br>treats both additive and multiplicative interfering signals, including in-<br>depth descriptions of how these signals behave, regardless of the<br>source. Hands-on details are provided to help practitioners."Jacket. |

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