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Titolo	Transmission systems design handbook for wireless networks // Harvey Lehpamer
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ISBN	1-58053-554-2
Descrizione fisica	1 online resource (625 p.)
Collana	Artech House mobile communications series
Disciplina	621.384
Soggetti	Wireless communication systems Cell phone systems Radio - Transmitters and transmission 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	Introduction -- Basics of wireless networks -- Transmission-network principles -- Wireless-network architecture -- Theory and principles of fiber-optic transmission -- Microwave point-to-point system design -- Transmission-network planning and design -- Transmission equipment -- Transmission-network deployment -- Transmission-network testing and commissioning -- App. Units conversion.
Sommario/riassunto	Transmission Systems Design for Wireless Applications takes you through the design and deployment of wireless transmission networks. From principles and design, to equipment procurement, project management, testing, and operation, it's a practical, hands-on engineering guide with numerous real-life examples of turn-key operations in the wireless networking industry. This book, written for both technical and non-technical professionals, helps you deal with the costs and difficulties involved in setting up the local access with technologies that are still in the evolutionary stage. Issues involved in the deployment of various transmission technologies, and their impact on the overall wireless network topology are discussed. Strategy and approach to transmission network planning, design and deployment are explored.

