

1. Record Nr.	UNINA9910782299703321
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Titolo	OFDM towards fixed and mobile broadband wireless access // Uma Shanker Jha, Ramjee Prasad
Pubbl/distr/stampa	Boston : , : Artech House, , ©2007 [Piscataway, New Jersey] : , : IEEE Xplore, , [2007]
ISBN	1-58053-809-6
Descrizione fisica	1 online resource (216 p.)
Collana	The Artech House universal personal communications series
Altri autori (Persone)	PrasadRamjee
Disciplina	621.382/16
Soggetti	Orthogonal frequency division multiplexing Wireless communication systems
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; Fundamentals of Wireless Communications; OFDM Systems and Issues; Novel Wireless Transceiver Systems Architecture; OFDM Transceiver Design; Fixed Broadband Wireless Access; Fixed Broadband Wireless Access Network Examples.
Sommario/riassunto	Presenting the state-of-the-art in broadband wireless access technology, this unique resource shows you how to design OFDM transceivers and develop a novel wireless transceiver system architecture - one that streamlines wireless system development and deployment because of its reusability, scalability and flexibility. The book gives you a solid understanding of reconfigurable baseband transceiver architecture, fixed broadband access, and 802.16 (WiMax) and 802.20 network design.