1. Record Nr. UNINA9910463213103321 Autore Silva Mario Marques da Titolo Transmission techniques for 4G systems [[electronic resource] /] / Mario Marques da Silva ... [et al.] Boca Raton, FL,: CRC Press, Taylor & Francis, c2013 Pubbl/distr/stampa 0-429-08647-4 **ISBN** 1-4665-1234-2 Edizione [1st edition] Descrizione fisica 1 online resource (337 p.) Disciplina 621.38456 621.39/81 621.3981 Soggetti Data transmission systems Wireless communication systems 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. Front Cover; Contents; Preface; About the Authors; Chapter 1 -Nota di contenuto Requirements for Current and Emergent Multimedia Services; Chapter 2 - Block Transmission Techniques; Chapter 3 - Enhancement Techniques for 4G Systems: Chapter 4 - Frequency-Domain Processing for Wireless Multimedia Services; Chapter 5 - Link and System-Level Evaluation; References; Back Cover Fourth Generation (4G) wireless communication systems support Sommario/riassunto current and emergent multimedia services such as mobile TV, social networks and gaming, high-definition TV, video teleconferencing, and messaging services. These systems feature the All-over-IP concept and boast improved quality of service. Several important R&D activities are currently under way in the field of wireless communications for 4G systems, but the coverage is widespread in the literature. Transmission

Techniques for 4G Systems presents a compilation of the latest

developments in