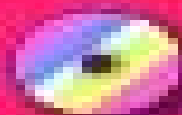


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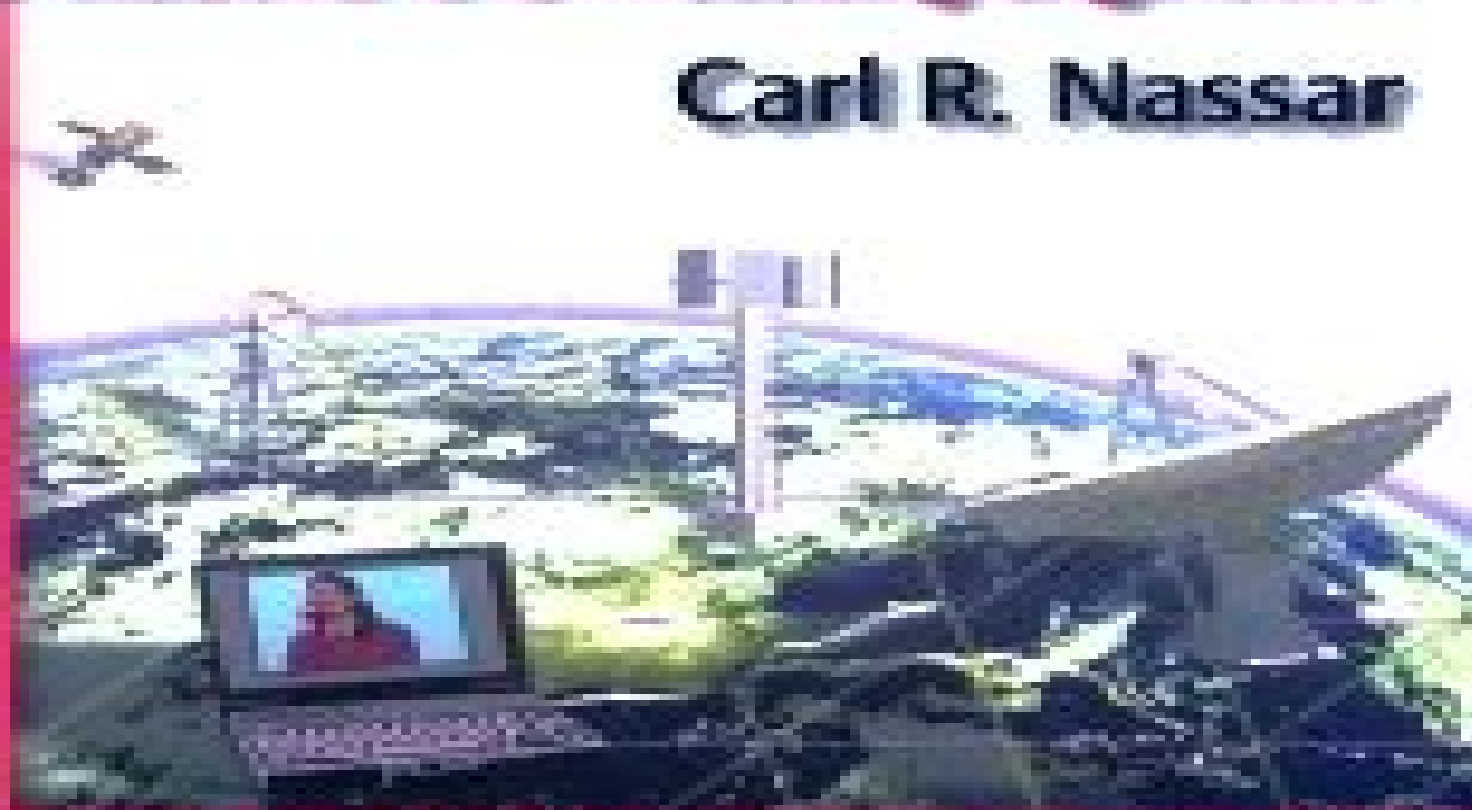
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Multi-Carrier Technologies for Wireless Communication Carl R. Nassar, Bala Natarajan, Zhiqiang Wu, David A. Wiegandt, S. Alireza Zekavat, Steve Shattil, 2006-07-06 Multi-carrier technologies have emerged as important instruments in

telecommunications OFDM is in the forefront with its adoption by the IEEE 802 11 standards committee and the European HYPERLAN standards group Following OFDM MC CDMA is also demonstrating considerable promise when compared to competing technologies According to the authors these technologies are just the beginning in the coming multi carrier revolution In Multi Carrier Technologies for Wireless Communication the authors explain how a common multi carrier platform is being designed for DS CDMA TDMA OFDM and MC CDMA systems Findings are presented which show how this multi carrier platform enhances network capacity and probability of error performance Specific results include 1 innovation in multi carrier technologies that are enabling them to become an integral part of TDMA and DS CDMA systems and 2 the design of multi carrier systems to overcome PAPR problems in e g OFDM Multi Carrier Technologies for Wireless Communication is an important book for engineers who work with DS CDMA TDMA OFDM or MC CDMA systems and are seeking new ways of exploiting the wireless medium based on a smarter signal processing **Choice** ,2002

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Telecom Service Rollouts Rajoo Nagar,2002 In this volume the companies who have successfully rolled out telecom

services report on what they did and why Key features include a post mortem of the crash year business plans behind profitable service rollouts discussion of how partnership can help or hinder managing capital throughout the funding cycle and go to market strategies

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Optical Switching and Networking Handbook Bates,2001-02-16 Bestselling author Regis Bud Bates utilizes a market driven business needs approach to optical communications Provides a concise analysis of systems and options without being overly technical and translates complicated jargon into clear business terms Includes applications and implementation of technologies regulatory and standards developments product photos and descriptions generic pricing and business models

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