1. Record Nr. UNINA9910700973503321

Titolo	Mach 0.3 Burner Rig Facility at the NASA Glenn Materials Research Laboratory [[electronic resource] /] / Dennis S. Fox ... [and others]
Pubbl/distr/stampa	Cleveland, Ohio : , : National Aeronautics and Space Administration, Glenn Research Center, , [2011]
Descrizione fisica	1 online resource (27 pages) : illustrations (some color)
Collana	NASA/TM ; ; 2011-216986
Altri autori (Persone)	FoxDennis S
Soggetti	High temperature Oxidation Corrosion Degradation Burners Thermal cycling tests Erosion Jet engine fuels
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Title from title screen (viewed on Oct. 28, 2011). "March 2011."
Nota di bibliografia	Includes bibliographical references (pages 24-27).

2. Record Nr. UNINA9910829816303321

Autore	Zhang Jie <1967->
Titolo	Femtocells : technologies and deployment / / Jie Zhang, Guillaume de la Roche
Pubbl/distr/stampa	Chichester, England : , : Wiley, , 2010 ©2010
ISBN	1-119-96565-9 1-282-35488-4 9786612354885 0-470-68681-2 0-470-68680-4
Descrizione fisica	1 online resource (329 p.)
Disciplina	621.382 621.382/1 621.3821
Soggetti	Femtocells Wireless LANs - Equipment and supplies Cell phone systems - Equipment and supplies Radio relay systems Telephone repeaters
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 at the end of each chapters and index.
Nota di contenuto	FEMTOCELLS; Contents; About the Authors; Preface; Acknowledgements; Acronyms; 1 Introduction; 2 Indoor Coverage Techniques; 3 Access Network Architecture; 4 Air-Interface Technologies; 5 System-Level Simulation for Femtocell Scenarios; 6 Interference in the Presence of Femtocells; 7 Mobility Management; 8 Self-Organization; 9 Further Femtocell Issues; Index
Sommario/riassunto	This book provides an in-depth guide to femtocell technologies In this book, the authors provide a comprehensive and organized explanation of the femtocell concepts, architecture, air interface technologies, and challenging issues arising from the deployment of femtocells, such as

interference, mobility management and self-organization. The book details a system level simulation based methodology addressing the key concerns of femtocell deployment such as interference between femto and macrocells, and the performance of both femto and macrocell layers. In addition, key research to