

1. Record Nr.	UNINA9910299667003321
Autore	Faruque Saleh
Titolo	Radio Frequency Propagation Made Easy / / by Saleh Faruque
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2015
ISBN	3-319-11394-1
Edizione	[1st ed. 2015.]
Descrizione fisica	1 online resource (111 p.)
Collana	SpringerBriefs in Electrical and Computer Engineering, , 2191-8112
Disciplina	004.6 620 621.381 621.382
Soggetti	Electrical engineering Computer networks Electronics Microelectronics Communications Engineering, Networks Computer Communication Networks Electronics and Microelectronics, Instrumentation
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.
Nota di contenuto	Introduction to Radio Frequency -- Free Space Propagation -- Multipath Propagation -- Empirical Propagation Models -- Statistical Analysis In RF Engineering -- Radio Frequency Coverage: The Cell -- Global RF & CO2 Pollution: Transition to Green Cellular Technology.
Sommario/riassunto	This book introduces Radio Frequency Propagation to a broad audience. The author blends theory and practice to bring readers up-to-date in key concepts, underlying principles and practical applications of wireless communications. The presentation is designed to be easily accessible, minimizing mathematics and maximizing visuals.