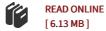




## RF Microwave Design Essentials: Engineering Design and Analysis from DC to Microwaves (Hardback)

By M. Matthew Radmanesh

AUTHORHOUSE, United States, 2007. Hardback. Book Condition: New. 232 x 162 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.RF Microwave Design Essentials This book is an indispensable tool for the RF/Microwave engineer as well as the scientist in the field working on the high frequency circuit applications. You will discover: ] Electricity Fundamentals ] Wave propagation ] Amplifier Design ] Gain Equations ] CAD Examples ] S-Parameters ] Circuit Noise ] RF Design ] Circuit Stability ] Transmission Lines ] RF/Microwave Bands ] Matching Circuit Design ] Smith Chart Applications ] BJT and FET Circuit Design ] Advanced RF/Microwave Concepts The most realistic and inspiring book with invaluable practical insights. Dr. S. K. Ramesh, Dean of Engineering, California State University, Northridge A completely unique book that unlocks the mysteries of our microwave world. Paul Luong, Senior Microwave Engineer ATK Mission Systems, Inc. The CD-ROM provides design worksheets and menus as well as actual design examples in a Microsoft(r) Excel Environment, where the student can design or analyze RF/Microwave circuits easily and efficientl.



## Reviews

This book is definitely worth acquiring. I have go through and so i am certain that i will likely to read through again again in the future. Its been printed in an exceptionally basic way in fact it is only after i finished reading this publication in which actually altered me, change the way in my opinion. -- Andres Bashirian

Comprehensive guide for publication fanatics. This really is for all who statte there had not been a well worth reading through. I discovered this ebook from my dad and i encouraged this book to find out. -- Lacy Goldner