



RF Power Amplifier (Hardback)

By Marian K. Kazimierczuk

John Wiley and Sons Ltd, United Kingdom, 2014. Hardback. Book Condition: New. 2nd Revised edition. 249 x 175 mm. Language: English . Brand New Book. This second edition of the highly acclaimed RF Power Amplifiers has been thoroughly revised and expanded to reflect the latest challenges associated with power transmitters used in communications systems. With more rigorous treatment of many concepts, the new edition includes a unique combination of class-tested analysis and industry-proven design techniques. Radio frequency (RF) power amplifiers are the fundamental building blocks used in a vast variety of wireless communication circuits, radio and TV broadcasting transmitters, radars, wireless energy transfer, and industrial processes. Through a combination of theory and practice, RF Power Amplifiers, Second Edition provides a solid understanding of the key concepts, the principle of operation, synthesis, analysis, and design of RF power amplifiers. This extensive update boasts: up to date end of chapter summaries; review questions and problems; an expansion on key concepts; new examples related to real-world applications illustrating key concepts and brand new chapters covering hot topics such as RF LC oscillators and dynamic power supplies. Carefully edited for superior readability, this work remains an essential reference for research development staff and design...



Reviews

Extensive guide for publication fans. It can be rally exciting through studying time. It is extremely difficult to leave it before concluding, once you begin to read the book.

-- Maurine Rohan

It in a single of my personal favorite book. I really could comprehended almost everything using this composed e book. Your daily life period will be enhance the instant you complete reading this article pdf.

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