

1. Record Nr.	UNINA9910841471403321
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Titolo	Fundamentals of RF and microwave transistor amplifiers [[electronic resource] /] / Inder Bahl
Pubbl/distr/stampa	Oxford, : Wiley, 2009
ISBN	1-282-36840-0 9786612368400 0-470-46234-5 0-470-46231-0
Descrizione fisica	1 online resource (697 p.)
Disciplina	621.3815/35 621.381535
Soggetti	Amplifiers, Radio frequency Microwave amplifiers Transistor amplifiers
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 and index.
Nota di contenuto	Fundamentals of RF and Microwave Transistor Amplifiers; Contents in Brief; Contents; Foreword; Preface; 1. Introduction; 1.1. Transistor Amplifier; 1.2. Early History of Transistor Amplifiers; 1.3. Benefits of Transistor Amplifiers; 1.4. Transistors; 1.5. Design of Amplifiers; 1.6. Amplifier Manufacturing Technologies; 1.7. Applications of Amplifiers; 1.8. Amplifier Cost; 1.9. Current Trends; 1.10. Book Organization; References; 2. Linear Network Analysis; 2.1. Impedance Matrix; 2.2. Admittance Matrix; 2.3. ABCD Parameters; 2.4. S-Parameters; 2.4.1. S-Parameters for a One-Port Network 2.5. Relationships Between Various Two-Port ParametersReferences; Problems; 3. Amplifier Characteristics and Definitions; 3.1. Bandwidth; 3.2. Power Gain; 3.3. Input and Output VSWR; 3.4. Output Power; 3.5. Power Added Efficiency; 3.6. Intermodulation Distortion; 3.6.1. IP3; 3.6.2. ACPR; 3.6.3. EVM; 3.7. Harmonic Power; 3.8. Peak-to-Average Ratio; 3.9. Combiner Efficiency; 3.10. Noise Characterization; 3.10.1. Noise Figure; 3.10.2. Noise Temperature; 3.10.3. Noise Bandwidth; 3.10.4. Optimum Noise Match; 3.10.5. Constant Noise Figure and Gain

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A Comprehensive and Up-to-Date Treatment of RF and Microwave Transistor Amplifiers This book provides state-of-the-art coverage of RF and microwave transistor amplifiers, including low-noise, narrowband, broadband, linear, high-power, high-efficiency, and high-voltage. Topics covered include modeling, analysis, design, packaging, and thermal and fabrication considerations. Through a unique integration of theory and practice, readers will learn to solve amplifier-related design problems ranging from matching networks to biasing and stability. More than 240 problems are included to help read
