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Sommario/riassunto	Annotation "Stability Analysis of Nonlinear Microwave Circuits is essential reading for microwave designers working with circuits based on solid state devices, diodes, and transistors, engineers designing radio-frequency circuits, and professionals regularly involved in any area requiring a functional knowledge of nonlinear oscillations and stability concepts. It provides an in-depth look at the very complex and often unforeseen behavior of nonlinear circuits. The book includes detailed coverage of power amplifiers, voltage-controlled oscillators, frequency dividers, frequency multipliers, self-oscillating mixers, and phased-locked loops."--BOOK JACKET. Title Summary field provided by Blackwell North America, Inc. All Rights Reserved.