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Time-Domain Methods for Microwave Structures

Analysis and Design

edited by Dr. Tatsuo Itoh, University of
California at Los Angeles and IEEE Fellow,
and Dr. Bijan Houshmand, Jet Propulsion
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This book thoroughly explains the application of Finite-difference Time-domain (FDTD) method to microwave structures. Providing the reader with the most comprehensive collection of material available on this subject, each chapter is composed of an introductory section that addresses the theoretical background of a specific component of the FDTD method, and a collection of reprints of the most important papers. Each book chapter is contributed by a well known authority in the field and contains illustrative examples.

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