Record Nr. UNINA9910451001303321 Autore Laverghetta Thomas S. Titolo Microwaves and wireless simplified / / Thomas S. Laverghetta Pubbl/distr/stampa Boston:,: Artech,, 2005 [Piscatagay, New Jersey]:,: IEEE Xplore,, [2005] **ISBN** 9781580539440 1-58053-944-0 Edizione [2nd ed.] Descrizione fisica 1 online resource (287 p.) Collana Artech House microwave library Disciplina 621.381/3 Soggetti Microwave devices Microwave communication systems Electronic books. Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Description based upon print version of record. Note generali Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Machine generated contents note: 1. Introduction -- 2. Microwave applications -- 3. Transmission lines -- 4. Microwave components --5. Sommario/riassunto If you are a sales, marketing, or management professional whose work involves microwave or wireless communications technology, this thoroughly revised second edition of the Artech House classic, Microwaves and Wireless Simplified, is essential reading. It gives you a technical edge in your career by providing you with a thorough understanding of key concepts, components, devices, materials, and applications, without bogging you down with mathematics. Helping you foresee emerging market trends, the second edition has been updated and expanded to include coverage of the latest technologies, including WLANs, RFIDs, RFICs, MEMS, and bipolar heterojunction devices. The new edition also includes more definitions of basic technological terms that are important in your field.