1. Record Nr. UNINA9910703243903321 King Kathleen M Autore Titolo Medicare Part D formularies [[electronic resource]]: CMS conducts oversight of mid-year changes; most mid-year changes were enhancements / / [Kathleen M. King] Washington, DC:,: U.S. Govt. Accountability Office,, [2011] Pubbl/distr/stampa Descrizione fisica 1 online resource (17 pages): illustrations Soggetti Medicare beneficiaries Medicine - United States Pharmaceutical services insurance - United States Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Title from PDF title screen (viewed Sept. 26, 2011). "June 30, 2011." "GAO-11-366R."

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2. Record Nr. UNINA9910986131103321 Autore Zhang Bo Titolo Parity-Time Symmetric Wireless Power Transfer / / by Bo Zhang, Xujian Shu, Lihao Wu Singapore:,: Springer Nature Singapore:,: Imprint: Springer,, 2025 Pubbl/distr/stampa 9789819631490 **ISBN** 9819631491 Edizione [1st ed. 2025.] Descrizione fisica 1 online resource (342 pages) Collana CPSS Power Electronics Series. . 2520-8861 Altri autori (Persone) ShuXujian WuLihao Disciplina 621.381044 Soggetti Power electronics Electronic circuits Power Electronics Electronic Circuits and Systems Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Introduction -- PT Symmetric Principle and Circuits -- PT Symmetric Nota di contenuto Wireless Power Transfer System and Its Characteristics -- Transfer Characteristics of Constant Power and Constant Efficiency Against Misalignment -- Transfer Characteristics of Constant Power and Constant Efficiency Against Distance -- Transfer Characteristics of Constant Voltage / Constant Current -- Multi-Load PT Symmetric Wireless Power Transfer System -- High-Order PT Symmetric Wireless Power Transfer System With Relay Coils -- Techniques for Improving Performances of PT Symmetric Wireless Power Transfer -- Electric-Field Coupling PT Symmetric Wireless Power Transfer System -- Inductive and Capacitive Dual-Coupled PT Symmetric Wireless Power Transfer System. Sommario/riassunto This book belongs to the subject of Electric Engineering, and involves the concept of PT symmetry in quantum mechanics. It presents a concise and insightful view of the knowledge on PT symmetric circuits.

This book first offers an overview of the development and challenges of wireless power transfer technology, as well as the introduction of PT symmetry in wireless power transfer, and then briefly introduces PT

symmetry and its representation in circuits, so as to present the realization methods of negative resistor as the key component of PT symmetric circuits. On this basis, PT symmetric wireless power transfer systems are constructed, and their characteristics, including constant power, constant efficiency, constant voltage and constant current, are analyzed. Therein, the system designs and implementations are also mentioned. Next, the various techniques for improving performances of PT symmetric wireless power transfer, such as improvement of transfer distance, reduction of switching frequency and losses, etc. Moreover, the basic structures, transfer characteristics, system designs and implementations of different types of PT symmetric wireless power transfer systems are proposed, including multi-load system, multirelay coil system, capacitive coupled system, inductive and capacitive dual-coupled system. Therefore, this book provides readers with enough background and understanding to go deeper in the topic of PT symmetric wireless power transfer, so that this book can be used as a textbook for courses related to PT symmetric circuits, PT symmetric wireless power transfer, etc. This book is intended for students without an extensive mathematical background, and is suitable for advanced undergraduate and graduate students, engineers and researchers who focus on the PT symmetric circuits, PT symmetric wireless power transfer systems.