



The Cover

## TOSHIBA REVIEW 1998 VOL.53 NO.1

*Special Issues:*

**Medical Imaging Systems / Our Future Society Created by Superconductivity**

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### Special Reports

#### I Medical Imaging Systems

- Aiming at Correct Diagnosis and Early Treatment
- New Trends in Medical Imaging Technologies in Response to Changing Health Care Requirements
- Infinix CS Cardiovascular Angiography System
- Auklet<sup>TM</sup> Whole-Body Helical CT Scanner
- VISART<sup>TM</sup> /EX MRI System Featuring Full Lineup of Fast-Scan Techniques
- CoreVision General-Purpose Mid-Class Ultrasound Diagnostic System
- Latest Trends in Nuclear Medicine Diagnostic Systems
- TV Endoscope System Offering High Image Quality and Operability
- Advanced Health Screening System Featuring Integration of Text and Image Data

#### II Our Future Society Created by Superconductivity

- Superconductivity Technologies Ushering in the Society of the Future
- Overview of and Trends in Applied Superconductivity Technologies
- Conductive-Cooled Superconducting Magnets and Their Applications
- Large-Scale Superconducting Magnet
- Superconducting Magnets Contributing to Advanced Science
- Technologies for Superconducting Generator
- Development of New-Concept Superconducting Power Equipment
- High-Temperature Superconductor Technologies
- High-Temperature Superconductive Device Technology

#### Feature Articles

- TBA-200FR High-Speed, High-Efficiency Automated Clinical Chemistry Analyzer
- Coating Technology for Liquid Crystal Display Production

#### Techno Notes

- Environmental Technologies for a Resource-Circulating Society
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