



The Cover

## TOSHIBA REVIEW 1998 VOL.53 NO.8

*Special Issues:*

**Software Technologies toward the Network Era**

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### Special Reports

#### Software Technologies toward the Network Era

- Software is the Key to Open the Information-Oriented Era
- **TREND** Realization of Rich Network Computing Society through Mobile Agent Technologies
- ECJ<sub>TM</sub> Event Delivery Framework in Java, for Java
- Plangent<sub>TM</sub> Intelligent Network Agent System
- Network Integrated Supervisory Control for Power Systems Based on Distributed Objects
- Enhanced Network Computing--Seamless Integration of Control Network and Information
- Remote Tuning Systems Utilizing Network Infrastructure
- Field Assistance System for Power Utility Field Tasks
- Concurrent Engineering Framework for Plant Electrical Engineering
- Software Quality Management for Distributed Development Environment Using Intranets

### Feature Articles

- Illumination Optics for Liquid Crystal Projectors
- BHP-M46F High-Power Induction Heating Cooker
- Emergency Stability Control System for Large-Capacity Interconnected Power System
- Completion of Large Helical Device for National Institute for Fusion Science
- Radar Rain Gauge System
- Approaches for Application of Various Fuels in Fuel Cell Power Plants

### Techno Notes

- Environmental Technologies for a Resource-Circulating Society
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