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Special Issues:
Space Development Systems/Simulation Technologies for System Development

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Special Reports

Space Development Systems

- Toshiba's Space Development Activites:Committed to People, Committed to the Future
- Future Trends in Space Technologies
- System Development and On-Orbit Operation of Engineering Test Satellite-VI
- Remote Manipulator System for space station
- Engineering Test Satellite-VII
- COMETS Communications and Broadcasting Engineering Test Satellite
- Earth Observation Technologies
  - Advanced Earth Observing Satellite
  - Interferometric Monitor for Greenhouse Gases
  - Precipitation Radar on Board Tropical Rainfall Measuring Mission
- Present Status of and Future Trends in Ground Systems for Space Development

Simulation Technologies for System Development

- Increasing Importance of Simulation Technologies in System Design
- Trends in Discrete Event SImulation Technologies
- Simulation Technologies for Planning and Design of systems
  - Simulation for User Interface Evaluation
  - Development of ATM Cash Amount Management System with Discrete Event Simulator
- Simulation in Computer System Planning and Design
- Simulation Technologies for Railway Traffic Control systems
- Simulation Technologies for Design and Planning of Semiconductor Fabrication
- Object-Oriented Simulation Technologies
  - Nerwork simulation for LAN Development and Design
  - Simulation Technologies for Elevator Group Control System Planning and Design

Feature Articles

- Fine-Lead-Pitch(70μm)OLB System for LCDs
- 20-GHz GaAs 8-bit Multiplexer IC
- ED Series Energy-Saving Air Conditioner
- 32 Mbit NAND Flash EEPROM
- Small 622 Mbps Optical Transmitter and Receiver Modules