Relationship Between Business Operations and the Environment

The relationship between Fujitsu's business activities and the environment are described below.

Business Operations

Design & Development

- Energy usageUsage of chemicalsProduct design Energy consumption Consumption of global resources Waste generation Usage of chemicals

Manufacturing

- Energy usage
- Consumption of global resources
- Usage of chemicals Waste generation

Distribution, Sales, Service, Collection

- Energy usageProducts Waste generation

Effects on the Environment

- Global warming
- Ozone depletion
- Depletion of resources
- Increase in waste
- Loss of tropical rain forests
- Water pollution
- Air pollution
- Soil contamination
- Noise and vibration pollution

Fujitsu's Environmental Efforts

Design & Development

- Development of eco-
- friendly products

 Implementation of product environmental assessments
- Promotion of Life Cycle Assessment (LCA) • Promotion of eco-friendly
- purchasing
 Development of eco-
- friendly technologies (e.g. non-lead solder) Promotion of energy-
- saving measures

 Proper management of chemicals

Manufacturing

- Reduction and effective utilization of waste
- Reduction of chemical emissions
- Proper management of chemicals
- Promotion of energy-saving measures
- Prevention of soil contamination
- Measures against dioxins
- Elimination of use of ozonedepleting substances
 • Reduction of greenhouse gas
- emissions

 Measures against
- environmental endocrine disruptors Environmental risk counter-
- measures/chemical spills
 Protecting water sources
- Prevention of water pollutionPrevention of air pollution Measures to noise and

vibration

Distribution, Sales, Service, Collection

- Promotion of recycling of waste products
- Promotion of energysaving measures
- Commercialization of environment-related
- Promotion of modal shiftReduction of packaging materials volumes,
- promotion of recycling Participation in local government initiatives

General

- Establishment and environmental management
- Environmental accounting
- Environmental education and awareness activities
- Environmental communications
- Making things greener
 International forestation activities
- Promoting paperless business operations
- Social service activities
- Fujitsu Group-wide activities