# **Intellectual Property**

In response to the globalization of our business, Fuji Electric, based on respect for both the intellectual property (IP) rights it owns as well as those owned by other companies, is working to implement IP strategies that are aligned with our business and R&D strategies. By advancing these initiatives, Fuji Electric will continue to strengthen and expand its business globally.



IP training conducted at Fuji Electric (China) Co., Ltd.

#### **IP** Policies

- Comprehensively strengthen patent portfolio in consideration of business and R&D resources
- Investigate and respond to overseas IP systems and status
- Reinforce IP activities at overseas bases

Patent Portfolio: A group of patents strategically acquired in relevant technical fields with the goal of securing leeway in business fields, avoiding litigation, and establishing a competitive advantage. Source: Nomura Research Institute, Ltd.

### Major Initiatives in Fiscal 2012

## IP Activities in Consideration of Business and R&D Resources

For key research themes and products and materials, the IP divisions worked with the business group and the R&D group to strengthen the patent portfolio. Also, efforts were focused on filing patent applications, centered on businesses related to energy and power electronics.

#### Main Fields for Patent Applications

- Patents relating to increasing the efficiency of power electronics products and saving energy
- Patents relating to semiconductors such as SiCrelated technologies
- Patents relating to vending machines

## **Global IP Activities**

In order to reduce our business risks related to IP on a global basis, we research overseas IP systems and develop countermeasures to handle counterfeit products.

In fiscal 2012, after conducting these activities in China, we researched the latest IP systems in Southeast Asia and India, where we are strengthening our business. Moreover, in addition to working on countermeasures against counterfeit products, including exposing counterfeit product factories in China, we gathered IP information on China through the activities of the Intellectual Property Committee

#### Number of Patents Held by Country and Region



of The Japanese Chamber of Commerce and Industry in China. Furthermore, we increased the number of patent applications filed overseas in conjunction with the globalization of our business.

Going forward, we will continue to build a patent portfolio that will give us an absolute business advantage, and avoid business risks with respect to other companies' patents. We will also aggressively utilize patents in areas such as licensing and collaboration.

#### Number of Patent Applications by Country and Region

