## Feature

## **Production Technology Development Department** - Future Technologies

## Kazuyuki Kitazawa

Environmental problems and industrial development are key issues that must be addressed in the 21st century, and new products must be environmentally compatible. By identifying the needs of the market in advance, we can develop "value-creating products" that help customers in their business.

The Production Technology Development Department is reforming its work methods, in addition to the traditional approach of improving production, maintenance and control. "The Production Technology Development Department"was newly formed in April, 1997.

Sanyo Denki has the following three key product develop-ment policies:

1. Shorter development period

2. Active development themes

3. Active participation of Production Technology Develop-ment Department

"The Production Technology Development Department" is committed to an environmentally- and human-friendly production system in "developing value creating products".

We consider the needs of the next generation, and on supplying new production and elemental technologies to the design and development departments to enable them to develop new products quickly and effectively.

To do this, we cultivate professional knowledge and skills among our employees, as skills are critical in enabling us to deliver our targets.

The new technology center will enable the "Production Technology Development Department" to gather together its staff into one location and to use the latest processing and measuring equipment, helping us to develop "value-creating products" quickly and efficiently.

To develop "value-creating products" we will acquire industrial property rights not only for our products and technologies, but also for production methods and industrial graphic designs.

Succeeding in our goal of creating products that con-tribute to society brings immense satisfaction. And our new products, manufacturing methods and new equipment will enable the "Production Technology Development Department" to make even greater progress.

Kazuyuki Kitazawa

Joined company in 1972

Production Technology Development Dept.

Worked on production engineering throughout the company and new product development after working on fan motor production engineering.