

SANYO DENKI

CORPORATE PROFILE

SANYO DENKI

SANMOTION
SERVO SYSTEMS

San Ace
COOLING SYSTEMS

SANUPS
POWER SYSTEMS

The banner features a black background with the Sanyo Denki logo in large white letters at the top left. Below the logo, three product categories are showcased with representative images: SANMOTION Servo Systems (including a large multi-axis servo drive and three smaller servo motors), San Ace Cooling Systems (including a large industrial blower fan, two smaller square fans, and a fan with a yellow label), and SANUPS Power Systems (including a rack-mounted power supply unit and a tall, white industrial power supply cabinet). Each product group is positioned above a colored bar containing the category name and description.

Corporate Facts

Trade Name : SANYO DENKI CO., LTD

Stock Listing : Tokyo Stock Exchange

Established : August 1927

Incorporation: December 1936

Headquarters: Tokyo - Japan

Capital :\$ 95,45 million (as of Mar. 2009)

Annual Sales :\$ 472 million (as of Mar. 2009)

Exchange rate: \$1 = 104 Yen

CEO/President & COO: Shigeo Yamamoto

Number of Employees:

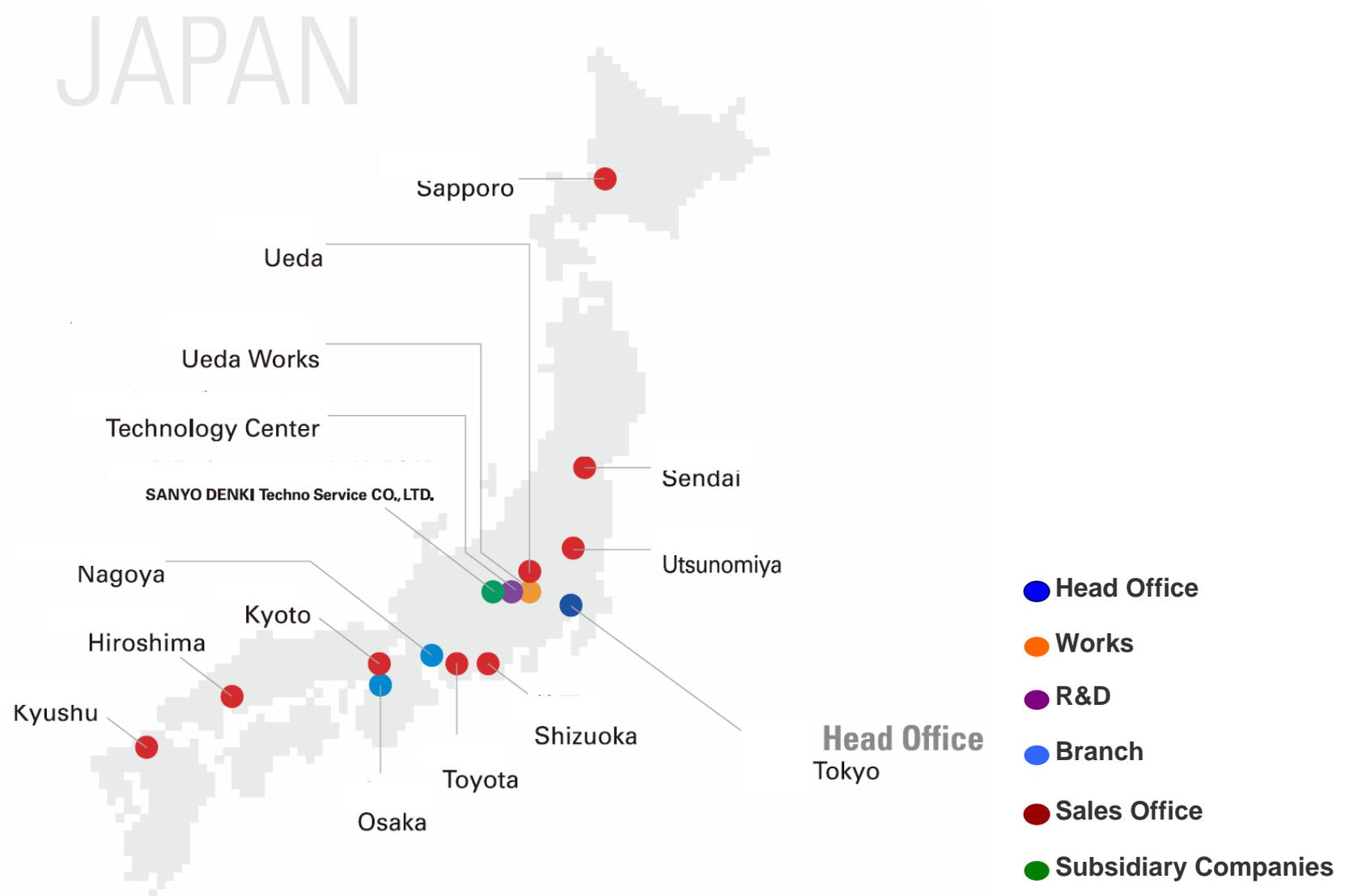
Sanyo Denki Co., Ltd. 1,405

Sanyo Denki Group 2,308

Business Outline: Developing, manufacturing and distributing fan motors, stepping systems, servo systems, power supply equipment and control systems.



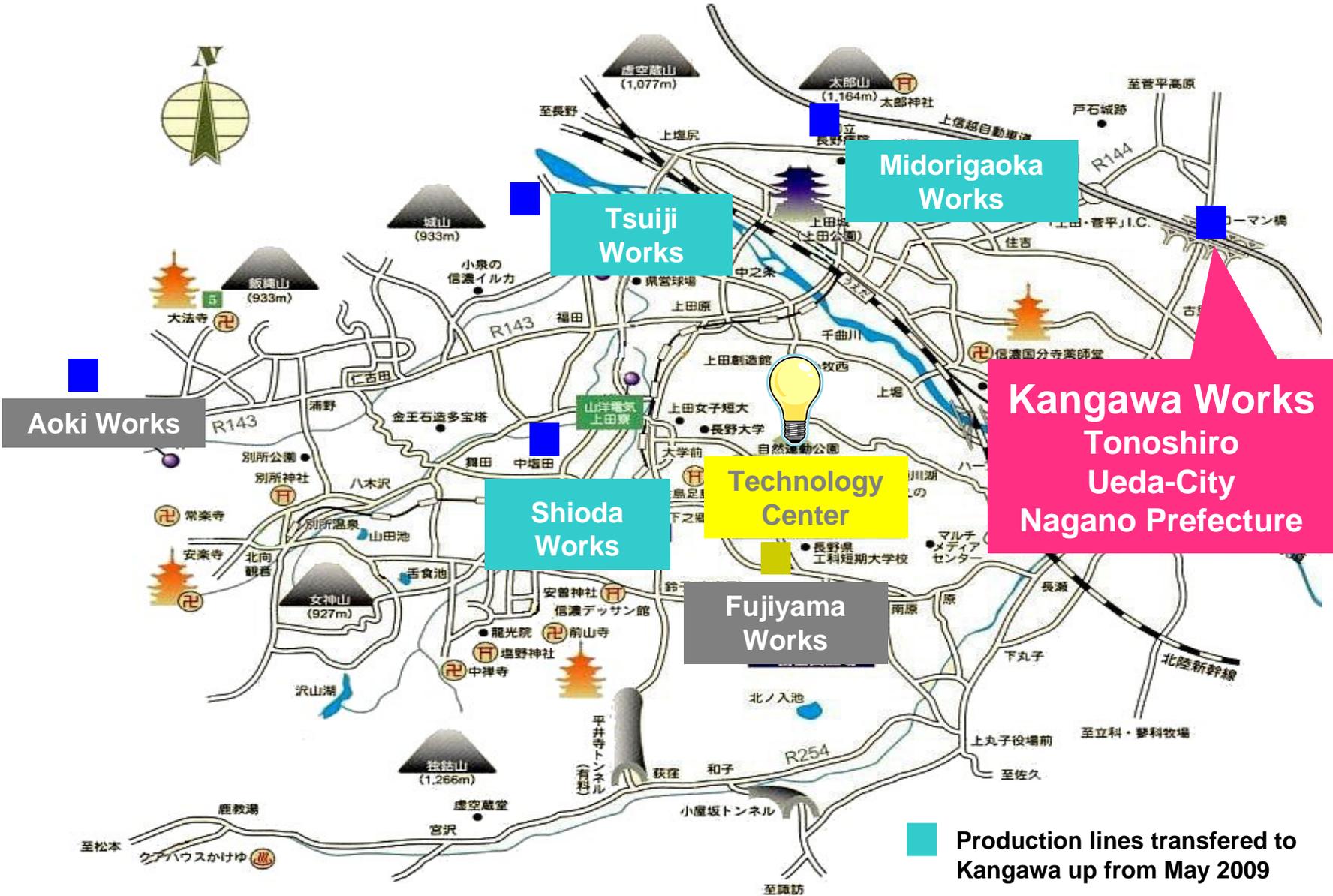
Sales Network (Japan)



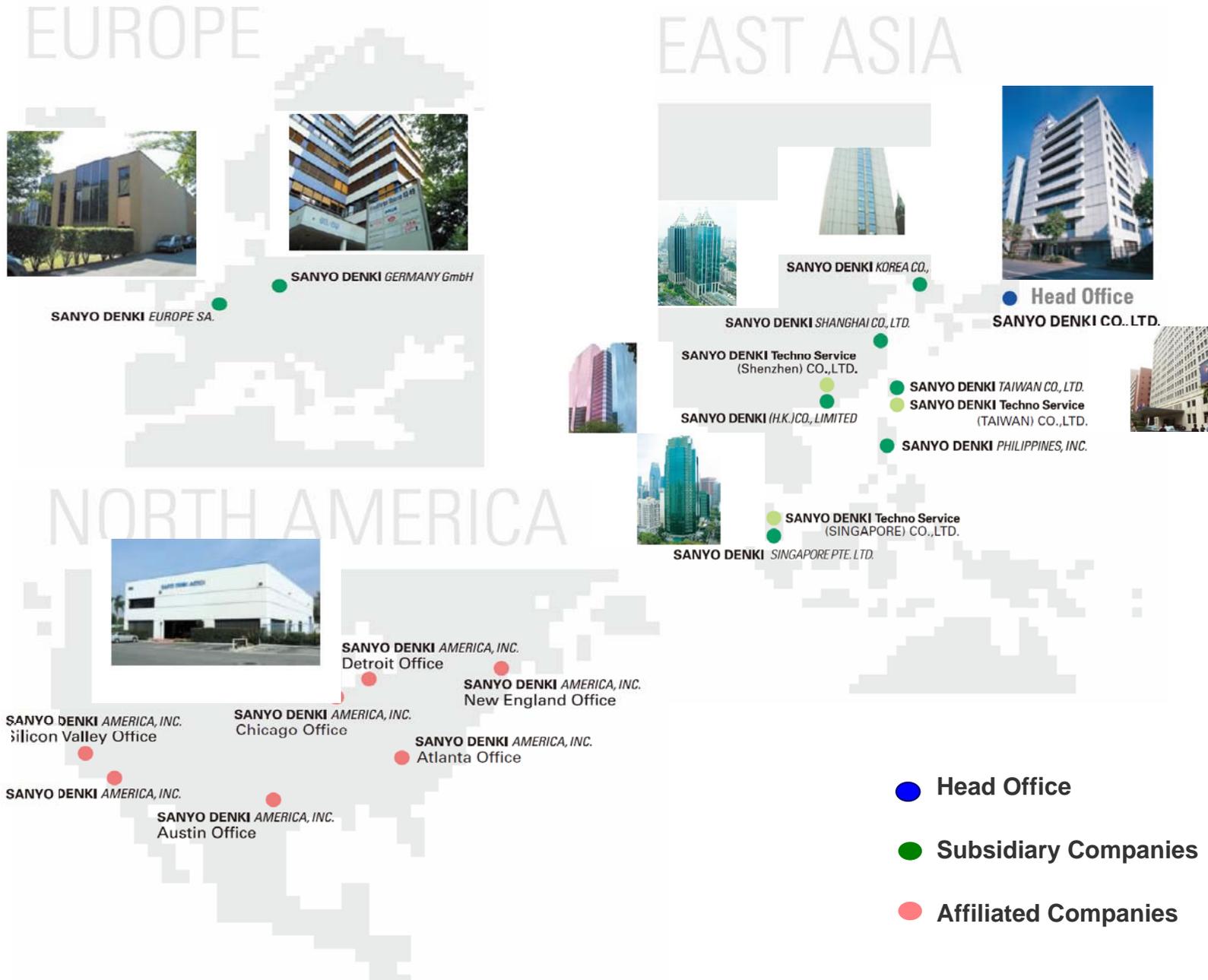
Production sites in Ueda City

SANYO DENKI

Houden industrial park - Nagano Prefecture – Japan



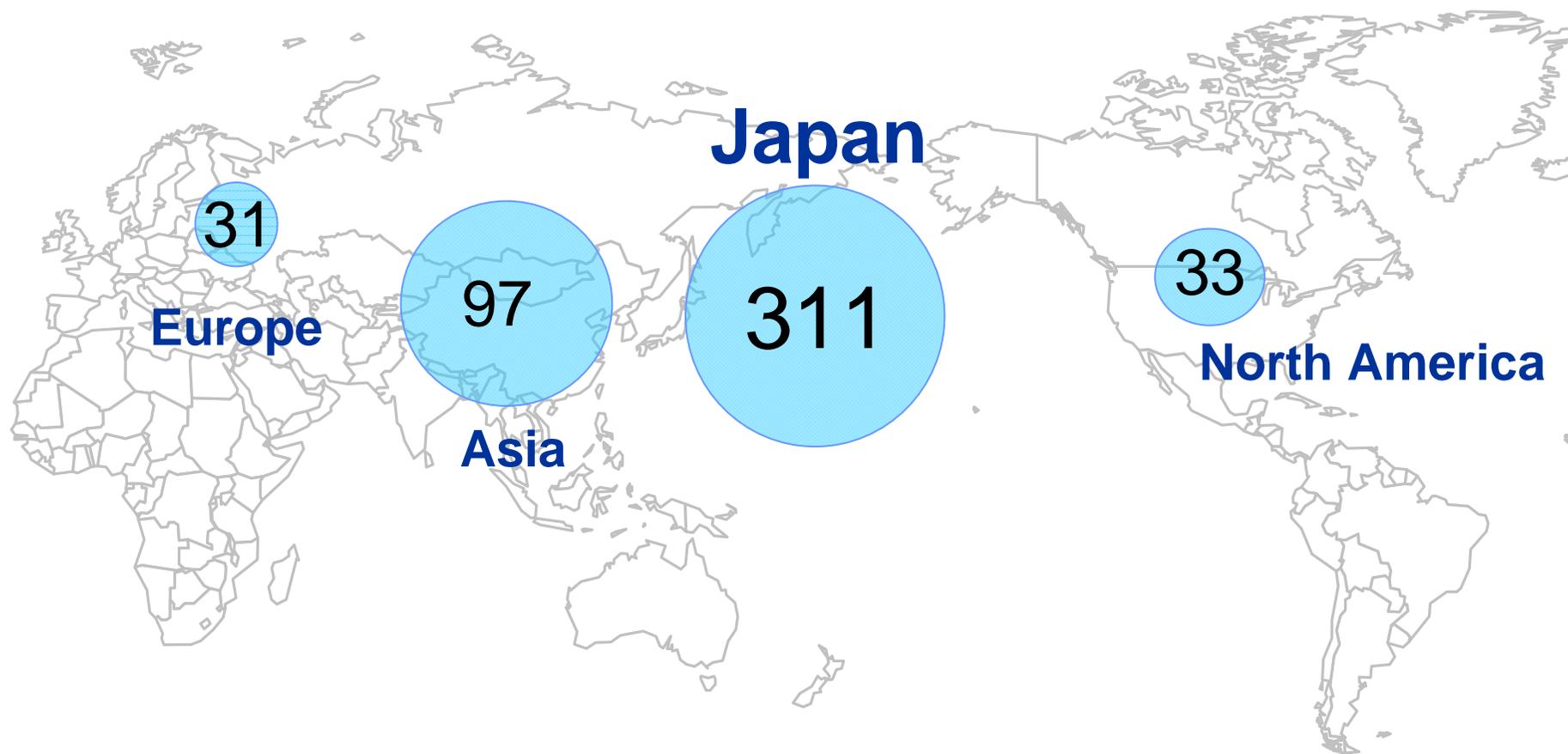
Sales Network (Overseas)



Sales worldwide

Total : \$472 million

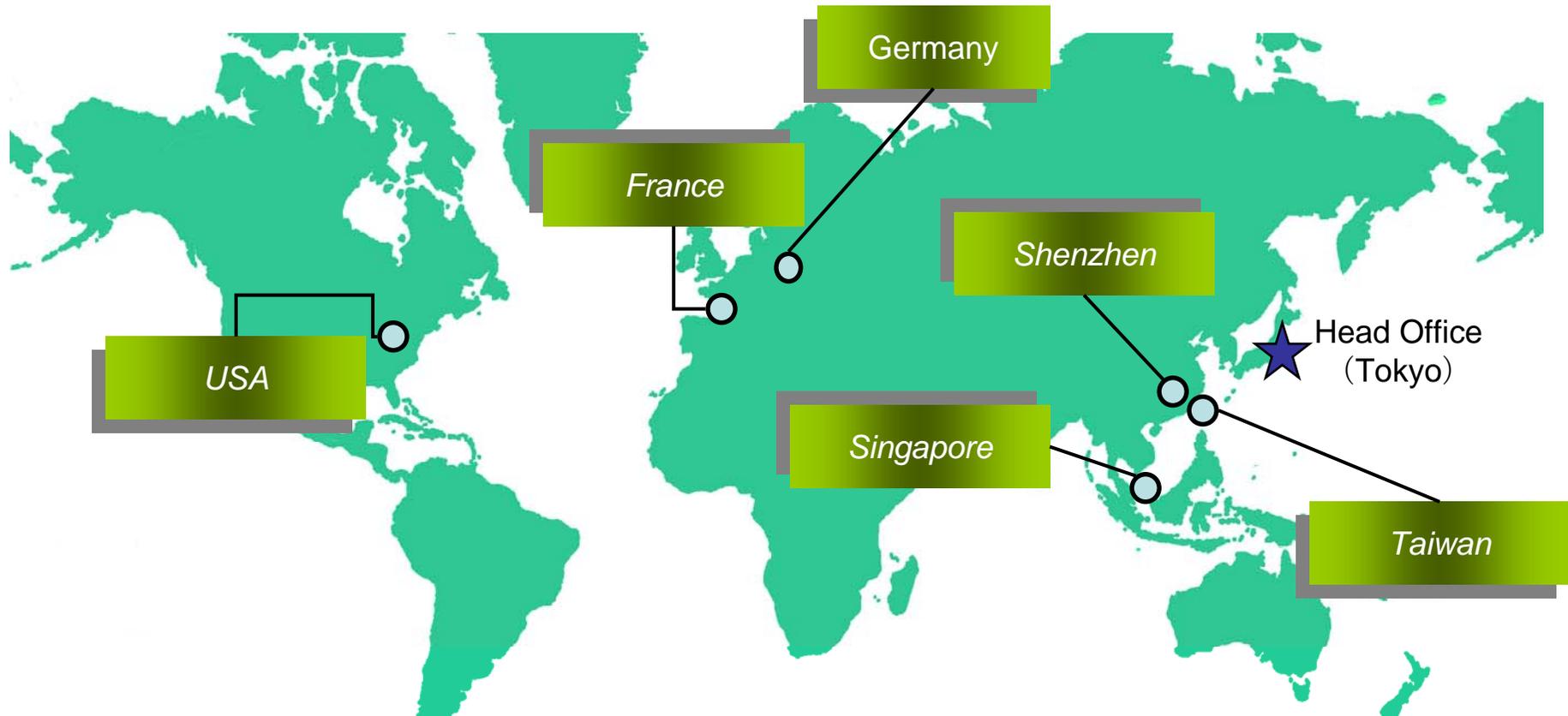
(as of March.2009)



UNIT: US\$(Millions)(2009/03)

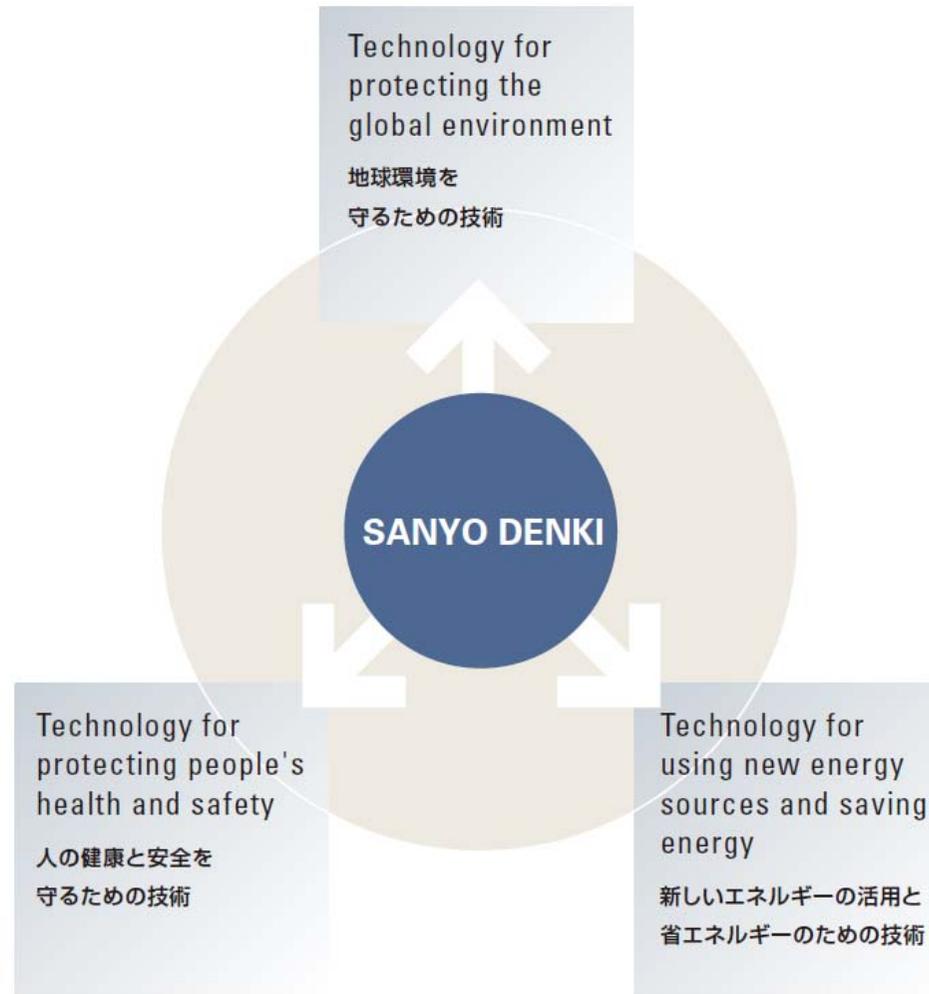
Exchange rate : \$1=¥104

After-Sales Technical Service Office

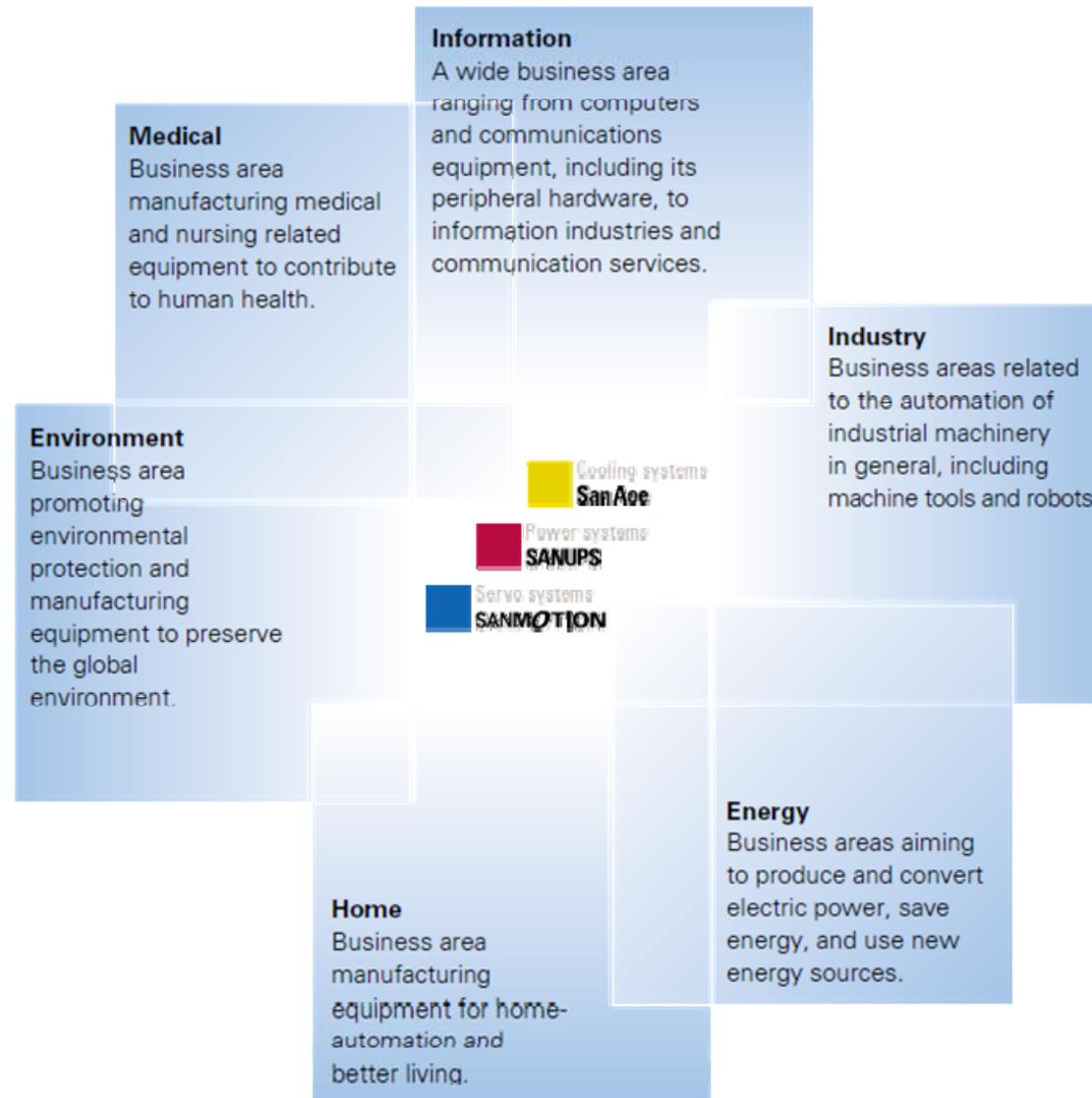


<i>USA/Detroit</i>	SANYO DENKI AMERICA, INC. Techno Service Center	TEL 1-734-525-1806
<i>France/Paris</i>	SANYO DENKI EUROPE SA.	TEL 33-1-48-63-26-61
<i>Germany</i>	SANYO DENKI GERMANY GmbH	TEL 49-6196-76113-0
<i>Shenzhen</i>	SANYO DENKI Techno Service (Shenzhen) Co., Ltd.	TEL 86-755-8342-5095
<i>Taiwan</i>	SANYO DENKI Techno Service CO. LTD TAIWAN BRANCH	TEL 886-2-2523-3881
<i>Singapore</i>	SANYO DENKI Techno Service (S) PTE. LTD.	TEL 65-6777-5201

The 3 Core Technology



SANYO DENKI 6 Domains



Overview of San Ace division

SANYO DENKI

Cooling System Division

Sanyo Denki is the oldest manufacturer of motor fans for cooling electric equipment in Japan. Currently we have over 500 types of AC-DC fans that meet a variety of customer needs.

All fans are equipped with 2 Ball Bearings



DC Cooling Fans 



Silent Fans



Oil-Proof Fans 



Splash-Proof Fans

Axial fans since 1965



Long-Life Fans



Cooling Fan Unit



AC Cooling Fans 



Blowers 



CPU Cooling Fans 

CPU cooler since 1994

Liquid Cooling System

Overview of SANMOTION division

SANYO DENKI

Servo System Division

Most compact servo motors worldwide

Customization on request

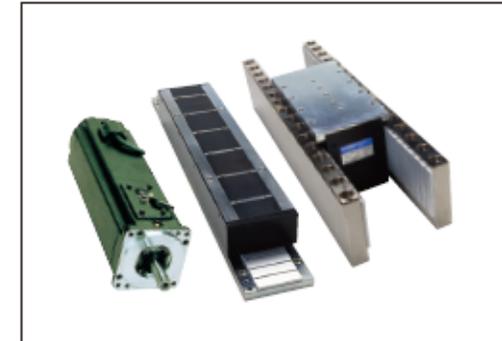
Servo
Systems
since
1952



AC Servo System



DC Servo System



Linear Servo System

Large range of steppers + encoders

Stepping
Systems
since
1971



Closed loop Stepping System



Stepping System



Motion Controller

Overview of **SANUPS** divisions

Power System Division

This product prevents PCs and LAN terminals from eliminating data or causing trouble of power supply. It keeps providing stable power uninterruptedly.

Power generators since 1927



Power Conditioner for Photovoltaic Generation 



HYBRID UPS 



ON LINE UPS 



Static Transfer Switch

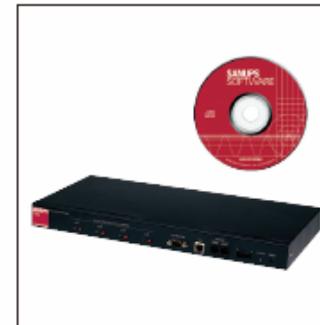
UPS since 1955



High Reliable UPS



DC/AC Inverter 



Network Power Manager

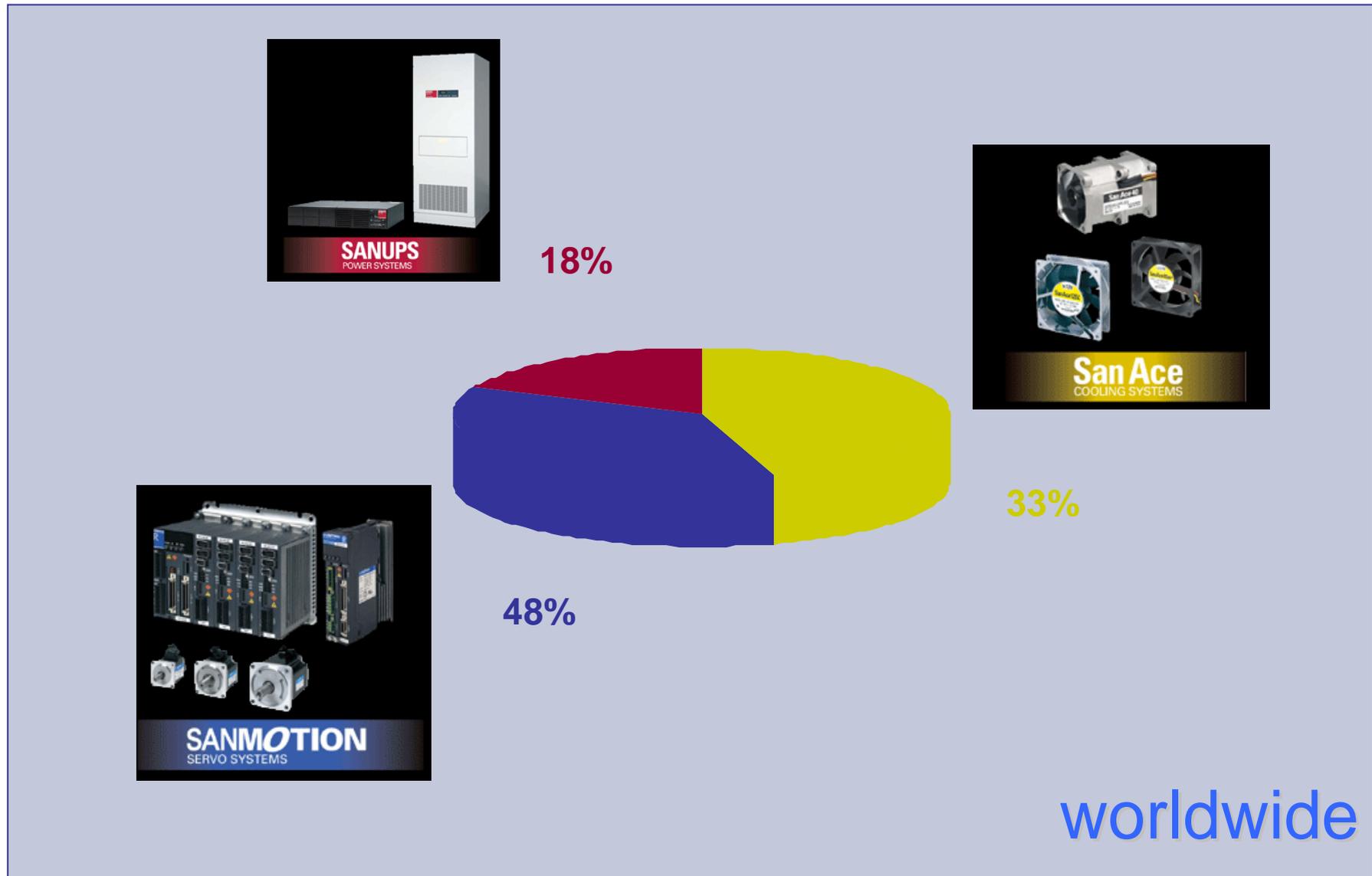


Mobile Generators

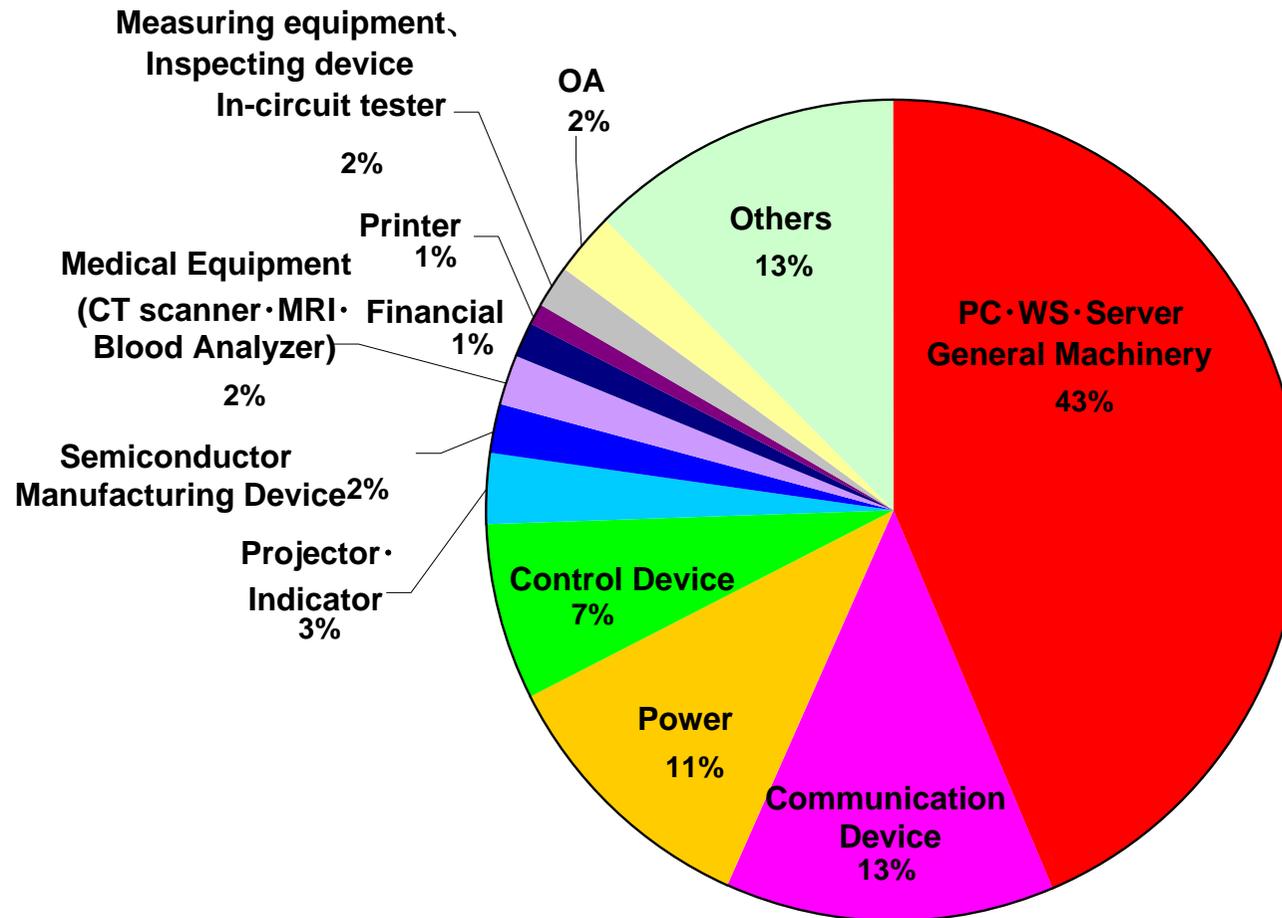
SoLar systems since 1995

Software

Turnover by product range

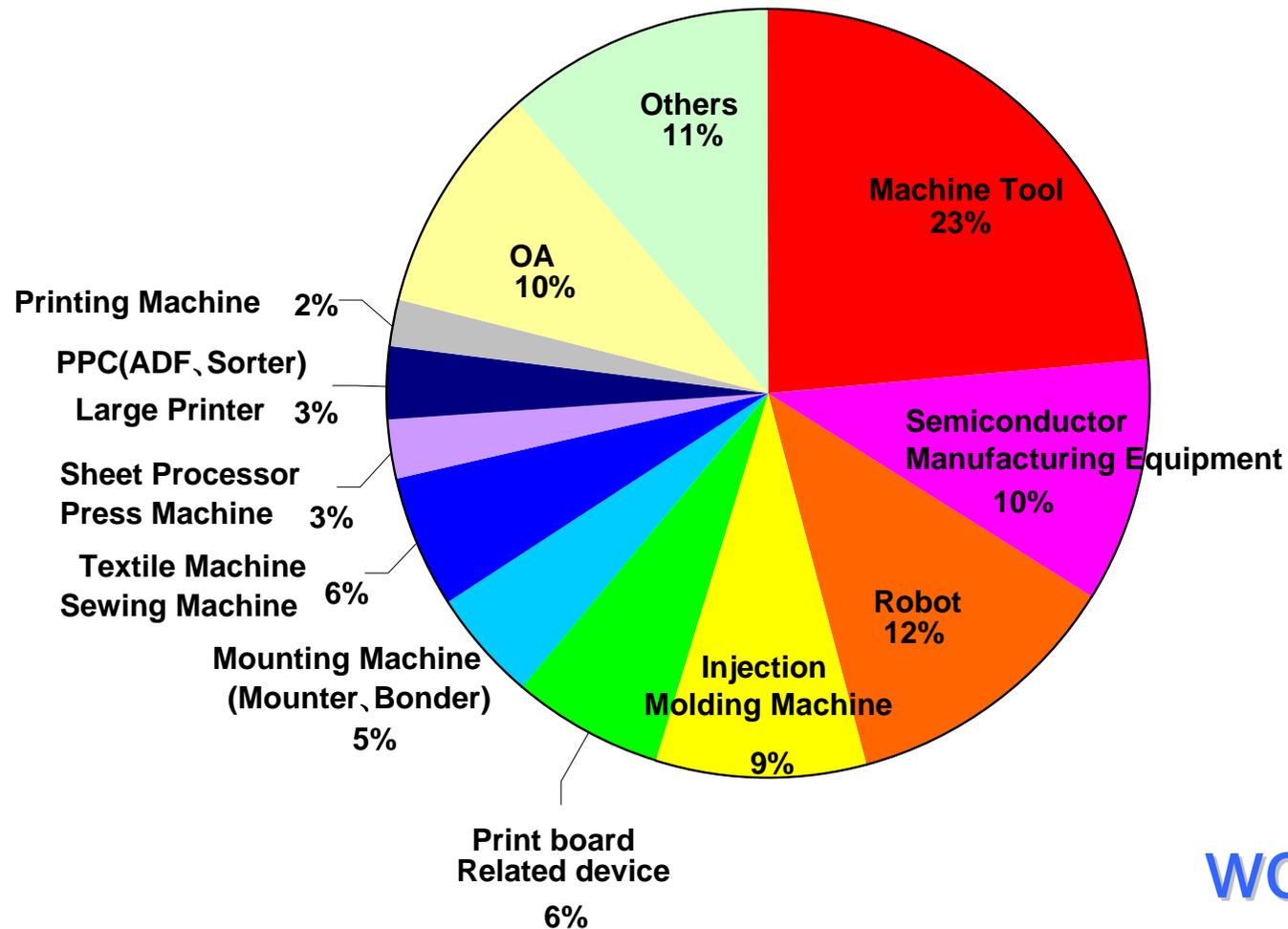


SanAce turnover by Application



worldwide

SANMOTION turnover by Application SANYODENKI



worldwide

Research & Development

Technology Center (1997~)



Research, development, and design work are carried out by engineers at the Technology Center (Total number of employees: 280), using the most advanced CAD/CAM systems.



Acoustic radio wave
anechoic chamber

RF anechoic chamber and a noise-measurement
anechoic chamber

音響電波無響室 (電波暗室・騒音測定用無響室)



Laboratories
実験室



Large laboratory
大型実験室



Design rooms
設計室

Production Sites

Kangawa Works



67000m²
ISO : November 2009

- AC Servo motors
- Stepping motors
- Linear motors
- Induction motors

Aoki Works



21187m²
ISO 9001 / ISO 14001

- AC Servo driver
- DC Servo driver
- Stepping driver

Production Sites

SANYO DENKI

Fujiyama Works



Subic Works



ISO9001 & ISO14001

86,260m²

- Cooling fan : AC, DC, Blowers, CPU
- UPS
- Power Conditioner
- Generator
- Monitoring units

43,000m²

- Cooling fan : AC, DC, Blowers, CPU
- Stepping motor
- UPS

Production Volume

UNIT / MONTH

SANMOTION

- Stepping motor (220 K)
- AC Servomotor (15,8 K)
- DC Servomotor (5,3 K)
- + Driver (10,8 K)

San Ace

- DC FAN (1100 K)
- AC FAN (20 K)
- Blower (10 K)
- CPU Cooler (6 K)

SANYO DENKI EUROPE

SANYO DENKI



Location: Villepinte (93) near Paris & Roissy
CDG airport - France

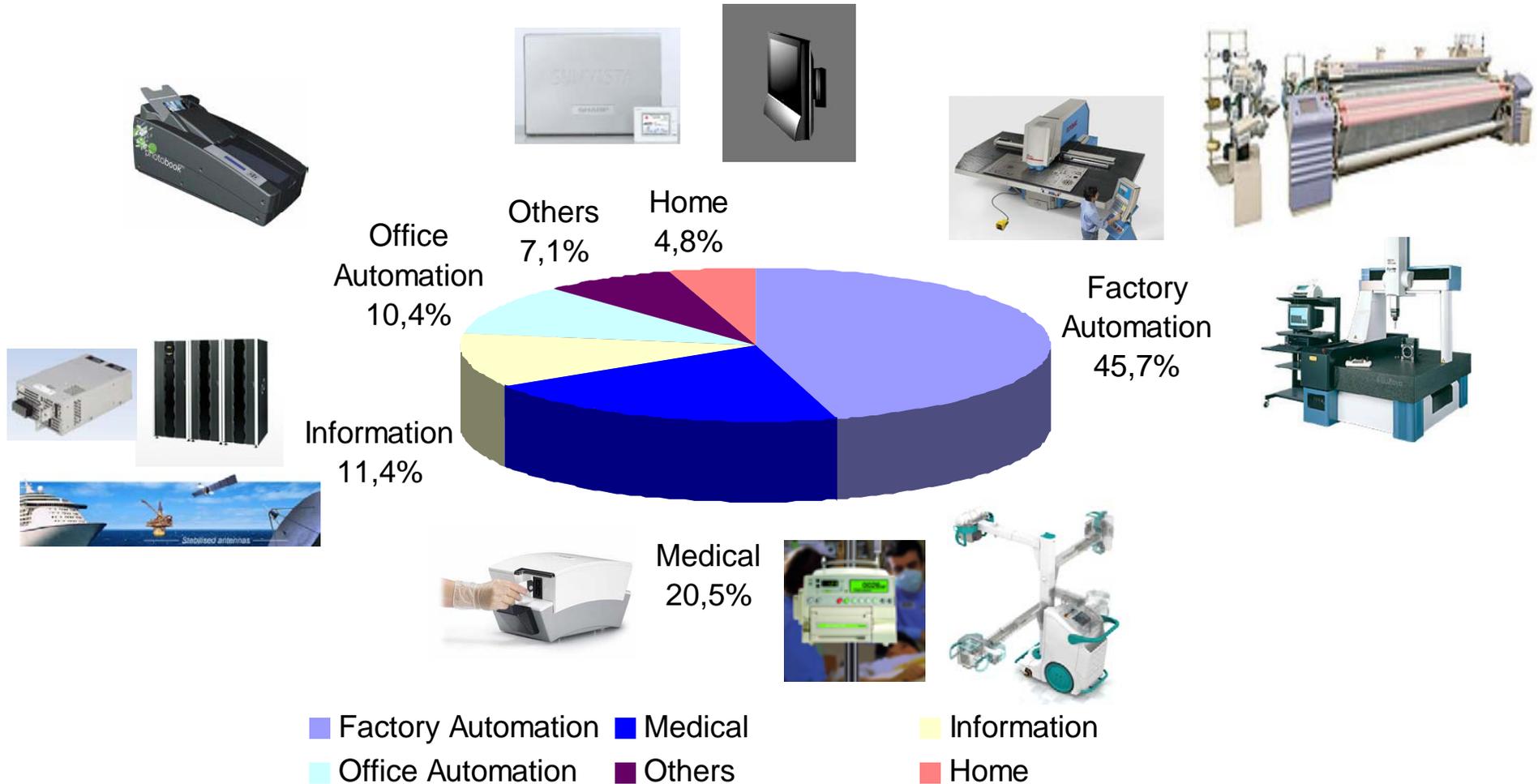
Creation : December 1988

Turnover: 17 Million Euros (2008)

CEO: Eric Bonnet

Sanyo Denki Europe: 24 Employees

Turnover per application in Europe



SALES NETWORK WIDENING



SANYO DENKI



SANMOTION
SERVO SYSTEMS



San Ace
COOLING SYSTEMS



SANUPS
POWER SYSTEMS

Thank You