



Kitakyushu

Semiconductor Network

KITAKYUSHU
SEMICONDUCTOR
NETWORK



City of Kitakyushu



Kitakyushu Foundation for the
Advancement of Industry, Science and Technology

English translation cooperation: Japan External Trade Organization(JETRO)

CONTENTS

Overview of Kitakyushu Semiconductor Network	1
Introduction to Participating Companies	
1 Asahi Kokusai Techneion Co., Ltd.	2
2 ASKA CORPORATION	3
3 Advantest Kyushu Systems Co., Ltd.	4
4 AMITA CIRCULAR CORPORATION	5
5 Amkor Technology Japan, Inc.	6
6 UEKI Corporation	7
7 UENO SEIKI CO., LTD.	8
8 Air Gases Kitakyushu Co., Ltd.	9
9 AKSystem Co., Ltd.	10
10 H&N Planning Co., Ltd.	11
11 SMC Corporation	12
12 ESPEC ASSIST CORP.	13
13 OKEISHA Co., LTD.	14
14 Ohishi Sangyo Co., Ltd.	15
15 Okazaki Manufacturing Company	16
16 Katsuyama Industry CO., LTD.	17
17 QEL Co., Ltd.	18
18 Kyushu Keisokki Co., Ltd.	19
19 KYUSHU SEMICONDUCTOR KAW Co., Ltd.	20
20 Kyushu Bearing Co., LTD.	21
21 KYOTO ELECTRONICS MANUFACTURING CO., LTD.	22
22 Krosaki Harima Corporation	23
23 KOA Corporation	24
24 SANIX RESOURCE DEVELOPMENT GROUP INC.	25
25 JTEKT SALES CORPORATION	26
26 Shikino High-Tech Co., Ltd.	27
27 Japan Quality Co., Ltd.	28
28 Japan Techno Trading Co., Ltd.	29
29 KOBELCO LEADMIKK CO., LTD.	30
30 SYNKOM CO., LTD.	31
31 Sunayama Express Co., Ltd.	32
32 Sojitz Kyushu Corporation	33
33 TAKADA Co., LTD.	34
34 Chuo Denzai Co., Ltd.	35
35 Tecmo Electronic Co., Ltd.	36
36 TOSHIBA NANOANALYSIS CORPORATION	37
37 TOTO LTD.	38
38 TOCALO Co., Ltd.	39
39 NICHIAS Corporation	40
40 JGC C&C	41
41 Nikken Total Sourcing Inc.	42
42 NISSO CORPORATION	43
43 NIPPON STEEL TECHNOLOGY Co., Ltd.	44
44 NIPPON SANSO CORPORATION	45
45 NIPPON SANSO ATI CORPORATION	46
46 NIPPON EXPRESS CO., LTD	47
47 IBM Japan, Ltd.	48
48 Air Liquide Japan G.K.	49
49 JAPAN FINETECH CO.,LTD.	50
50 HAMADA HEAVY INDUSTRIES LTD. HAMADA RECTECH LTD.	51
51 Hirayama Corporation	52
52 FUJIARTE Co., Ltd.	53
53 FUJITA SHOJI CORPORATION	54
54 BUZEN TOSHIBA ELECTRONICS CORPORATION	55
55 HOKOSHA Co., Ltd.	56
56 Mitsui High-tec, Inc.	57
57 Mitsubishi Chemical Corporation	58
58 Mihara Denshi Co., Ltd.	59
59 Meisei Sangyo Co., Ltd.	60
60 Yashima Export & Import Co., Ltd.	61
61 YASKAWA ELECTRIC CORPORATION	62
62 Yamato Transport Co., Ltd.	63
63 UT AIM Co., Ltd.	64
64 Ubiquitous AI Corporation	65
65 YOSHIKAWA KOGYO Co., Ltd.	66
66 Ryowa Co., Ltd.	67
67 ROHM Assembly Manufacturing Co., Ltd.	68
68 WORKS Co., Ltd.	69
69 WORLD INTEC CO., LTD.	70
Major Semiconductor-Related Activities	72
List of Participating Organizations in Kitakyushu Semiconductor Network	74

Introduction

Based on the national semiconductor and digital industry strategy, efforts are underway to promote Japan's semiconductor industry, including the location of a TSMC plant in Kumamoto, as well as other measures to strengthen the domestic semiconductor production base. Furthermore, the Japanese government has established the "Kyushu Semiconductor Human Resources Development Consortium", and Fukuoka Prefecture has established the "Fukuoka Prefecture Green Device Development and Production Base Council" to promote initiatives such as developing and securing semiconductor human resources and strengthening the supply chain. In light of these trends, we have established the "Kitakyushu Semiconductor Network", and are developing initiatives aimed at revitalizing the semiconductor-related industry in the City of Kitakyushu by bringing together entities such as companies, universities, and government agencies.

Overview of Kitakyushu Semiconductor Network

Overview of Kitakyushu Semiconductor Network

Purpose	In order to promote the semiconductor-related industry in the Kitakyushu city area, we will work with the national and prefectural governments to promote initiatives to help participating companies expand trade, develop and secure human resources, and revitalize the semiconductor-related industry in the city area.
Establishment	July 20, 2022
Participating companies	82 regular members, 84 supporting members (current as of June 2026)
Observers	Kyushu Bureau of Economy, Trade and Industry, Fukuoka Prefecture, Kyushu Semiconductor & Digital Innovation Association (SIIQ), Kitakyushu Chamber of Commerce & Industry, The University of Kitakyushu, Kyushu Institute of Technology, West Japan Institute of Technology, Waseda University, National Institute of Technology - Kitakyushu College, Kyushu Polytechnic College, Japan External Trade Organization (JETRO), THE KITAKYUSHU BANK, Ltd., THE NISHI-NIPPON CITY BANK, LTD., The Bank of Fukuoka, Ltd., The Hiroshima Bank, Ltd.
Advisor	Shozo Saito, director and advisor, Nippon Electronic Device Industry Association (NEDIA)



1

Human resource development and recruitment for semiconductors

- Promotion of matching opportunities for human resources, etc. that can be an immediate asset
- Provision of basic education to learn about semiconductors from scratch

2

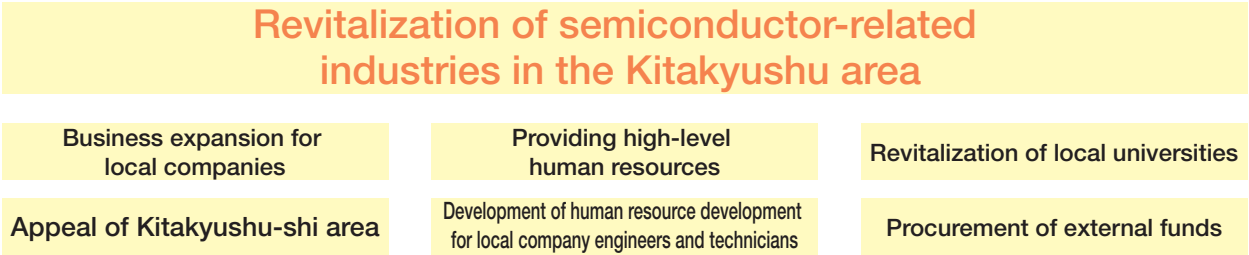
Sales channel development and promotion of business-to-business exchanges

- Creation of matching opportunities for semiconductor manufacturers
- Promotion of interactions among companies and provision of various information

3

Promotion of technology and R&D

- Support for industry-academia collaboration with universities and business-to-business collaboration
- Introduction to subsidies for semiconductor-related development



Upgrading and revitalization of local semiconductor-related companies
Attracting semiconductor-related companies and research institutions
Creating new jobs

Head Office

1-1-14 Shinjuku, Shinjuku-ku, Tokyo 160-0022, Japan
TEL +81-3-5360-7740 FAX +81-3-3341-2996



Vacuum equipment plant

1-3-8 Shinmojikita, Moji-ku, Kitakyushu-shi, Fukuoka 800-0113, Japan
TEL +81-93-481-6780 FAX +81-93-481-6680

<http://www.asahi-kokusai-techneion.co.jp/>

Point 1

Corporate PR

Equipment Business Division: Asahi's vacuum equipment plant manufactures equipment for semiconductor and FPD manufacturing equipment, etc., mainly using vacuum technology. Equipment manufacturing includes everything from mechanical, electrical, and software design to procurement, machining, cleaning, fabrication, adjustment operation checks, on-site installation and adjustments, and post-delivery maintenance.

We have a large clean room where we can also manufacture large equipment.

In addition to equipment manufacturing quality, cost, and delivery, we are committed to maintaining customer confidentiality.

Point 2

Track Record

- Sputter ring equipment
- Etching equipment
- CVD equipment
- Deposition equipment
- Inspection equipment



Point 3

Field of Expertise

- Vacuum technology

Point 4

Major Products

- Various manufacturing equipment
- Vacuum chamber fabrication



From main gate of vacuum equipment plant



Vacuum equipment in No. 3 Plant clean room



Vacuum equipment, No. 3 Plant

Message!

Message From Person in Charge

Our new plant was completed in February 2023.

We aim to revitalize the Kyushu area through high-quality craftsmanship that allows us to contribute to Japanese manufacturing.

Inquiries

k.fujinaga@asahi-kokusai-techneion.co.jp

Person in charge: Fujinaga, Plant Manager, vacuum equipment plant

Head Office

427-8 Kibita, Shimozakai, Nogata-shi, Fukuoka 822-0007, Japan
TEL +81-949-23-0331 FAX +81-949-28-2941



<https://www.aska-plating.co.jp/>

Point 1 Corporate PR

In 2026, ASKA CORPORATION will celebrate its 55th anniversary as a contract provider of functional plating services for semiconductor and electronic components. In recent years, sales of our wafer-level electrode plating for semiconductors have grown significantly in line with the expansion of the semiconductor market.

Our wafer-level electrode plating business for semiconductors mainly consists of electroless plating (Ni/(Pd)/Au) and electrolytic plating (thick Ag) on power semiconductor electrodes. In particular, next-generation power semiconductors such as silicon carbide (SiC) and gallium nitride (GaN), which hold the key to realizing a carbon-neutral society, are expected to expand rapidly. These power semiconductors offer not only better device characteristics, but also greatly improved reliability, such as the ability to operate at higher temperatures compared with those made of silicon (Si). Accordingly, plating is also required to have higher heat resistance, adhesion, and thermal conductivity. To cope with this, ASKA is developing Cu plating technology as thick as several 10 to 100 μm , as well as Ni plating technology with low P (phosphorus) concentration that is heat resistant. ASKA's surface treatment technology, based on our management philosophy of "Shining - People, Technology, Future, and Nature", will support the quality of our customers' products and future technologies, and contribute to the realization of a carbon-neutral society as a company that leads the region into the future.

Point 2 Track Record

- 12.72 million semiconductor wafers plated to date

Point 3 Field of Expertise

- Surface treatment technology

Point 4 Major Products

- Electronic component plating (rack plating, PPF, decorative plating)
- Semiconductor wafer plating (electroless and electrolytic plating)



Manufacturing image



Head Office

Message! Message From Person in Charge

Our company policy is to contribute to society through future technologies. In particular, we have a long track record in plating power semiconductors, which play a role in realizing a carbon-neutral society, and are one of the few companies in the plating industry to have obtained IATF 16949 certification, earning us a high level of customer trust.

We aim to further promote the development of future plating technologies for three-dimensional packaging, and we hope to enliven Kitakyushu, one of the world's leading semiconductor clusters, and by extension, Kyushu as a whole.

Inquiries

<https://aska-plating.co.jp/inquiry/>

Person in charge: Shimada, Corporate Planning

Head Office

1-5-1, Higashida, Yahatahigashi-ku, Kitakyushu-shi, Fukuoka 805-0071, Japan
 TEL +81-93-681-0200 FAX +81-93-681-0276



<https://www.advantest.com/ja/>

Point 1
Corporate PR

Advantest Kyushu Systems is a wholly-owned consolidated subsidiary of Advantest Corporation (listed on Prime market of Tokyo Stock Exchange), a manufacturer of semiconductor test equipment with leading global market share.

We provide comprehensive support with the testing process in semiconductor manufacturing by developing and designing manufacturing, maintenance, and peripheral application equipment for Advantest products, as well as developing test programs.

We are also expanding our electronic measurement technology into a wide range of fields other than semiconductors, such as peripheral equipment for semiconductor test equipment, drawing equipment, pharmaceutical analysis, and high-performance electronic components.

Point 2
Field of Expertise

- Semiconductor testing process

Point 3
Major Products

- EVA100 SoC test system
- Hadatomo™ WEL5200 photoacoustic microscope



EVA100 SoC test system



Hadatomo™ WEL5200 photoacoustic microscope

Message!

Message From Person in Charge

Semiconductors are essential for automobiles and smartphones, which are now an integral part of our lives. We support the testing process used to determine whether or not semiconductors are defective. Through semiconductors, we hope to contribute to society by revitalizing our city area.

Inquiries

SMB-aqs-employ@advantest.com

Person in charge: Toizumi, Administration Department

Head Office

Shin-Ochanomizu Building 12F, 4-3 Kandasurugadai, Chiyoda-ku, Tokyo 101-0062, Japan
TEL +81-3-5281-8361



Kitakyushu Resource Recycling Plant

1-104-10 Hibiki-machi, Wakamatsu-ku, Kitakyushu-shi, Fukuoka 808-0021, Japan
TEL +81-93-752-5701 FAX +81-93-752-5703

<https://www.amita-net.co.jp/>

<https://www.amita-hd.co.jp/company/outline/amitacircularcorp/>

Point 1 Corporate PR

Amita's Kitakyushu Resource Recycling Plant recycles 100% of the waste it receives from customers in the Kyushu, Chugoku, and Shikoku regions into circular materials (circulative resources) using its proprietary "blending" technology. Since 2018, we have been recycling silicon slurry discharged by semiconductor manufacturing companies, playing a part in the resource cycle of the semiconductor market, where demand is increasing every year. Furthermore, in cooperation with the City of Kitakyushu and others, our Kitakyushu Resource Recycling Plant welcomes many visitors from overseas, mainly from East Asia, to inspect its recycling technologies and equipment.

In the future, we intend to expand the specialized know-how we have cultivated in Japan to Malaysia, Indonesia, and other East Asian countries, thereby contributing to the realization of a recycling-oriented society both in Japan and overseas.

Point 2 Field of Expertise

- 100% recycling of all received waste

Point 3 Major Products

- Cement raw materials, specialty steel raw materials, metal raw materials
Circular materials through recycling of silicon slurry waste liquid



Kitakyushu Resource Recycling Plant



AMITA's recycled products are 100% recycled as resources, including by-products after use.

Example ♦ 100% recycling of alternative metal resources (copper substitute)



Message! Message From Person in Charge

We are promoting the commercialization of circular materials not only for recycling at our Kitakyushu Resource Recycling Plant, but also in the Kyushu area together with our partners.

We are committed to providing comprehensive solutions for sustainable procurement and use of resources to companies in a variety of industries.

Inquiries

dkudo@amita-net.co.jp

Person in charge: Kudo, chief of Kitakyushu Resource Recycling Plant



<https://amkor.com/jp/>

Head Office

1913-2, Takegashita, Fukura, Usuki-shi, Oita, 875-0053, Japan
TEL +81-972-63-1390 FAX +81-972-63-3160

Fukuoka area

476-1, Kamiokuma, Miyawaka-shi, Fukuoka 823-0005, Japan
TEL +81-949-33-1692 FAX +81-949-33-1659

Point 1

Corporate PR

Amkor is a specialized manufacturer that specializes in the "back-end" of semiconductor manufacturing. This is the process from the dicing of silicon wafers on which circuits are printed into semiconductor chips, assembly, testing, and shipping. This is the closest state to the final product.

Since the 2000s, the company has been working on a horizontal division of labor model, integrating the back-end process divisions of major semiconductor manufacturers through mergers and acquisitions. We have continued to expand our scale and now have approximately 3,500 employees and eight manufacturing bases in Japan. We have grown to become the No. 1 manufacturer in Japan in terms of share of sales in the semiconductor back-end process field, with the Amkor Group as a whole being the world's second largest manufacturer.

The devices we produce end up in a wide variety of end products, including automobiles, smartphones, PCs, home appliances, and network-related products, and contribute to the daily lives of people around the world. Of these, automotive-related devices account for more than 50% of all our products, and we boast the leading share in the automotive field, which demands strict quality control.



Fukuoka Plant

Point 2

Track Record

- Providing semiconductor back-end contracting services for over 50 years
- Producing over 200 million semiconductor products per month

Point 3

Major Products

- Low cost flip chips
- Wafer Level Chip Scale Packages (WL CSP)
- System in Package (SiP) (laminated/wafer based)
- MEMS/sensors
- Lead frames
- Power Discrete



R&D Center

Message!

Message From Person in Charge

Amkor opened an R&D center in Hakata in April 2025. We aim to contribute to the industry through efforts to expand our business, especially in the automotive industry, by strengthening our development capabilities, and by focusing on the development of materials and equipment, which is one of Japan's strengths.

Inquiries

yuji.masaki@amkor.com

Person in charge: Masaki, General Affairs Section Manager,
General Affairs and Human Resource Management Department

Head Office

5-33-10, Kugahara, Ota-ku, Tokyo 146-0085, Japan
TEL +81-3-3753-2211 (switchboard) FAX +81-3-3753-7117



Kitakyushu Sales Office

1-1-4 Shimoitozu, Kokurakita-ku, Kitakyushu-shi, Fukuoka 803-0846, Japan
TEL +81-93-561-1937 FAX +81-93-561-1936

<https://www.ueki.co.jp/>

Point 1 Corporate PR

UEKI is a general trading company that handles various industrial gases, including semiconductor material gases, delivers technical proposals for the safe supply of special gases, and possesses proprietary construction techniques. Our Kitakyushu Sales Office has delivered numerous gas supply facilities and gases to semiconductor plants and universities, etc., and is also uniquely positioned to design and manufacture various types of equipment. We also have offices throughout Japan to provide a customized service. We offer total solutions for a variety of needs.

Point 2 Field of Expertise

- Special gas supply technology

Point 3 Major Products

- Semiconductor material gases (various industrial gases)
- Gas supply equipment
- Metal materials



Cylinder cabinet



Gas dilution supply facility



Coating (surface treatment) service

→ Several μm thin film coating is applied to achieve long life, low friction, and corrosion resistance!

Message!

Message From Person in Charge

We deliver high quality based on a system that enables us to provide reliable manufacturing and quality products. We offer comprehensive support with the design, construction, and maintenance of various types of equipment. Please feel free to contact us about any problems you may have at your site.

Inquiries

yamasaki@ueki.co.jp

Person in charge: Yamazaki, General Manager of Kitakyushu Sales Office

Head Office

1-2-18, Shimofutanishi, Mizumaki-machi, Onga-gun, Fukuoka 807-0052, Japan
TEL +81-93-202-4353 FAX +81-93-202-4355



<https://www.ueno-seiki.co.jp/>

Point 1

Corporate PR

UENO SEIKI is a manufacturer of semiconductor and electronic component inspection equipment, and boasts the world's top share in this niche market. Our products are used in both at the back-end and front-end of semiconductor and electronic component manufacturing to improve reliability and productivity.

UENO proposes solutions based on its proprietary technologies, contributes to the evolution of the semiconductor and electronic component industries, and promotes cutting-edge development through human resource development and industry-academia collaboration.

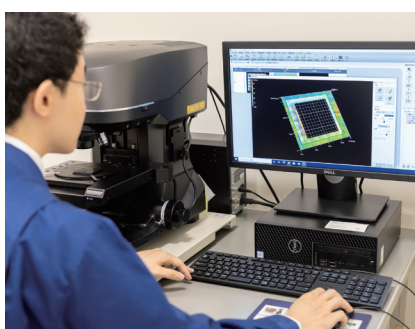
Point 2

Major Products

● Semiconductor inspection equipment



Head office building (completed March 2019)



Message!

Message From Person in Charge

The main market for UENO has been the back-end of semiconductors and electronic components, particularly the final inspection and packaging processes, furthermore UENO's efforts to expand into new technologies has given us a gateway into the front-end market. This has allowed us to expand our business mainly in the Japanese, Chinese, Taiwanese, and Southeast Asian markets, and now we have made a full-scale entry into the North American market.

Our strength lies in the market share of the products we have created through innovation, the many patents we have obtained, and the fact that we have been profitable since our founding in 1972.

Inquiries

jinzai@ueno-seiki.co.jp

Person in charge: Tanaka, Human Resources and General Affairs Section,
Human Resources and General Affairs Department

Head Office

16-60 Tsukiji-machi, Yahatanishi-ku, Kitakyushu-shi, Fukuoka 806-0001, Japan
TEL +81-93-621-0018 FAX +81-93-621-2590



<https://www.ag-k.co.jp/>

Point 1 Corporate PR

Air Gases Kitakyushu supplies industrial gases, production equipment, tools and consumable supplies to all kinds of manufacturing sites, including ironworking-related factories, industrial product production and manufacturing plants, and food factories in the Kitakyushu City, Shimonoseki City, Yukuhashi City, Kanda, Onga, and Ashiya areas, from our industrial and medical gas filling plant based in Yahatanishi-ku, Kitakyushu City. We have also received many orders for equipment and piping work at facilities such as semiconductor production plants, as well as for special material gas handling services, and are expanding business with semiconductor production bases in the Kumamoto, Nagasaki, Kagoshima, and Oita areas. We have also formed a tie-up with Air Liquide Japan G.K., a gas manufacturer, to expand sales to companies entering the Kitakyushu area.

Point 2 Field of Expertise

●Ironworking ●Industrial ●Manufacturing ●Medical treatment ●Foodstuffs ●Semiconductors

Point 3 Major Products

●Industrial gases, medical gases, various mixed gases, special gases



Message!

Message From Person in Charge

With our motto of "customer-oriented sales", we are working together with our customers to develop and come up with solutions to improve efficiency and solve problems in their production activities, and develop sales as a business partner that can be relied on. We hope to continue to grow together to help the development of industry in Kitakyushu City.

Inquiries

ryutaro.takase@ag-k.co.jp

Person in charge: TAKASE



<https://www.aksys.co.jp/>

Head Office

2501-10 Megusuno, Oita-shi, Oita 870-1201, Japan
TEL +81-97-529-8812 FAX +81-97-529-8813

Yufu Plant

1474 Otatsu, Shonai-cho, Yufu-shi, Oita 879-5413, Japan
TEL +81-97-582-3311 FAX +81-97-582-3633

Point 1

Corporate PR

Since its founding in 1977 as a specialized manufacturer of electrical control systems for cigarette manufacturing plants, AKSystem has been providing products to various fields such as steel plants, automotive and electronic parts, and semiconductor and liquid crystal related industries.

In the electrical equipment field, we design and manufacture control panels, mainly as an OEM producer of control panels for manufacturers of semiconductor manufacturing equipment.

In the equipment-related field, we design and manufacture custom-made automatic and labor-saving equipment for production plants in various industrial fields. Our plant is equipped with a clean room (Class 1000) and other facilities, offering an environment that meets the diverse needs of our customers. Furthermore, in collaboration with our partners, we also promote the design and manufacture of localized clean and air-conditioned environments, and have a proven track record in the semiconductor field.

Point 2

Track Record

- Many direct transactions with major Japanese manufacturers
- Provision of products to semiconductor manufacturing equipment manufacturers

Point 3

Field of Expertise

- Design and manufacture of automatic labor-saving equipment
- Design and manufacture of control panels
- Design and manufacture of clean air-conditioning environments

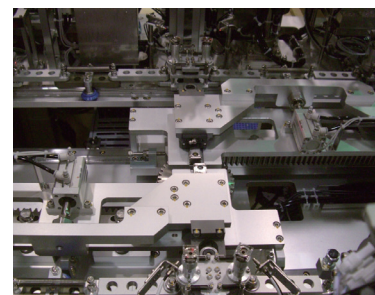
Point 4

Major Products

- Product assembly/inspection equipment Transfer unit
- Various control panels and power boards
- Glass mask robot transfer equipment
- Local air conditioning clean equipment, etc.



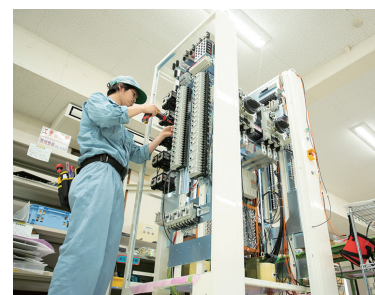
Overall view



Equipment image



Inside clean room



electrical control system

Message!

Message From Person in Charge

AKSystem has worked tirelessly to build customer trust and an impressive track record through its flexible and responsive approach and extensive services, which have been made possible by our integrated system from drafting and planning to software and hardware design, commissioning, and maintenance.

We have established an office in Kitakyushu City to provide the technology and services we have cultivated to an even greater number of customers.

We will continue to strive to contribute to the development of Kitakyushu and the semiconductor industry.

Inquiries

eiji_tokunaga@aksys.co.jp

Person in charge: Tokunaga, Development and Sales Group, Sales Division

H&N Planning Co., Ltd.

Head Office

4-9-14 Asakawagakuendai, Yahatanishi-ku, Kitakyushu-shi, Fukuoka 807-0871, Japan
TEL +81-93-602-6583 FAX +81-93-863-0313



Autonomic Nerve Balance Research Institute

725-2 Nukazuka, Okagaki-machi, Onga-gun, Fukuoka 811-4213, Japan
TEL +81-93-863-0313 FAX +81-93-863-0313

Pre-disease Autonomic Nerve Lab & Herbal Medicine Lab

725-2 Nukazuka, Okagaki-machi, Onga-gun, Fukuoka 811-4213, Japan
TEL +81-93-863-0313 FAX +81-93-863-0313

<https://jiritu-shinkei.com/>

Point 1

Corporate PR

Would you like to measure your autonomic nerve balance?

We provide consultation on health problems and concerns such as autonomic nervous system disorders, dysautonomia, menopausal disorders, general malaise, lower back and knee pain, and nocturia.

We offer
Chinese
herbal
medicine.

Consultation hours	Mon.	Tue.	Wed.	Thu.	Fri.	Sat.
9:30 to 12:00 AM	○	×	○	×	▲	○
1:30 to 4:30 PM	○	×	×	×	×	○

[Regular holidays] Sundays and national holidays and
▲[Special regular holidays]

Autonomic Nerve Balance Research Institute

Untreated Autonomic Nerve Lab & Herbal
Medicine Lab

Consultations are by appointment only.

Address: 725-2 Nukazuka,
Okagaki-cho, Onga-gun
(Next to former Tanaka Vineyard)

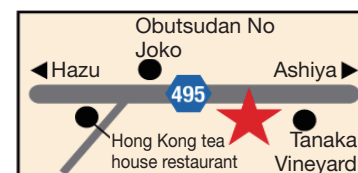
Tel: 093-863-0313

E-mail: yanagin-jiritu@outlook.jp
<https://jirits-shinkei.com>



Professor Emeritus, University of
Occupational and Environmental
Health, Japan
Pharmacist, Doctor of Medicine

Nobuyuki Yanagihara



We provide consultation on health problems and concerns such as autonomic nervous system disorders, dysautonomia, menopausal disorders, general malaise, lower back and knee pain, and nocturia.

Message!

Message From Person in Charge

Dr. Nobuaki Yanagihara, professor emeritus at the University of Occupational and Environmental Health, measures the state of autonomic nerve balance using autonomic nerve balance measurement software, and selects appropriate Chinese herbal medicine based on measurement results and a Chinese herbal medical consultation for those who have health problems and concerns such as autonomic nervous system disorders, menopausal disorders, general malaise, insomnia, or lower back, knee and shoulder pain, and provides follow-ups and advice until natural healing power is attained.

Inquiries

yanagin-jiritu@outlook.jp

Person in charge: Nobuaki Yanagihara, M.D.

Head Office

1-5-5, Kyobashi, Chuo-ku,
Tokyo 104-0031, Japan

Kitakyushu Sales Office

3-5 Kifune-machi, Kokurakita-ku, Kitakyushu-shi, Fukuoka 802-0073, Japan
TEL +81-50-3538-5139 (phone reception service)
FAX +81-93-931-3531



<https://www.smcworld.com/ja-jp/>

https://www.smcworld.com/support/sales_network/ja-jp/index.html#A14/

Point 1 Corporate PR

SMC Corporation's Kitakyushu Sales Office provides cutting-edge automation solutions to semiconductor-related companies. Our business office is located in Kokurakita-ku, Kitakyushu-shi, and provides community-based services. As a leading manufacturer of pneumatic control equipment, SMC provides products and technologies that improve efficiency and quality in the semiconductor manufacturing process.

Our Kitakyushu Sales Office staff have a wealth of experience and expertise to offer the best solutions to meet your needs. In particular, we support the introduction of clean room-compatible products, energy-saving products that contribute to carbon neutrality, and systems that make full use of high-precision control technology. Specifically, these products include air cylinders, electric actuators, chillers and other temperature control equipment, vacuum equipment, compressed air purification equipment, switches and sensors, valves for fluid control, and many more.

We also provide strong backup for our customers' production activities through prompt after-sales service, technical support, and business continuity planning (BCP). As a partner that contributes to the development of the semiconductor industry, we will continue to provide services that consistently exceed our customers' expectations. Please feel free to contact us.

Point 2 Track Record

- Semiconductor manufacturers and semiconductor production equipment manufacturers

Point 3 Field of Expertise

- General FA (Factory Automation) devices

Point 4 Major Products

- Automatic control devices



SMC Corporation's Kitakyushu Sales Office (outside view)

Message!

Message From Person in Charge

Many of our products are used in automated equipment. We have five sales offices throughout Kyushu, and provide sales and various support services from various locations. We also offer training sessions for pneumatic equipment, which is our main product line. We would like to exchange opinions with our customers in order to further grow as a sales office. Please do not hesitate to contact us.

Inquiries

smc-kitakyusyu@smc.com

Person in charge: Uchida

Head Office

2-6-15 Katanoshin-machi, Kokurakita-ku, Kitakyushu-shi, Fukuoka 802-0062,
Japan
TEL +81-93-941-1731 FAX +81-93-921-2822



<https://espec-q.co.jp/>

Point 1 Corporate PR

ESPEC Assist Corporation is a wholly-owned subsidiary of ESPEC CORP. (listed on Prime market of Tokyo Stock Exchange), the world's leading manufacturer of environmental testing equipment.

We provide the semiconductor market with sales, maintenance, and servicing of measurement systems including environmental test equipment manufactured by ESPEC, as well as thermostatic chambers, measurement jigs, and power supplies required for insulation resistance evaluation, junction resistance evaluation, and burn-in testing.

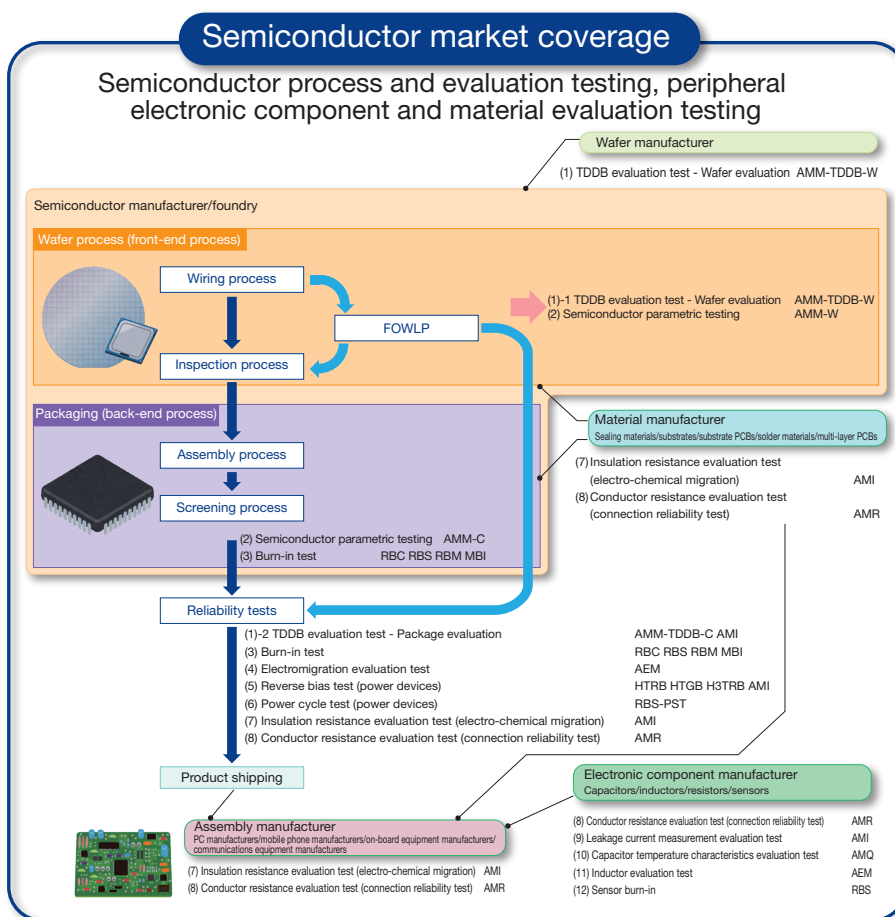
As a specialized technical trading company rooted in the community, we also provide equipment and consumable parts related to R&D, quality control, and manufacturing other than ESPEC products.

Point 2 Field of Expertise

- Semiconductor testing process

Point 3 Major Products

- ESPEC products
- Yamato Scientific products
- AS ONE products
- TAMURA Corporation products
- JASCO Corporation products



Message! Message From Person in Charge

Founded in Kitakyushu City, we will celebrate our 100th anniversary in 2029.

As a specialized technology trading company rooted in the community, we hope to contribute to the development of Kitakyushu City, where our company was founded, and to the semiconductor market.

Inquiries

information@espec-q.co.jp

Person in charge: Shimizu

Head Office

90-7 Nishiminato-machi, Kokurakita-ku, Kitakyushu-shi, Fukuoka 803-0801, Japan
TEL +81-93-571-1281 FAX +81-93-571-1285



<https://www.oksha.net/>

Point 1

Corporate PR

Since its founding in 1952, OKEISHA Co., LTD. has been serving local industries as a trading company specializing in environmental and industrial measuring instruments, with industrial and environmental measurement as its mainstay.

We will continue to make further efforts to help solve our customers' issues and problems by leveraging the know-how accumulated over our more than 60-year history, and by ensuring that our products are specially selected and that our services are trusted.

We have also acquired Eco Action 21 certification internally, and are aggressively working on environmental issues.

Point 2

Field of Expertise

- Sales of measuring instruments including technical services

Point 3

Major Products

- Thermometers, analyzers, pressure gauges, flow meters, level gauges



Head Office

Message!

Message From Person in Charge

Since its founding in 1952, OKEISHA Co., LTD. has been serving local industries as a trading company specializing in environmental and industrial measuring instruments, with industrial and environmental measurement as its mainstay. We will continue to make further efforts to help solve our customers' issues and problems by leveraging the know-how accumulated over our more than 60-year history, and by ensuring that our products are specially selected and that our services are trusted.

In addition to sales, we have the technical and service staff in place to not only sell, but also install machinery and equipment, as well as carry out piping and wiring work in the surrounding area, allowing us to respond quickly to the needs of our customers. Please do not hesitate to contact us if you have any problems.

Inquiries

okg@oksha.co.jp

Person in charge: Terada, Representative Director

Head Office

2-7-1, Momozono, Yahatahigashi-ku, Kitakyushu-shi, Fukuoka 805-0068, Japan
TEL +81-93-661-6511 FAX +81-93-661-1641



<https://www.osk.co.jp/>

**Kokura Plant,
Paper Bag Division**

2-8-1 Hayama-cho, Kokuraminami-ku, Kitakyushu-shi, Fukuoka 802-0837, Japan
TEL +81-93-962-2985 FAX +81-93-962-2986

Point 1**Corporate PR**

Founded in 1925, Ohishi Sangyo has been serving many companies throughout Japan for many years in the manufacture and sale of packaging containers and packaging materials. We have our Kokura Plant in Kokuraminami-ku, which manufactures heavy-duty crafted paper bags, a corrugated cardboard division in Nogata City, Fukuoka Prefecture, a pulp molding division in Kurate-machi, Kurate-gun, Fukuoka Prefecture, which produces packaging containers made from recycled paper (as well as our Hachinohe Plant (Aomori Prefecture) and Ibaraki Plant (Kitaibaraki City, Ibaraki Prefecture)), and a film division that manufactures plastic film, mainly polystyrene resin and polyethylene resin (as well as Ibaraki Plant (Kitaibaraki City, Ibaraki Prefecture)). Yuricargo R, with its outstanding cushioning performance, is also manufactured at our Kurate Plant. Packaging containers are important materials essential for logistics. We are striving day and night to become a comprehensive logistics support company by leveraging our knowledge and experience.

Point 2**Field of Expertise**

- Packaging container development and logistics format improvement

Point 3**Major Products**

- Pulp mold, corrugated cardboard, film (polystyrene/polyethylene) • Yuricargo R, heavy-duty crafted paper bags

Message!

Message From Person in Charge

We will work together with related companies to contribute our technologies and products to the expansion and development of the semiconductor-related industry in Kitakyushu City.

Inquiries

ttakehar@net.osk.co.jp

Person in charge: Takehara, Strategic Promotion Division

Okazaki Manufacturing Company



Head Office

3-14 Makiyamakaigan, Tobata-ku, Kitakyushu-shi, Fukuoka 804-0077, Japan
TEL +81-93-871-2844 FAX +81-93-871-3035



<http://www.okazaki-mold.co.jp/>

Point 1 Corporate PR

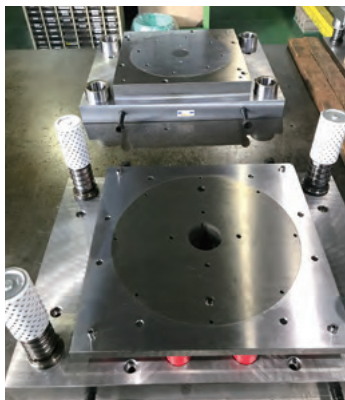
Since the company's founding in 1913, we have contributed to society by manufacturing various molds to meet the needs of the times.

The molds we manufacture, including injection molding molds, aluminum die-casting molds, rubber extrusion and granule molding molds, and press molds, are used in a wide variety of medical products, home appliances, automobiles, semiconductors, and food-related industries.

In recent years, we have begun manufacturing injection molding molds for fluoroplastic parts, which are widely used in semiconductor manufacturing equipment, and we are also taking on the challenge of manufacturing motor core molds for electric motors. We will continue to work aggressively in the manufacture of semiconductor-related parts.

Point 2 Field of Expertise

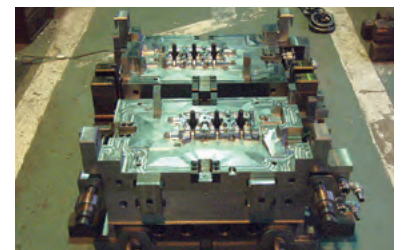
● Various types of mold/die fabrication



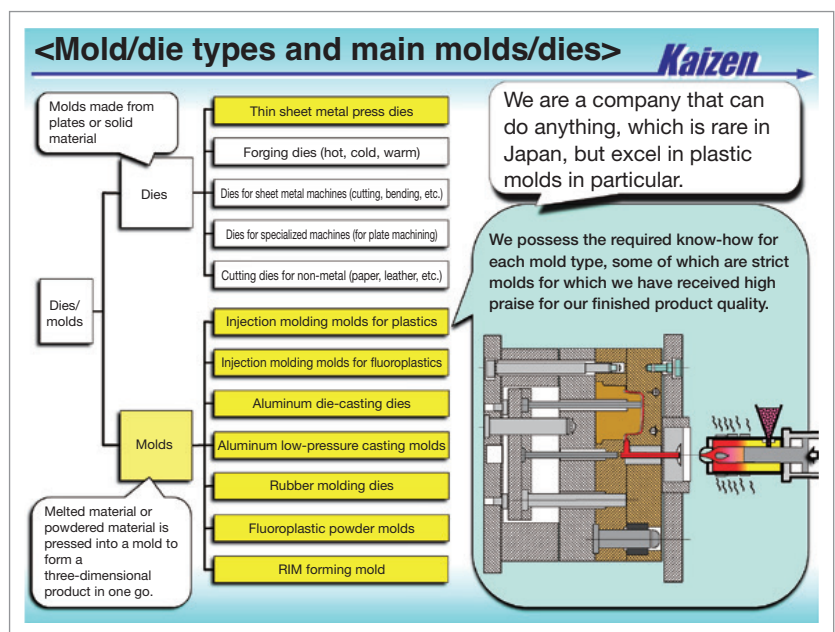
Motor core mold



RIM forming mold



Cylinder head mold



Message! Message From Person in Charge

We will participate in the "Kitakyushu Semiconductor Network" consisting of semiconductor-related companies, government, universities, and other organizations in our city, and in cooperation with the national and prefectural governments, will promote efforts to expand transactions and secure human resources, thereby revitalizing the semiconductor-related industry in our city.

Inquiries

okazakia3@okazaki-mold.co.jp

Person in charge: Okazaki, General Affairs Department Manager

Katsuyama Industry CO., LTD.



Head Office

2-12-5 Minamifutajima, Wakamatsu-ku, Kitakyushu-shi, Fukuoka 808-0109, Japan
TEL +81-93-701-1666 FAX +81-93-701-0559



Futajima Plant

2-25-5 Futajima, Wakamatsu-ku, Kitakyushu-shi, Fukuoka 808-0109, Japan
TEL +81-93-791-5572 FAX +81-93-791-5598

Fujinoki No. 1 and No. 2 Plants

3-7-5 Fujinoki, Wakamatsu-ku, Kitakyushu-shi, Fukuoka 808-0074, Japan
TEL +81-93-791-4330

<http://katuyama.co.jp/>

Point 1

Corporate PR

Katsuyama Industry has five plants located in Wakamatsu-ku, including a press plant, canning plant, and a machine plant. We have constructed an integrated production system from material procurement to press working, machining, welding and canning, and assembly. This system allows us to respond flexibly to any request from our customers. Since our founding in 1962, we have provided products for a wide range of fields, including construction, civil engineering, automotive, industrial manufacturing equipment parts, and semiconductor manufacturing equipment parts. Our plants are equipped with state-of-the-art double-column machining centers and 5-axis machining centers, and excel at manufacturing high-precision, large-size products. Through information sharing and collaboration throughout the supply chain we have cultivated over the past half century, we are able to meet our customers' needs with optimal machining technologies and processes.

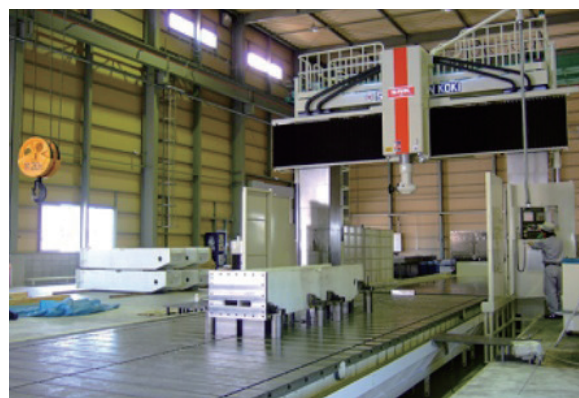


5-axis machining center

Point 2

Field of Expertise

- Our specialty is general metalworking. In addition to basic machining technologies such as "cutting, bending, connecting, and grinding" making extensive use of a wide variety of metal machining equipment, including our own high-speed double-column machining centers, vertical machining centers, NC lathes, laser cutting machines, press machines, and welding machines, we also produce high-precision products by selecting the most suitable machine and machining method based on customer drawings and requirements.



5-face machine tool

Point 3

Major Products

- Industrial manufacturing equipment parts, semiconductor manufacturing equipment parts, architectural hardware, etc.

Message!

Message From Person in Charge

As a coordinator of metalworking, our technology and experience will contribute to the realization of Kitakyushu-shi's "Green Growth City" in a wide range of fields, including solar and nuclear power, automobiles, semiconductors, civil engineering, and housing and construction. We aim to be a company that is trusted by, and grows together with our customers by providing new value with "services" in addition to manufacturing. Please contact us for all your metalworking needs.

Inquiries

k-inoue@katuyama.co.jp

Person in charge: Inoue



Head Office

3-2-14, Koyanose, Yahatanishi-ku, Kitakyushu-shi, Fukuoka 807-1261, Japan
TEL +81-93-617-5678 FAX +81-93-618-3613

Point 1 Corporate PR

Since its founding in 1971, QEL (formerly Kyushu Electronics Systems, Inc.) has earned an outstanding reputation for its technology and product development capabilities in the semiconductor field. What are the essential elements required of companies in today's increasingly diverse markets and ever-shortening product life cycles? We believe that this is the sophisticated development capability and rapid response that comes from flexible thinking. QEL aims to be a leader in the power semiconductor industry in the advanced information age of the 21st century.



Point 2 Track Record

- Construction of power semiconductor assembly line (back-end process)

Point 3 Field of Expertise

- Semiconductor Manufacturing Division, Measuring Instrument Division, Image Processing Division

Point 4 Major Products

- Semiconductor manufacturing equipment, measurement instruments (testers), visual inspection equipment

Power semiconductors:
Molten solder mounting/bonding equipment



Patent pending

<Overview>

This equipment is used for chip mounting on power modules for high power applications and for bonding chips and frames, as well as terminals, etc., using molten solder. (compatible with lead-free solder)

<Feature>

Joint surface void ratio: "0" achieved (industry first)

Message! Message From Person in Charge

In the power semiconductor manufacturing and inspection equipment field, we aim to further enhance the development and technological capabilities we have cultivated to date, and will make further efforts to refine our creativity and originality.

In the future, we plan to aggressively expand our semiconductor manufacturing, industrial equipment, measuring instrument, and image processing divisions into overseas markets.

Inquiries

info@kin.co.jp

Person in charge: Takahide Matsuo, Sales Department

Head Office

1-6-18 Sanno, Hakata-ku, Fukuoka-shi, Fukuoka 812-0015, Japan
TEL +81-92-441-3200 FAX +81-92-441-3264

Kitakyushu Sales Office

13-23, Sanjimatsuo-machi, Yahatahigashi-ku, Kitakyushu-shi, Fukuoka 805-0033, Japan
TEL +81-93-654-2220 FAX +81-93-654-2223



<https://www.qk-net.co.jp/>

Point 1 Corporate PR

Kyushu Keisokki is a trading company specializing in measurement that meets the various needs of our customers by combining a trading division that handles products for more than 1,000 manufacturers with a technical division that develops custom-made measurement systems.

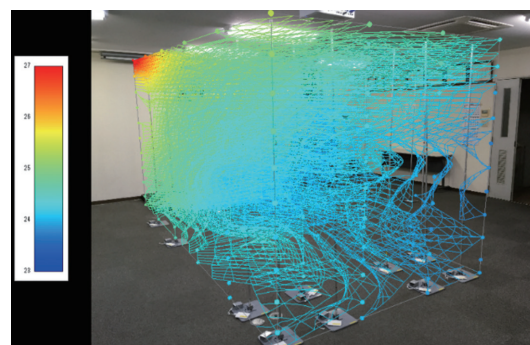
Our trading division introduces cutting-edge equipment both from Japan and overseas, and comes up with proposals for measuring instruments and solutions to our customers' problems. Our technical division develops custom-made measurement systems and programs. We also develop equipment that can be utilized in the field by realizing the business potential of research institutions such as universities.

Point 2 Field of Expertise

- Research & development
- Inspection division

Point 3 Major Products

- Electronic measuring instruments
- Clean room related equipment



Spatial visualization image



Kitakyushu Sales Office

Message!

Message From Person in Charge

We are happy to be of service to semiconductor-related researchers and developers by providing our specialty measurement technology and clean environment.

Inquiries

support@qk-net.co.jp

Person in charge: Hirokazu Abe, Technology Department,
Semiconductor Industry Sales Enhancement Team



Head Office

3-6-27 Higashishinozaki, Kokurakita-ku, Kitakyushu-shi, Fukuoka 802-0072, Japan
TEL +81-93-941-8000 FAX +81-93-941-3468

Yamaga Plant

4036 Uchigawano, Yamaga-machi, Kitsukishi, Oita 879-1311, Japan
TEL +81-977-75-0200 FAX +81-977-75-0766

<https://www.kyushu-semi.co.jp/>

Point 1

Corporate PR

KYUSHU SEMICONDUCTOR's Wafer Processing Division provides contract manufacturing services for semiconductor wafer processing.

As the performance and functionality of semiconductors improves day by day, semiconductor R&D is vital to realize these new technologies and products. However, for many companies and research institutions, the manufacturing process is both complex and costly, often making it difficult for companies to own their equipment and technology.

Our contract manufacturing services are based on the expertise, experience, equipment, technology, and quality control systems we have developed over many years in the semiconductor industry, and above all, on the flexibility and customized manufacturing to meet the needs of our customers and provide optimal solutions.

Point 2

Track Record

- Number of projects per year: approx. 500

Point 3

Field of Expertise

- Wafer processing, microchannel, FA

Point 4

Major Products

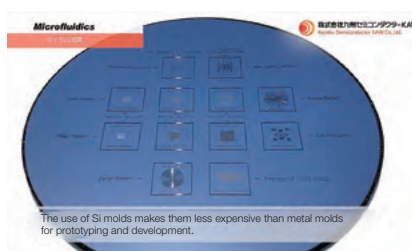
- Deposition, photolithography, etching



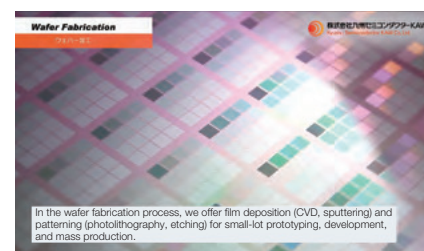
Company building



FA



PDMS



Wafer processing

Message! Message From Person in Charge

Our Wafer Processing Division provides consultation on all aspects of wafer processing, from small lot prototyping and development to mass production. Our facilities are capable of film deposition (CVD, sputtering), patterning (photolithography, etching), and other processes, and we can also utilize our network for integrated processing. Last year alone, we received around 500 requests from approximately 80 companies for prototypes relating to R&D.

Please feel free to contact us regarding any wafer processing related matters.

Inquiries

<https://www.kyushu-semi.co.jp/inquiry.html>

Person in charge: Fujii, Planning Department, Wafer Processing Division

Head Office

3-7-18 Shinozaki, Kokurakita-ku, Kitakyushu-shi, Fukuoka 803-0861, Japan
TEL +81-93-571-0481 FAX +81-93-581-1274



<https://www.kbx.co.jp/>

Point 1 Corporate PR

Kyushu Bearing Co., LTD. was established in 1949 as a trading company specializing in machine parts. We deal in all kinds of general parts required in the production equipment and products of manufacturing plants including bearings, oil seals, speed reducers, pneumatic equipment, hydraulic equipment, and robots. We also supply a wide range of components to semiconductor manufacturing plants. We aim to work hard from behind the scenes to help Kitakyushu City make the leap forward as a future major production base for the semiconductor industry. Selling machine parts also requires technical knowledge and experience, and we also focus on the development of human resource as a technology trading company with the ability to provide our customers with technical proposals, rather than simply selling products. We also place significant emphasis on SDGs and environmental ISO in order that we might be a company that is loved by society, and have been participating in the Kitakyushu City Clean-Up Campaign for almost 20 years.

Point 2 Field of Expertise

● Machine part sales

Point 3 Major Products

- Bearings
- Pneumatic equipment
- Machine tools, etc.
- Speed reducers
- Hydraulic equipment
- Power transmission equipment
- Robots



Scenes from Joint exhibition of manufacturers
(in main conference room at head office)



Head office building



Kitakyushu City Clean-Up Campaign

Message! Message From Person in Charge

Kyushu Bearing Co., LTD. aims to promote its business based on the keywords of "people-centered management", "development of industrial technology", and "coexistence with the global environment". Through sales of machine parts, we hope to make Kitakyushu City a "city full of hope" where "industry" and the "environment" can coexist and prosper together.

Inquiries

mi_takase@kbx.co.jp

Person in charge: Takase, Accounting Department

Head Office

68 Ninodan-cho, Shinden, Kisshoin, Minami-ku, Kyoto-shi, Kyoto,
601-8317
TEL +81-75-691-4121 FAX +81-75-691-4127

Kitakyushu Sales Office

1-2 Nakabarushin-machi, Tobata-ku, Kitakyushu-shi, Fukuoka
804-0003, Japan
TEL +81-93-861-2525 FAX +81-93-861-2250



<https://www.kem.kyoto/>

Point 1

Corporate PR

Since its establishment in 1961, KYOTO ELECTRONICS MANUFACTURING CO., LTD. has focused its corporate activities on the development of niche original products, and as a specialized manufacturer of analyzers that form the very foundation of fundamental technology for the development of science and technology, it has developed a wide variety of analyzers for research and environmental purposes designed to meet the needs of the time by fully utilizing our own proprietary technology fused with cutting-edge technology. This has allowed us to provide our customers with high-quality, highly-reliable products.

KYOTO ELECTRONICS MANUFACTURING CO., LTD. will continue to strive to acquire cutting-edge technologies and further improve its proprietary technologies to develop products that meet the needs of an increasingly diverse and sophisticated new era, thereby contributing to the advancement of science and environmental preservation.

Point 2

Track Record

- Many universities and companies use the "Karl-Fischer moisture titrator" and "potentiometric titrator" as analyzers for research.
- Most waste incineration plants in Japan have installed "hydrogen chloride concentration meters in exhaust gas".
- KYOTO ELECTRONICS was the first in Japan to market a heat stroke checker, which helps prevent accidents and improve the working environment at sports and educational facilities, and in high-temperature workplaces.
- Under the Japan Calibration Service System (JCSS) based on the Measurement Act, we were the first company in Japan to be accredited as a calibration service provider for density standard liquids and vibrating densimeters
Following JCSS accreditation, we subsequently added refractive index standard liquids and refractometers, and issued calibration certificates (JCSS calibrated) with the JCSS mark, which certifies traceability to national measurement standards.

Point 3

Field of Expertise

- Research, development and commercialization of a wide range of analytical instruments

Point 4

Major Products

- Automatic potentiometric titrators
- Karl-Fischer moisture titrators
- Density and specific gravity meters, refractometer, viscometers
- Exhaust gas analyzers, air and water quality analyzer
- Thermal conductivity meters, heat stroke checkers, etc.



Company building, Kitakyushu Sales Office

Message!

Message From Person in Charge

Through the research and development of various types of analyzers, KYOTO ELECTRONICS' specialty, we aim to explore possibilities from various angles so that our products can also be utilized in the semiconductor industry.

Inquiries

teshima.kosuke@kyotokem.com

Person in charge: Teshima, Sales Engineering Department, Technology Development Division

Head Office

1-1 Higashihama-machi, Yahatanishi-ku, Kitakyushu-shi,
Fukuoka 806-8586, Japan
TEL +81-93-641-8035 FAX +81-93-622-7217



<https://www.krosaki.co.jp/>

Point 1 Corporate PR

“- Control The HEAT -”

Only Krosaki Harima can provide such superior heat management technology. Krosaki Harima makes possible the creation of valued technology and valued products. Solving problems faced by our customers by creating revolutionary technology and cutting-edge materials is our passion.

Krosaki Harima has played an important role in supporting the steel industry at the core of the Japanese economy since our foundation in 1919. In our Ceramics Division, we use technology cultivated by Krosaki Harima to continue creating valued technology and valued products for all our customers including fine ceramics such as our zero expansion NEXCERA™, advanced functional thermal insulation KROTECT™, high performance heaters for semiconductors and liquid crystal applications, our PLATECT™ kiln furniture which plays a vital role in electronic component production, as well as bricks and tiles that store heat and contribute aesthetically to living environments.

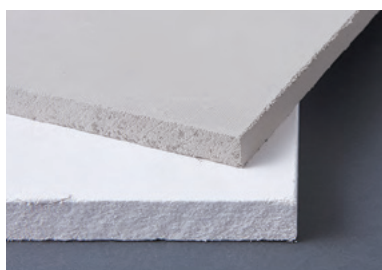
Purpose「Mastering heat, empowering industries, and creating a brighter future.」

Point 2 Major Products

- Fine ceramic materials for semiconductor and LCD manufacturing equipment
- Electrostatic chucks
- Measuring machine standards
- AIN hot plates
- Advanced functional thermal insulation



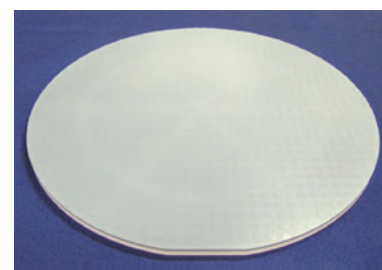
Hole plates (for Coordinate Measuring - machine (CMM) calibration)



Advanced functional thermal insulation KROTECT™



AIN hot plates



Electrostatic chucks

Message! Message From Person in Charge

Our products are generally used as components in manufacturing equipment, and so are rarely seen directly. Our products have become indispensable in today's market, which demands higher performance from manufacturing equipment.

We particularly excel at providing a wide variety of materials that can "scratch the itch" of our customers, making structural proposals from the design stage, and handling low-volume, high-mix products that major manufacturers cannot.

If you have any projects that require weight reduction or lower thermal expansion, we would be happy to hear from you.

Inquiries

fc-toiawase@krosaki.co.jp



Head Office

Earth Wing, KOA Pine Park, 14016 Nakaminowa, Minowa-machi, Kamiina-gun, Nagano 399-4697, Japan
TEL +81-265-70-7171 FAX +81-265-70-7711

Kitakyushu Satellite Office

Room 312, Technology Development and Exchange Center, 8-1 Hibikinokita, Wakamatsu-ku,
Kitakyushu-shi, Fukuoka 808-0138, Japan

<https://www.koaglobal.com/>

Point 1 Corporate PR

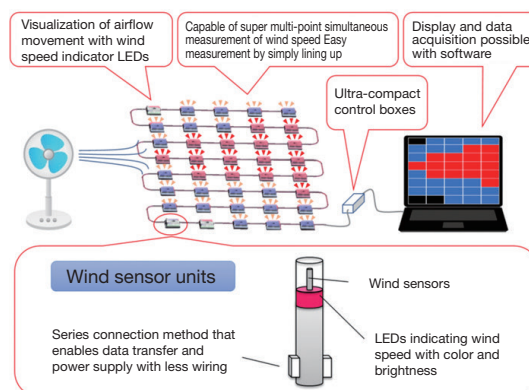
KOA Corporation, headquartered in Nagano Prefecture, Japan, is a manufacturer engaged in the development, manufacture, and sales of various electronic components such as resistors, temperature sensors, inductors, fuses, and varistors. KOA's resistors, our main products, are the No. 1 selling resistors in Japan, and are used mainly in automobiles, as well as in industrial equipment, telecommunications, and even satellites, and our main fixed resistor products are world-class. Since our founding in 1940, we have been developing products based on fundamental technologies such as thick film, thin film, ceramics, and metal material and process technologies. We aim to create new value together with our customers with a deeper understanding and linking of this fundamental technology, and by promoting open innovation with leading research institutes and partner companies.

Point 2 Major Products

● Various electronic components, mainly resistors



Main products (various resistors)



New Initiatives (airflow measurement system)

Message! Message From Person in Charge

Along with the development of elemental technologies for existing businesses, our company focuses on creating business models that propose new value to the market and customers (New Value) by leveraging KOA's development capabilities based on fundamental technologies. We hope to be of service in some way by interacting with all those who participate.

Inquiries

hi-akahane@koaglobal.com

Person in charge: Hideki Akahane, Technology Strategy Center

Head Office

Toranomonkotohira Tower 19F, 1-2-8 Toranomon, Minato-ku, Tokyo 105-0001, Japan
TEL +81-3-5501-7005 FAX +81-3-5501-7702



<https://s.sanix.jp/>

Hibiki Plant

1-1-8 Hibiki-machi, Wakamatsu-ku, Kitakyushu-shi, Fukuoka 808-0021, Japan
TEL +81-93-771-4711 FAX +81-93-771-4715

Point 1 Corporate PR

Our Hibiki Plant operates daily in Wakamatsu-ku, Kitakyushu City, as an intermediate treatment plant for "liquid waste", which is industrial waste. We handle organic sludge (from restaurants, food factories, etc.), waste beverages (expired and collapsed products), cleaning waste liquids (waste acids and alkalis from factory production lines, etc.), chemicals (special pipe waste liquids such as strong acids and strong alkalis. Excluding deleterious substances and toxic material, flammable substances), etc.

In the Kyushu to Chugoku regions, waste is transported over land by collection and transporting companies, and in the Chukyo, Shizuoka, and Kansai regions, liquid waste tanks are installed on site, and waste is brought to the plants by sea on dedicated vessels.

We also recover waste cooking oil contained in organic sludge, etc., and recycle and manufacture "Recycled Oil Bio" as a substitute for heavy oil, which we sell as fuel for industrial boilers.

We also sell "Kankyo Ace" (for companies with emissions), "Shuun Ace" (for collection and transporting companies), and "Industrial Waste Ace" (for intermediate treatment and final disposal companies) as systems for the centralized management of disposal operations.



Hibiki Plant

Point 2 Field of Expertise

- Treatment of industrial waste (excess sludge, cleaning waste liquid, highly-concentrated waste liquids, waste beverages, grease trap sludge, waste cooking oil)
- Treatment of specially-controlled industrial waste (industrial waste water, chemicals, etc.)

Point 3 Major Products

- Manufacture and sales of "Recycled Oil Bio"
- Sales of "Ichigen-kun series" waste management system



Recycled Oil Bio

環境エス 一丸くん

Systems for emitting companies

Linking with electronic manifests, simplified operation screen

収運エス 一丸くん

Systems for collection and transport companies

Linking with electronic manifests, simplified operation screen

産廃エス 一丸くん

Systems for intermediate treatment companies

Customizable for only the necessary tasks, such as tedious billing work and manifest slips.

Ichigen-kun series

Message! Message From Person in Charge

Our Hibiki Plant has been consulted by numerous customers on various types of waste liquid, and has handled their treatment. We would also ask those in charge of industrial waste in the semiconductor industry to contact us to discuss your treatment needs. We will continue to contribute to the realization of a recycling-oriented society through the "proper treatment of waste liquid" and "recycling as recycled oil".

Inquiries

matsumoto70396@s.sanix.jp

Person in charge: Matsumoto, Sales Section

Head Office/ Uozu Factory

829 Kichijima, Uozu-shi, Toyama 937-0041, Japan
TEL +81-765-23-3477 FAX +81-765-22-3916

Kyushu Branch

Room 213, Technology Development and Exchange Center, 8-1
Hibikinokita, Wakamatsu-ku, Kitakyushu-shi, Fukuoka 808-0138, Japan
TEL +81-93-695-3613 FAX +81-93-695-3614



<https://www.shikino.co.jp/>

Point 1 Corporate PR

Shikino High-Tech responds to the demands of the times through the creation of "new value" by leveraging our long-standing "technical capabilities" and "manufacturing skills".

In LSI design and development, the very foundation of our business, we support both analog and digital products, and have achieved many development milestones. In particular, we boast the leading share in the domestic market for IP cores (JPEG), and are strengthening our product lineup to meet the needs of our customers. By combining these technologies with camera modules, we are able to provide custom-developed products useful in image processing and image sensing.

In the field of semiconductor inspection-related products, we have received high praise for the reliability of our products and services, and thanks to our customers, we have received many orders for our products. Based on this experience, we provide measurement solution services including our own proprietary products and various types of specialized measuring instruments, not only in the semiconductor field, but also in the industrial equipment field.

Shikino High-Tech draws on higher quality, higher value-added solutions to provide products and services in a speedy manner. We make a sincere effort to demonstrate our comprehensive capabilities, and remain a company with which you can have a long-lasting business relationship.

Point 2 Field of Expertise

- Semiconductor inspection related
- LSI design and development
- Image related devices

Point 3 Major Products

- Semiconductor testing related
- JPEG-IP
- Reliability test equipment
- Various camera modules
- LSI design and development



Shikino High-Tech Co., Ltd. Head Office

Message!

Message From Person in Charge

Shikino High-Tech Co., Ltd. provides technical proposals, and is engaged in development work and sales to meet customer needs from various angles.

Our Kyushu Branch, located in Kitakyushu City, serves as a manufacturing base for customers in the Kyushu region. We also work with companies in Fukuoka Prefecture, and our office serves as a service desk for customers in ASEAN countries. We aim to develop new technologies that do not exist in the world, and contribute to the revitalization of the local community.

Inquiries

<https://www.shikino.co.jp/contact/contact.php>

Person in charge: Goto, Test and Development Section,
Electronic Control Engineering Department, Kyushu Branch

Head Office

Fukuoka Tenjin Fukoku Seimei Building 15F, 1-9-17 Tenjin,
Chuo-ku, Fukuoka-shi, Fukuoka 810-0001, Japan
TEL +81-92-717-3378 FAX +81-50-3198-0950

Kitakyushu Office

Business Support Center, 1-8 Hibikino, Wakamat-
su-ku, Kitakyushu-shi, Fukuoka 808-0135, Japan



<http://japanqualitykk.com/>

Point 1

Corporate PR

Japan Quality offers services such as transportation, carry-in/out, installation, assembly, and dismantling of heavy objects. Of these services, equipment assembly is our core business, and we have many employees who are highly skilled in assembly. All of these tasks pose a threat of danger, but with the best teamwork, especially with those in their 20s and 30s, we are able to provide services that meet the needs of our customers.

We can handle short- to long-term assignments, both in Japan and overseas.

We constantly strive to offer the best performance and carry out our work to the utmost satisfaction of our customers.

Point 2

Field of Expertise

● Carry-in/out, installation, assembly, dismantling, maintenance of heavy objects

To sell, to buy, or to replace equipment

Responding to a wide range of needs



Message!

Message From Person in Charge

At Japan Quality, we value "people", and have been engaged in high quality work. We will continue to contribute to the revitalization of the semiconductor-related industry in our cities by weaving together the "best encounters" that meet and even exceed our customers' needs and expectations. We can handle all kinds of work. Please do not hesitate to contact us.

Inquiries

support@japanqualitykk.jp

Person in charge: Sata

Japan Techno Trading Co., Ltd.

Head Office

2-18-19 Nishioizumi, Nerima-ku, Tokyo 178-0065, Japan
TEL +81-50-6867-8114 FAX +81-3-5387-0708

Kitakyushu Office

3-20-405 Bashaku, Kokurakita-ku, Kitakyushu-shi, Fukuoka 802-0006, Japan
TEL +81-80-5470-1389



<https://jtt-co.com/>

Point 1 Corporate PR

Our growth business

1. Human resource introduction and registration support business

Japan Techno Trading provides the human resources you seek exactly when you need them.

(1) Executive engineers

We introduce a wide range of human resources through our extensive human resource network, from department heads and playing managers to those in charge of practical operations, regardless of whether they are administrative or technical personnel. In the semiconductor industry (design, front-end process, back-end process, related businesses), where there is a shortage, we have experience in introducing both global human resources who are active around the world and experienced human resources who are rooted in the local community.

(2) Skilled workers/staff

We recruit and retain Specified Skilled Workers (i), mainly foreign nationals in their 20's and 30's. With a solid level of skills and language ability, they are the human resources who will support Japanese society with their youthfulness and high motivation to work. In addition to the semiconductor and industrial fields, we also focus on the transportation industry (from this fiscal year), home-visit nursing care facilities, the banning of which is soon to be lifted, and the food and beverage industry, where demand is strong.



2. Technology trading company and import/export business for steel parts

Japan Techno Trading supports the procurement of machine parts produced in Asia. We have more than 30 years of experience in delivering products to top steel companies and various domestic manufacturers with Japanese quality standards.

3. Consulting

We help companies with issues such as corporate succession (securing human resources for successors), technology succession, and organizational strengthening.

Message! Message From Person in Charge

Please feel free to contact us to discuss how we can help your company strengthen your Japanese and overseas human resources, or how we can help you structure and strengthen your organization.

Our engineers and executives carry out targeted, focused surveys. We provide appropriate, stability-oriented skilled human resources from Vietnam, Myanmar, Thailand, Nepal, China, and other countries to best match the type of industry. We have received high praise from our clients, who say that we are trusted by those around us and make a significant contribution. They also say that we are a good source of inspiration for their current Japanese staff.

We support "those who come to Japan from overseas with dreams of supporting Japanese society".

Inquiries

hata@jtt-cold.com / osamu.yoshida@jtt-cold.com

Person in charge: Hata, Tow, Yoshida

Head Office

2-2-1 Komorie, Moji-ku, Kitakyushu-shi, Fukuoka 800-0007, Japan
TEL +81-93-381-1337 FAX +81-93-381-3352



<https://kobelco-leadmikk.jp/>

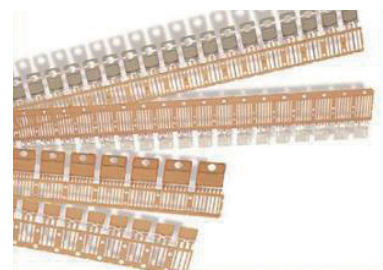
Point 1

Corporate PR

The IT society continues to evolve at a rapid pace. The foundation of this society is semiconductor products such as transistors and ICs.

KOBELCO LEADMIKK receives a stable supply of materials from KOBE STEEL, LTD., and provides comprehensive solutions for semiconductor lead frames to meet all customer needs through an integrated production system from die design and manufacture to stamping and plating process.

As a member of the Kobe Steel Group, we are promoting comprehensive R&D for the next generation of IT in conjunction with the R&D department of KOBE STEEL, LTD. We are also engaged in sales and technical collaboration with our sister company in Singapore to provide a global supply of high-quality lead frames. Our mission is to contribute to the evolution of the IT society with our dual strengths of comprehensive solutions and a global network.



Products: Lead frames



Products: Ni-Sn 2-color plating material

Point 2

Field of Expertise

- Stamping
- Plating

Point 3

Major Products

- Large lead frames for power transistors and transfer modules, press working for IGBT heat sinks, etc.
- Material plating (Ni, Ag, Ag/Sn)
- Terminal plating (terminals for automobiles, connectors for consumer use)
- Outer lead plating (pure Sn)



Head Office

Message! Message From Person in Charge

KOBELCO LEADMIKK CO., LTD. is the first non-ferrous metal plant of the Kobe Steel Group, and as a member of this Group, is rooted in the Kitakyushu area. The company performs integrated production from stamping to plating required in the manufacture of the lead frames that form the crucial metal structure inside semiconductor packages. Our products also contribute to manufacturing mainly in the automotive field (e.g., electronic components for EVs), the home appliance field (e.g., inverters for home appliances due to the growing trend toward energy conservation), and the industrial machinery field (e.g., automation, labor saving, and robotization in various industries). Always looking to the future, we aim develop and supply new products that will be needed in the future to meet the needs of our customers and contribute to society.

Inquiries

<https://kobelco-leadmikk.jp/contents/inquire.html>

Person in charge: Matsudomi, General Affairs Office,
Administration Department

Head Office

Yokohama Landmark Tower 24F, 2-2-1 Minato Mirai, Nishi-ku,
Yokohama, Kanagawa 220-8124, Japan
TEL +81-45-479-4168 FAX +81-45-479-4169



Kitakyushu Semiconductor Office

Kitakyushu Science and Research Park Business Support
Center, 1-8 Hibikino, Wakamatsu-ku, Kitakyushu-shi,
Fukuoka 808-0135, Japan

<https://synkom.co.jp/>

Point 1 Corporate PR

Since its founding in July 2004, SYNKOM CO., LTD. has been engaged in contract semiconductor design and development, as well as the development of edge AI solutions. We contribute to our customers' product design and development by providing flexible, optimal resources and value-added advanced technologies.

Based in Kitakyushu, our SYNKOM Kitakyushu Semiconductor Office opened in April 2023 in the Kitakyushu Science and Research Park.

Beginning here in Kitakyushu City, we are working to expand SYNKOM's business and train semiconductor designers in order to boost the semiconductor industry in Japan as well as in Kyushu.



Yokohama Landmark
Tower where our head office is located

Point 2 Track Record

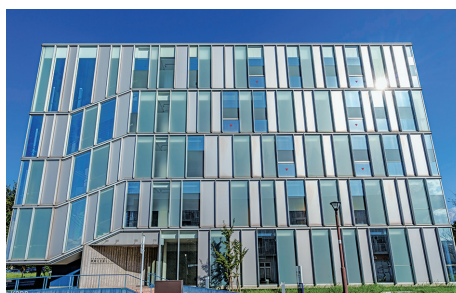
- In September 2021, SYNKOM obtained a patent for an "Automated Fish Counting System" jointly developed with Maruha Nichiro Corporation (President & CEO: Masaru Ikemi).

Point 3 Field of Expertise

- Temporary staffing and contracting for semiconductor design (analog and digital), device evaluation and testing, etc.
- Design software agency □ Edge-AI development and design contracting



In-house training



Kitakyushu Science and Research Park
(Source: Kitakyushu Science and Research Park brochure)



Great location overlooking Minato Mirai

Message! Message From Person in Charge

One of the purposes of establishing an office in Kitakyushu was to work on a project to train semiconductor designers. We hope to produce excellent engineers to revitalize the semiconductor industry in Kitakyushu.

Inquiries

<https://synkom.co.jp/contact/>

Person in charge: Hamano

Sunayama Express Co., Ltd.



Head Office

94 Nishiminato-machi, Kokurakita-ku, Kitakyushu-shi, Fukuoka 803-0801, Japan
TEL +81-93-583-0701 FAX +81-93-583-0703



<http://sunayama-exp.co.jp/>

Point 1

Corporate PR

Sunayama Express Co., Ltd. has been in business for over 30 years, and offers a full range of logistics services. We transport important cargo from precision equipment to fitness equipment, and carry out assembly, installation, etc. nationwide without accidents or damage. Precision instruments are particularly sensitive to stimuli. We use air suspension-equipped vehicles to greatly reduce the shaking of cargo, and we use only experienced drivers to ensure safe transportation.

Our business

General cargo vehicle transportation business, freight handling business, transport agency business, precision parts, fitness machine transport, installation and maintenance, moving business, antiques dealer, and all other work incidental to these businesses.



4tPG air suspension vehicle



Head office building

Message!

Message From Person in Charge

We are committed to being a company that not only transports, but also delivers excitement with each and every one of our employees thinking "of the customer first", and carrying their precious thoughts, while contributing to the revitalization of the semiconductor-related industry in the city area.

Inquiries

info@sunayama-exp.co.jp

Person in charge: Nakamura, Sales Department

Sojitz Kyushu Corporation



Head Office

ELGALA 5F, 1-4-2 Tenjin, Chuo-ku, Fukuoka
810-0001, Japan
TEL +81-92-751-3308 FAX +81-92-751-3093

Kitakyushu Office, Machinery Section 2

JR Kyushu Tobata Station Bldg. 2F, 1-1 Shioi-ma-
chi, Tobata-ku, Kitakyushu-shi, Fukuoka 804-0067
TEL +81-93-882-7600 FAX +81-93-882-0733



<https://www.kyushu.sojitz.com/>

Point 1 Corporate PR

We are a regional corporation 100% owned by Sojitz Corporation, which is the parent company. We are a "community-based general trading company" with our head office in Fukuoka and a branch office in Nagasaki. Our main territories are the seven prefectures of Kyushu and Okinawa. Taking advantage of our geographical location in Hakata and Nagasaki, Japan's leading trading ports with long history and development potential, we are engaged in a wide range of business activities linking Kyushu with the rest of the world. In the semiconductor-related business, we sell lapping surface plates for polishing silicon wafers in the upstream process. From the standpoint of a trading company, we aim to contribute to the revitalization and transformation of the supply chain and value chain both in Japan and overseas, which is indispensable for the Kyushu "Silicon Island" to flourish again.



Point 2 Track Record

- Plate lapping for silicon wafer polishing

Point 3 Field of Expertise

- Overseas trading, risk management, procurement functions

Point 4 Major Products

- General trading company functions



Message! Message From Person in Charge

As a general trading company that connects Kyushu with the world, our company motto is to grow together with the local community, and we are expanding into a diverse range of business fields. Although we still have a limited track record in the semiconductor-related business, we aim to expand our business in cooperation with other Group companies. In addition to trading, which is the basic function of a trading company, we plan to expand activities that contribute to regional innovation through business investments and loans.

Inquiries

<https://www.kyushu.sojitz.com/contact/input.html>

Person in charge: Nagamatsu, Machinery & Regional
Development Department Manager

Head Office

1-1 Tsukiji-machi, Yahatanishi-ku, Kitakyushu-shi, Fukuoka 806-8567, Japan
TEL +81-93-632-2631 FAX +81-93-632-2713

Equipment Division

2-1 Tsukiji-machi, Yahatanishi-ku, Kitakyushu-shi, Fukuoka 806-8567, Japan
TEL +81-93-632-2600 FAX +81-93-632-2625
<https://www.takada.co.jp/jigyo/usw/>



<https://www.takada.co.jp/>

Point 1 Corporate PR

Since its founding, TAKADA has developed various businesses with the plant business as its mainstay. We are further expanding new business areas derived from these efforts to enhance our added value and productivity. The four businesses that make TAKADA, our "plant business", "engineering business", "equipment diagnosis business", and "equipment business", have been interlinked as each was established, and have become the pillars that support TAKADA.

In the equipment business, we aim to create new value to contribute to energy saving, IoT adoption, and the promotion of DX (Digital Business Transformation) in the ever-growing electronics industry by leveraging the "equipment technology" and "total clean technology" we have cultivated over many years.

We will continue to take on the challenge of expanding the TAKADA name around the world in each of our businesses by leveraging our advanced technical capabilities and accumulated technologies to help realize a sustainable society.



TWP single-wafer processing wet treatment system
(for mass production)

Point 2 Track Record

- Single-wafer processing wet treatment systems: 100 units or more
- Ultrasonic cutting machines: 100 units or more

Point 3 Field of Expertise

- Plant ● Engineering
- Equipment diagnostics ● Equipment business

Point 4 Major Products

- Single-wafer processing wet treatment systems
- Ultrasonic cutting machines



CSX-100Lab ultrasonic cutting machine
(for fabricating samples for cross-sectional observation)



CSX501 ultrasonic cutting machine
(for wafer dicing)

Message! Message From Person in Charge

At TAKADA, we have supported the industrial foundation by leveraging the engineering expertise and equipment manufacturing capabilities we have cultivated over many years.

In the rapidly expanding semiconductor sector, we demonstrate our strength by providing end-to-end services—from equipment design and on-site commissioning to after-sales maintenance—delivering highly reliable solutions.

As a manufacturing company rooted in Kitakyushu, we are committed to contributing not only to Japan but also to the global semiconductor supply chain.

Inquiries

souchi_info@takada.co.jp

Head Office

4-1-27 Showa-cho, Akishima-shi, Tokyo 196-0015, Japan
TEL +81-42-543-3821 FAX +81-42-543-5931

Kitakyushu Sales Office

Room 608, Kitakyushu Techno Center 6F, 2-1 Nakabarushin-machi,
Tobata-ku, Kitakyushu-shi, Fukuoka 804-0003, Japan
TEL +81-93-482-5201 FAX +81-93-482-5232



<https://www.chuo-dz.co.jp/>

Point 1

Corporate PR

Founded in 1951 as a trading company specializing in electrical insulation materials, Chuo Denzai handles wiring materials and components such as cables and wire harnesses, as well as harnesses fitted with connectors. Our commercial strengths lie in special cables for industrial applications and robots, high-frequency cables, and custom spec. cables. We deal with a lot of domestic manufacturers, and can come up with proposals for a wide range of products. We also excel in products which conform to overseas standards. We introduce optimum cables to meet the needs of customers in a wide range of industries, including semiconductor manufacturing, machine tools, food machinery, medical equipment, and vehicle manufacturing.

We also specialize in fitting connectors to small-quantity, high-mix harnesses. We can also manufacture products in our Chinese plant and sell them in Japan if the price and delivery date match customer requirements.

Point 2

Field of Expertise

- Sales of electric cables and harnesses fitted with connectors for semiconductor manufacturing equipment manufacturers



Examples of processes



Samples of harnesses fitted with connectors

Message!

Message From Person in Charge

We are able to make the most appropriate decisions based on our sales experience, and quickly provide our customers with feedback. Since we handle products from various manufacturers such as wire harnesses, cables for medical equipment, robot cables, optic fiber, insulation tubes, and cable ties, we are able to come up with product proposals that meet customer needs. Together with the members of the "Kitakyushu Semiconductor Network", we hope to contribute to the revitalization of the industry in Kitakyushu City.

Inquiries

tsumasaki@chuo-dz.co.jp

Person in charge: Tsumazaki, Kitakyushu Sales Office

Head Office

4-3-20 Nishihon-machi, Yahatahigashi-ku, Kitakyushu-shi, Fukuoka 805-0061, Japan
TEL +81-93-651-3649 FAX +81-93-616-8005



<https://www.n-tecmo.co.jp/>

Point 1

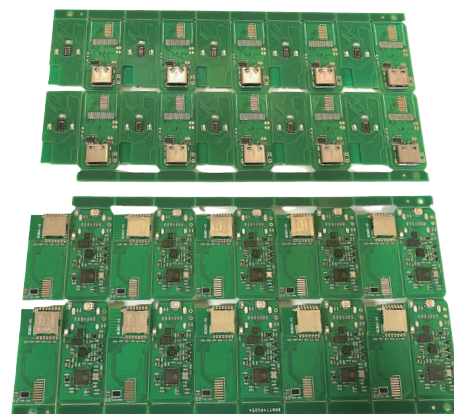
Corporate PR

Tecmo Electronics is a development-oriented manufacturing company. Since our founding, we have been engaged in contracted development by leveraging our strength in consistent response in both niche and sophisticated electronic equipment fields, such as infrared remote control devices, compact wearable devices, and PCB repair for industrial equipment. In particular, we are highly regarded for our technical ability to flexibly respond to individual needs that "commercial products cannot meet", from design to manufacturing and repair. Our future plans include expansion in the mobility, industrial equipment, and healthcare markets, as well as the establishment of specialized brands originating from the region.

Point 2

Field of Expertise

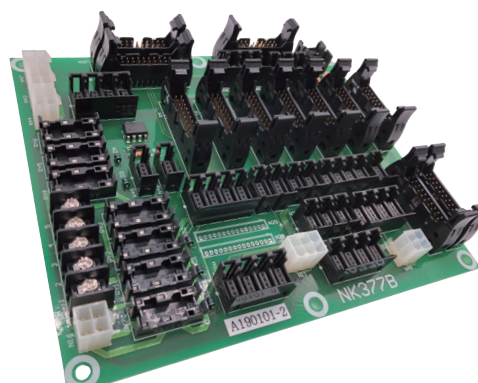
- Control board development (hardware & software)
- PCB repair



PCBs for wearables



Control boxes for railways



Interface PCBs

Message!

Message From Person in Charge

"Can you make something like this?" We welcome such challenging consultations. At Tecmo Electronics, we help our customers give shape to their unspoken ideas and thoughts of whether something can be achieved. Our job is to respond with technology and ideas, saying, "This is how we're going to do it." We have also repaired many pieces of equipment that manufacturers no longer repair, or PCBs that have already been discontinued. We will continue to be the last resort when people think, "I don't think it can be done".

Inquiries

<https://www.n-tecmo.co.jp/contact>

Person in charge: Takenaga

TOSHIBA NANOANALYSIS CORPORATION

Head Office Branch

8 Shinsugita-cho, Isogo-ku, Yokohama-shi, Kanagawa 235-8522, Japan (at TOSHIBA CORPORATION Yokohama complex)
TEL +81-45-770-3471: Sales & Marketing Division



Hibikino office

Room 409, Technology Development and Exchange Center 4F, 8-1 Hibikinokita, Wakamatsu-ku,
Kitakyushu-shi, Fukuoka 808-0138, Japan
TEL +81-90-7705-0259: Fukuzawa

<https://www.nanoanalysis.co.jp/>

Point 1 Corporate PR

Since its founding in August 2002, TOSHIBA NANOANALYSIS CORPORATION has been providing optimal services and solutions for nano-level microfabrication, analysis, reliability evaluation, and environmental safety chemical analysis for a wide range of markets centered on semiconductors, LCDs, metals, and new materials utilizing our advanced analysis and analytical technologies and state-of-the-art facilities.

In December 2006, Japan Air Gases (currently Air Liquide Japan LLC), a Japanese subsidiary of the global Air Liquide Group, took a stake in TOSHIBA CORPORATION, and the company has been striving to further develop its technologies by effectively utilizing its industrial gas-specific technologies and various technologies and innovations owned by TOSHIBA CORPORATION.

Under the slogan of "Reliability & Technology" as a member of a global company, we provide our customers with better services and solutions using industry-leading analysis and analytical technologies based on safety, thereby enhancing our value as their best partner, and contributing to the creation of a prosperous future.

Point 2 Field of Expertise

Providing optimal solutions with reliable and proven analytical technology

Contract analysis services

Semiconductors

We carry out a variety of material analyses and evaluations, product analyses, and reliability evaluations for a wide range of semiconductor products, from cutting-edge memory devices to individual semiconductors such as power devices and LEDs.

Electronic components

We support development and quality improvement by analyzing and evaluating products and materials for FPD, solar/fuel cells, etc., by leveraging our extensive experience in material analysis and evaluation.

General materials

We support process improvement and quality control by analyzing the structure and state of nanomaterials from various materials to identify essential problems.

Environment

We provide support for solutions to various health and global environmental issues through our analytical capabilities, conduct analysis of environmentally-regulated substances, and evaluate environmental pollution such as nanoparticles.

Medical supplies

We support development and manufacturing through chemical and physical analysis for pharmaceuticals, cosmetics, and food products. We also evaluate the performance of powder particle containment in pharmaceutical equipment, and carry out environmental measurements for hospitals.

Point 3 Major Products

Nanostructure analysis

We support the research and development of next-generation products that require nano-level evaluation with state-of-the-art facilities and advanced analytical technology.

Surface analysis

We provide detailed information on surface chemical composition, bonding state, and impurity distribution, etc. helpful to R&D, manufacturing processes, and failure analysis.

Thin film physical property evaluation

We employ various analytical methods to reveal the physical structure and properties of various thin film materials from R&D to manufacturing technologies.

FPD, electronic component, material analysis

We support the development of functional materials such as FPDs (organic EL displays, etc.), electronic components, ceramics, and fluorescent material with advanced structural analysis and analytical techniques.

Semiconductor device failure analysis

We contribute to product development and improvement of yield and reliability by identifying the causes of defects through consistent analysis from failure location to physical analysis of semiconductor products.

Semiconductor package, packaging analysis

We contribute to the improvement of product development, yield, and reliability by identifying the causes of defects in purchased semiconductor products through consistent analysis ranging from design rule investigations and non-destructive analysis of packages and packaging to physical analysis.

Reliability, non-destructive analysis

We have attained test laboratory (ISO/IEC 17025) accreditation, and provide reliable test results in a controlled environment.

Cleanroom and process evaluation

We support Cleanroom process evaluation by sampling and analyzing extremely small amounts of components leveraging our experienced technology cultivated working with semiconductor device manufacturers.

Inorganic chemical analysis

We provide fast, highly-accurate analysis of composition and impurities in thin films, metals, ceramics, pharmaceuticals, nanomaterials, and organic materials using reliable pretreatment and measurement technologies based on our extensive experience.

Organic chemical analysis

We support the development of a wide variety of organic materials, including electronic materials, functional materials, and nanomaterials, with appropriate pretreatment and separation technologies, as well as advanced measurement and analysis technologies.

Environmental safety chemical analysis

We provide analysis designs and results quickly to meet customer needs, from analysis in compliance with laws and regulations, to environmental measurement in pharmaceutical and medical fields, and for nanomaterials.

Message! Message From Person in Charge

In April 2025, we opened the "Kyushu Strategy Development Office" in the Kitakyushu Science and Research Park, where many research bases and manufacturers, mainly in the semiconductor industry, are concentrated. We aim to promote the development and enhancement of seed-technologies related to evaluation, and analysis of cutting-edge devices in various fields, including advanced semiconductor devices, through initiatives that include collaboration between industry, government, and academia.

Inquiries

<https://www.nanoanalysis.co.jp/request/>

Fukuzawa, Hibikino Project

Headquarters

2-1-1 Nakashima, Kokurakita-ku, Kitakyushu-shi, Fukuoka 802-8601, Japan
TEL +81-93-951-2052

Ceramics Division

Domestic Sales Office: TOTO Tokyo (Shiodome) Office
Overseas Sales Office: TOTO AMERICAS HOLDINGS, INC.
Research and Development Base: Chigasaki R&D Center
Tel: +81-3-6836-2088 (Ceramics Sales Department)
<https://jp.toto.com/products/ceramics/>



<https://jp.toto.com/>

Point 1

Corporate PR

TOTO supports a future affluent and comfortable society with its ceramic technology. TOTO's Ceramics Division has been providing industrial ceramic products for more than 30 years based on its mottoes of "Take pride in your work, and strive to do your best", "Quality and uniformity", "Service and trust", and "Cooperation and prosperity" in mind.

Based on our extensive track record in material development, design, production technology, evaluation and analysis technology, etc., cultivated in advanced industrial fields such as the semiconductor and optical communications industries, we will continue to propose optimal solutions to our customers, and provide products that can widely contribute to society. Furthermore, social change brought about through DX (Digital Business Transformation) is accelerating around the world in various forms, such as the metaverse and automated driving. The amount of communications traffic and data stored worldwide is increasing exponentially, and the specifications required for semiconductors and semiconductor manufacturing processes are becoming more and more precise. In response to the ever-accelerating evolution of semiconductors, TOTO aims to support the future of semiconductors and global information society by bringing together the advanced technologies we have accumulated.

Point 2

Major Products

- Electrostatic chucks (ESCs)
- Ceramic film by aerosol deposition (AD) method
- Precision structural parts, etc.



Electrostatic chucks



AD components

Message!

Message From Person in Charge

Our ceramics business offers high-quality, high-precision ceramic products such as electrostatic chucks (ESCs), AD components, and structural components used in semiconductor and flat panel display (FPD) manufacturing equipment. We leverage our unique technology to co-create value with our customers and suppliers as part of a trinity.

Inquiries

<https://jp.toto.com/products/ceramics/contact/>

Head Office

6-4-4 Minatojimaminami-machi, Chuo-ku, Kobe-shi, Hyogo 650-0047, Japan
TEL +81-78-303-3433 FAX +81-78-303-3435

Kitakyushu Sales Office

1-48 Torigoe-cho, Kanda-machi, Miyako-gun, Fukuoka Pref. 800-0304, Japan
TEL +81-93-436-1221 FAX +81-93-436-1414



<https://www.tocalo.co.jp/>

Point 1 Corporate PR

Surface modification technology is used to coat customers' various products and production equipment with materials optimized for specific purposes to give them new properties and functions.

TOCALO is the leader in surface modification technology, primarily thermal spraying, and boasts the No. 1 market share in Japan. We meet the needs of customers across all industries and fields with our advanced technological capabilities.

In the semiconductor industry, TOCALO surface modification technology is also used to solve problems such as productivity improvement and production cost reduction in cutting-edge manufacturing equipment and production sites. We come up with proposals for improvements to any problems our customers may have at their manufacturing sites with our surface modification technology.

Point 2 Track Record

- Semiconductor manufacturing equipment
- Facility equipment part upgrade/refurbishment

Point 3 Field of Expertise

- General production equipment

Point 4 Major Products

- Surface modification with thermal spraying technology



Head Office



Kitakyushu Plant

Message! Message From Person in Charge

Surface modified coatings used in semiconductor manufacturing equipment are shipped overseas from our plant for use in state-of-the-art semiconductor plants. We also have overseas offices, and provide local support to meet the needs of overseas users on the spot.

Inquiries

<https://www.tocalo.co.jp/contact/>

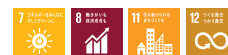
Person in charge: Matsunaga, Sales Department

Head Office

1-6-1 Hatchobori, Chuo-ku, Tokyo 104-8555, Japan
TEL +81-3-4413-1111

Kitakyushu Sales Office

6-12 Nishikanbara, Yahatanishi-ku, Kitakyushu-shi, Fukuoka 806-0026, Japan
TEL +81-93-621-8820 FAX +81-93-621-8861



<https://www.nichias.co.jp/>

Point 1 Corporate PR

NICHIAS is a company that supports various industrial fields and contributes to the conservation of the global environment through its five businesses based on our "Insulation and Protection"® technologies: sealing, insulation, soundproofing, fireproofing, corrosion resistance, and cleanliness.

In the semiconductor field, we offer a diverse lineup of products, including fluoropolymer (NAFLON®) products with excellent chemical resistance and purity, high-performance O-rings and other sealing materials that can be used in harsh environments, filter products to maintain a clean environment, and insulation materials that can withstand a wide range of temperatures.

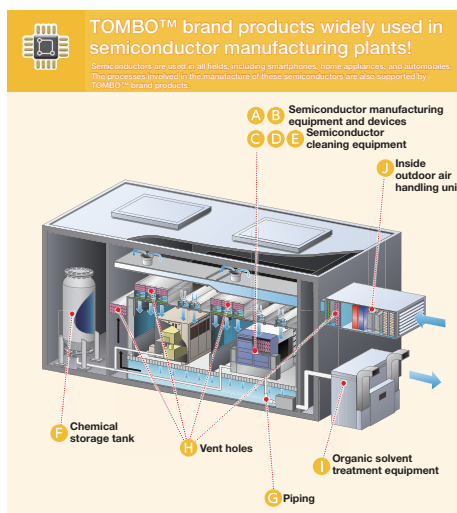
We support the next generation of technology by solving our customers' problems while leveraging the technology and experience we have cultivated over the years.

Point 2 Field of Expertise

- Sealing materials such as gaskets, packing, and rubber products
- fluoropolymer products such as fluoropolymer materials, tubes, and linings
- Various insulation products □ Environmental products and other products

Point 3 Major Products

- Fluoropolymer products, high-performance O-rings, heat insulators for semiconductors



A Heat-resistant perfluoroelastomer Rubber O-ring BLAZER™ NEXT



This is a perfluoroelastomer sealant is used in equipment, pipes, and valves. Stops leaks from pipes.

B Fluoropolymer tubing NAFLON™ PFA-NE tubing



This is fluoropolymer tubing used for transferring high-purity chemical solutions. The static eliminating effect of the PFA conductive section prevents electric breakdown caused by static electricity in an insulating atmosphere.

C Chemical-resistant perfluoroelastomer BLAZER™ O-ring-A



This is a perfluoroelastomer sealant is used in cleaning process devices and pipes. Stops rinse water leaks.

D Stops rinse water leaks. NAFLON™ PFA-HG tubing



This is fluoropolymer tubing used for transferring high-purity chemicals and gases. Stops the corrosion of equipment piping caused by chemicals.

*Perfluoroelastomer: This is a rubber material with outstanding chemical resistance and plasma resistance compared to ordinary rubber materials.

E Fluoropolymer chemical storage tank NAFLON™ PTFE SINK



This is a storage tank for chemicals used to clean wafers. Maintains cleanliness by stopping corrosion caused by high purity chemicals.

F Fluoropolymer chemical storage tank NAFLON™ Tank Lining



This is a fluoropolymer tank lining for chemical storage. Maintains chemicals cleanliness.

G Jacket heater for piping heating and thermal insulation ENETHERMO™ PH



This is a removable jacket-type heater that heats and thermal insulates devices and piping.

H Chemical filter for low-concentration gas removal CHEMICAL GUARD™ Series



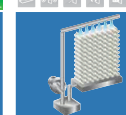
This is a filter used in air vents. Removes trace chemical contaminants to maintain cleanliness.

I Low-concentration organic solvent concentrator SOLVENT CLEAN™

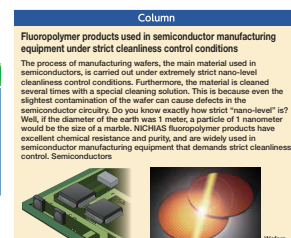


This equipment concentrates low-concentration VOC-containing gases emitted from factories. When combined with organic solvent treatment equipment, VOC-containing gases can be treated efficiently.

J Humidification + chemical substance removal device HONEYCOMB WASHER™



This system removes water-soluble gases (NO₂-NO₃-SO₂-NH₃) present in the open air or in clean rooms. It keeps discharged air clean.



Message! Message From Person in Charge

We hope to contribute to the promotion of semiconductor-related industries in the Kitakyushu area with our "Insulation and Protection"® technologies. If you have any problems with issues involving "sealing", "insulation", "soundproofing", "fireproofing", "corrosion resistance", or "cleanliness", please do not hesitate to contact us.

Inquiries

<https://www.nichias.co.jp/contact>

Head Office

Solid Square East Tower 16F, 580 Horikawa-cho, Saiwai-ku, Kawasaki-shi, Kanagawa 212-0013, Japan
 TEL +81-44-556-9137 (General Affairs) FAX +81-44-556-9127

Kitakyushu
Operation Center

13-2 Kitaminato-machi, Wakamatsu-ku, Kitakyushu-shi, Fukuoka 808-0027, Japan
 TEL +81-93-751-9796 FAX +81-93-751-6140

<https://www.jgccc.com/>

Point 1 Corporate PR

JGC is a "manufacturing company" with our roots in catalyst production. Currently, we have three business segments: petrochemical refining, chemicals and environmental conservation catalysts, and fine chemicals. Our fine chemicals business, centered in our Kitakyushu Operation Center, develops and manufactures unique functional materials not available from other companies by leveraging four basic nano-based technologies (nanoparticle preparation technology, nanoparticle configuration control technology, nanopore control technology, and macrostructure control technology), and is expanding into the cosmetics, spectacle, electronics, and information fields.

For example, colloidal silica with controlled morphology (shape and size) and impurities is used for CMP and hard disk polishing abrasives, conductive nanoparticles are used for antistatic films to protect semiconductor products from static electricity, and hollow-structured nanosilica with low refractive index and transparent TiO_2 particles with high refractive index is used for optical materials such as low reflection films and for optical control, contributing to further development of the semiconductor and electronic materials fields.

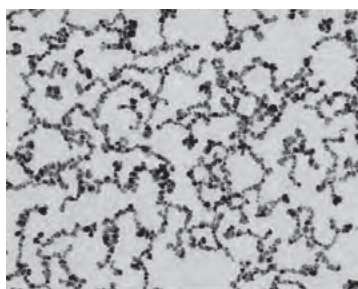
Point 2 Field of Expertise

- Manufacture and sale of catalysts and fine materials

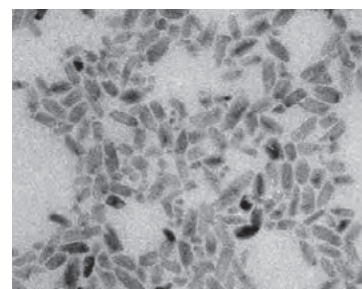
Point 3 Major Products

- Colloidal silica (polishing abrasive grains)
- Semiconductor/mounting materials
- Liquid crystal materials
- Functional coatings (LR, conductive, etc.)

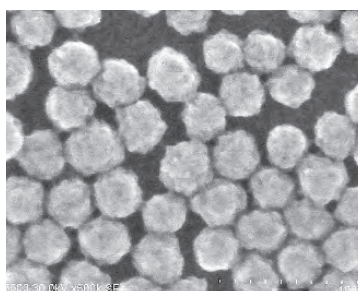
*We have formed a business alliance with
 Kyushu Micro Tech Co., Ltd. to handle part of
 our business.



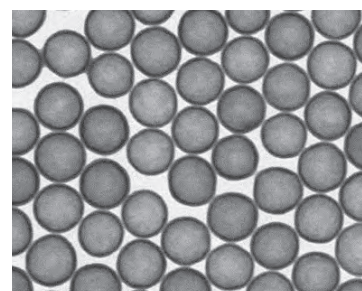
Conductive nanoparticles (chain-like ATO)



TiO_2 particles



Colloidal silica abrasive grains



Hollow nano silica

Message!

Message From Person in Charge

We are a materials manufacturer, and are engaged in the development of semiconductor/mounting materials and other materials using nano-based technologies. The materials shown above are just a few examples of the extensive product lineup we offer. We aim to contribute to society by responding to customer needs and proposing solutions under the slogan of, "Subtlety is beauty".

Inquiries

<https://www.jgccc.com/contact/>

Person in charge: Nakayama, Fine Chemicals Research Center

Nikken Total Sourcing Inc.



Head Office

Nikken Daiichi Bldg., 7-23-3, Nishikamata, Ota-ku, Tokyo 144-0051, Japan
TEL +81-3-5711-6400 FAX +81-3-5711-6412

Fukuoka Business Office

510 Room, Fukuokaasahi Bldg., 5F, 2-1-1 Hakataekimae, Hakata-ku, Fukuoka-shi, Fukuoka, 812-0011, Japan
TEL +81-92-482-4048

Kokura Registration Office

Meiji Yasuda Life Insurance Kitakyushu Bldg., 3F, 1-3-1 Kome-machi, Kokurakita-ku, Kitakyushu-shi, Fukuoka 802-0003, Japan



<https://www.nikken-totalsourcing.jp/>

Point 1

Corporate PR

Nikken Total Sourcing Inc. is a total human resource solutions company that provides human resource services to a wide range of industries, with a focus on manufacturing and technical positions.

Since our founding in 1981, we have been providing high-quality human resource services in a wide variety of fields, including manufacturing, technology development, IT, medical treatment, and construction, as a bridge between companies and human resources.

Our strength lies in our nationwide network of offices and our thorough human resource development system. Manufacturing companies utilize their own training centers to help inexperienced workers become immediately competitive.

In the technology field, we contribute to the development of manufacturing and advanced technology in Japan by providing a full range of educational programs that support the career development of engineers.

Another of our strengths is our ability to flexibly match human resources with companies to respond to the changing times. AI and DX (Digital Business Transformation) have created a growing demand for IT engineers and data analysis personnel, and we quickly propose human resources that can make an immediate impact.

We support sustainable growth by providing optimal human resource solutions to meet diverse corporate challenges.

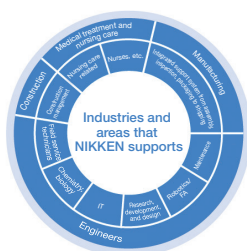
We support Japanese industry by maximizing the potential of people and companies. That is our mission at Nikken Total Sourcing.



Point 2

Field of Expertise

- Human resource development, recruitment



Services provided by Nikken

Temporary staffing
Engineers/new graduates/teams, organizational staff dispatch, etc.

Contracting
New startup/changeover, etc.

Recruitment
Seasonal workers, etc.

Education and training
Contracted corporate training
Support with qualification acquisition, etc.

Foreign workers
Foreign worker management
Management outsourcing support, etc.



Message!

Message From Person in Charge

We have contributed to the development of Japanese industry through human resource services that support manufacturing and technological development.

With 206 locations nationwide, our strength lies in our ability to serve a wide range of industries and occupations.

We offer a training program that allows human resources to begin with no experience, as well as specialized training for engineers, and we work tirelessly to support the growth of all who work with us.

We will strive to support those who want to take on new challenges and make the most of their skills.

Inquiries

fukuoka@nikken-ts.jp

Person in charge: Sales Contact

Head Office

1-4-1 Shin-Yokohama-shi, Kohoku-ku, Yokohama-shi, Kanagawa 222-0033, Japan
TEL +81-45-476-4121 FAX +81-45-472-8477



Fukuoka Sales Office

Meiji Yasuda Watanabe Bldg. 6F, 1-3-3 Hakataekimae, Hakata-ku, Fukuoka-shi, Fukuoka 812-0011, Japan
TEL +81-92-415-5301 FAX +81-92-482-3891

Kitakyushu Satellite

Watanabe Bldg. 2F, 1-7-1 Jinden-cho, Kanda-machi, Miyako-gun, Fukuoka 800-0361, Japan
TEL +81-93-436-6311

<https://www.nisso.co.jp/>

Point 1 Corporate PR

NISSO is a solutions company that supports Japan's manufacturing industry with "comprehensive human resource services", including temporary staffing, outsourcing, fee-based job placement, and outsourced training. We particularly excel in human resource development, and have prepared educational programs to meet the diverse needs of manufacturing sites. Furthermore, our own training facilities throughout Japan provide thorough education prior to dispatch assignments to develop human resources with high initial retention. We place particular emphasis on safety training, which is fundamental when working in the manufacturing industry, and all trainees are trained using hazard simulation equipment. As part of our efforts to develop human resources for the semiconductor industry, our NISSO Technical Centers in East Japan, Central Japan, and Kumamoto are equipped with simulation clean rooms and actual semiconductor manufacturing equipment to foster equipment maintenance engineers who have acquired practical skills in an environment similar to that of the actual workplace. In May 2024, we tripled the size of NISSO Technical Center Kumamoto, and greatly expanded its training capacity. We will continue to contribute to the growth of the semiconductor industry in Kyushu by promoting the development of human resources needed in the region.

Point 2 Track Record

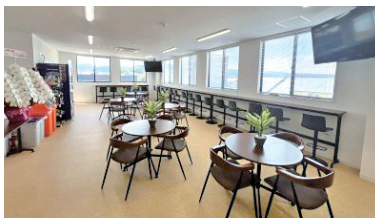
- Number of enrolled employees: 16,000 (incl. 1,700 engineers)
- Education and training courses
Manufacturing equipment maintenance, manufacturing equipment technology, production technology, machine design (OP), machine design technology, self-maintenance training, foreman training, hazard perception training, special low-voltage electricity training, special industrial robot training, training on customer needs, etc.



NISSO Technical Center Kumamoto

Point 3 Field of Expertise

- Manufacturing personnel services (manufacturing temporary staffing, manufacturing outsourcing, job placement, etc.)
- Contracted training (engineer training)



Lounge space



Classroom



Training equipment

Message!

Message From Person in Charge

Our mission at NISSON is, "Through our talent solution services supporting corporate and individual growth, we create opportunities to work and hope." Based on this, we will continue to contribute to society by transforming ourselves into a company that can respond to changes in society and industrial structure.

Inquiries

<https://www.nisso.co.jp/contacts/client/>

Person in charge: Sales Department



<https://www.nstec.nipponsteel.com/>

Head Office

Otemachi Building 3F, 1-6-1 Otemachi, Chiyoda-ku, Tokyo 100-0004, Japan
TEL +81-3-6870-6970 FAX +81-3-6870-6987

Kyushu Area Sales Department/ Kyushu Office

2-1 Tobihata-cho, Tobata-ku, Kitakyushu-shi, Fukuoka 804-0001, Japan (at Kyushu Office)
TEL +81-93-872-5153 FAX +81-93-872-5158

Point 1

Corporate PR

Advantages of Nippon Steel Technology: Nippon Steel Technology is a group of experts in testing and analysis, many of whom are specialists with a vast and accumulated knowledge in a wide variety of areas, including steel manufacturing. We strive to realize a carbon-neutral society and provide customers with high-quality solutions for their issues by fully utilizing the skills and know-how we have gained over many years of experience.

Consistent and comprehensive support: We offer comprehensive solutions to resolve issues. By utilizing our vast knowledge, technology and experience, we will search for issues, analyze causes and reproduce phenomena for the pursuit of solutions. Specialists will also support improvement of issues that have arisen through reproduction and evaluation.

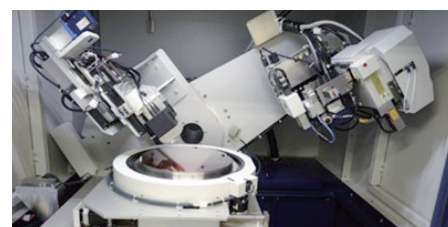
Group of specialists alongside customers: Each unit has its own specialty. This allows us to provide the right person for the right job according to your area and the nature of your project. One of our strengths is our ability to provide services with a wide range of expertise by considering the optimal analytical technique for each customer's situation.

We never answer with "Yes" or "No" when a customer asks "Would this sort of analysis be possible?" Even in cases where we cannot offer a direct solution, we will consider an alternative method or indirect solutions alongside our customers. We have the philosophy to provide creativity and ideas to realize customer needs through internal production of devices, development of special jigs and partial loaning of facilities from external organizations and take on challenges of difficult hypothesis verification.



Prototype production line for all-solid-state batteries

We offer a one-stop service from material analysis and battery prototype production to characterization for any type from liquid to solid electrolyte lithium-ion secondary batteries. We can also offer disassemble and research. We also perform a wide variety of analysis and testing about recycling and reuse.



X-ray topography equipment (XRTmicron)

We possess a wide variety of analysis equipment for reliability evaluation and failure analysis of electronic components and implemented equipment, including material evaluation of power devices of Si and compound semiconductors utilizing X-ray topography and Raman spectroscopy, allowing us to propose the optimal solutions to our customers.

Point 2

Key Technologies

Material Evaluation & Analysis (We respond to customers' needs with our advanced equipment and technologies.)

- Chemical analysis (inorganic analysis, organic analysis, gas analysis)
- Physical analysis (surface analysis, structural analysis, morphological analysis)
- Physical properties (thermophysical, powder and sintered compact, magnetic)
- Mechanical test (high- and low-temperature, high-speed tensile, creep, impact, falling weight, tribology)
- Fatigue and corrosion test (various fatigue tests, various corrosion tests)
- High-pressure hydrogen test (autoclave, SSRT, fatigue, thermal desorption hydrogen analysis)
- Sample preparations (vacuum melting, special melting, forging, rolling, heat treatment)
- Reliability of electronic components

Instrumentation & Inspection

(Non-destructive inspection and instrumentation services)

- Inspection and instrumentation for equipment maintenance
- Inspection and instrumentation for structures (concrete deterioration diagnosis, etc.)
- Non-destructive inspection training courses and consulting

Environment Solution

- Atmospheric survey and analysis (air quality; exhaust gas; offensive odor; air environment)
- Measurement and assessment of noise and vibration
- Measurement of working environment and indoor environment (sick building)
- Water survey and analysis (surface water; groundwater; waste water)
- Soil contamination survey and analysis
- Analysis of hazardous chemicals (dioxins; PCB; POPs; asbestos; REACH restricted substances)
- Environmental assessment

Message!

Message From Person in Charge

We have various analysis and evaluation technologies. Please do not hesitate to contact us if you have any problems.

Inquiries

<https://www.nstec.nipponsteel.com/inquiry/inquiry01/input/>

Person in charge: Kitahara, Kyushu Area Sales Department

Head Office

1-3-26 Koyama, Shinagawa-ku, Tokyo 142-8558, Japan
TEL +81-3-5788-8000

Kitakyushu Branch Office, Kyushu Branch

2-3-1 Higashiminato, Kokurakita-ku, Kitakyushu-shi, Fukuoka 803-0802, Japan
TEL +81-93-581-4936 FAX +81-93-561-9383



<https://nsc.jp.nipponsanso.com/en/>

Point 1

Corporate PR

As a member of the NIPPON SANSO HOLDINGS GROUP, which operates a global industrial gas business, NIPPON SANSO CORPORATION, backed by a wealth of experience and unique technological development capabilities, firmly supports the foundations of corporate activities in a wide variety of industrial fields, including steel, chemicals, electronics, automobiles, construction, shipbuilding, food, and medical treatment.

For the electronics industry, we install "total gas centers" equipped with high-purity nitrogen manufacturing equipment and electronics material gas supply systems adjacent to semiconductor manufacturing plants to provide a stable supply of high-purity nitrogen and material gases via pipelines 24 hours a day.

We also support our customers with total solutions by installing special piping for high-purity specifications essential for the manufacturing processes used by customers in the electronics industry, as well as related equipment including high-purity gas purifiers, exhaust gas abatement systems, and cylinder cabinets.



Comprehensive gas center located adjacent to customer

Point 2

Field of Expertise

●The company's greatest strength is its gas production and distribution bases in the Kyushu area, and its robust supply system enables it to provide a stable and safe supply of gas. We cater to a wide range of customer needs, including proposals for small to large gas supply systems, engineering systems for piping, instrumentation, and maintenance, and support for various types of equipment.



On-site bulk supply



Electronics material gases



Cylinder cabinet



Next-generation gas supply support system



Compound semiconductor manufacturing equipment (MOCVD)

Message!

Message From Person in Charge

Our Kitakyushu branch office houses a group company that specializes in the manufacture of standard gases and pure gases used in the semiconductor industry, as well as a gas production plant and cylinder filling plant located nearby, allowing the NIPPON SANSO HOLDINGS GROUP to offer a comprehensive system capable of meeting customer requirements. As a group of industrial gas professionals, we hope to be of assistance to the development of industry in the Kitakyushu area.

Inquiries

nodan.qls@jp.nipponsanso.com

Person in charge: Noda

Head Office

Minato Mirai Grand Central Tower 14F, 4-6-2 Minatomirai, Nishi-ku, Yokohama, Kanagawa 220-0012, Japan
TEL +81-45-872-6830



Business Office

Nagano Business Office, Hachinohe Business Office

NS Innovation Center Hibikino

Kitakyushu Science and Research Park Technology Development and Exchange Center 1F, 8-1 Hibikinokita, Wakamatsu-ku, Kitakyushu-shi, Fukuoka 808-0138, Japan <https://ati.jp.nipponsanso.com/en/>

Point 1

Corporate PR

Nippon Sanso ATI is a wholly owned manufacturing subsidiary of Nippon Sanso Corporation, specializing in the design and manufacture of industrial equipment, machinery, and control systems.

The name “ATI” stands for Advanced Technology Initiatives, reflecting the company’s strong commitment to proactively embracing cutting-edge technologies in order to expand and transform its business domains.

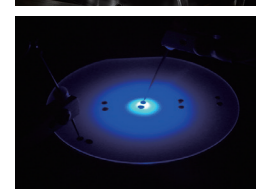
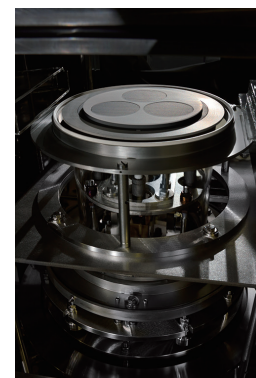
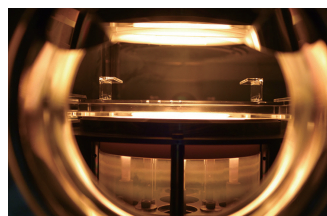
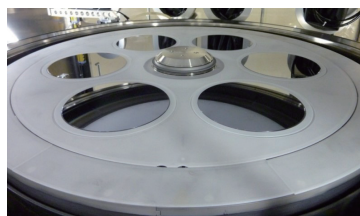
The control systems used in our products are manufactured at ATI’s Nagano Business Office. In addition, we develop a wide range of versatile in-house software, including control system PLCs as well as PC-based local and web applications, enabling integrated solutions tailored to customer needs.

Point 2

Field of Expertise

We develop equipment that utilizes gases across a broad range of applications, from semiconductor manufacturing to general industrial uses. Our portfolio includes MOCVD systems for compound semiconductor production, metal 3D printers, rare gas recovery systems, purification equipment, and CO₂ cleaning equipment.

In addition to manufacturing equipment and devices, we also offer value-added solutions such as proposals for control operations and Digital Transformation (DX) initiatives, leveraging ICT technologies to support improved efficiency and innovation.



Message!

Message From Person in Charge

Opened in 2024, the Nippon Sanso Innovation Center serves as a hands-on facility where customers can directly experience and operate Nippon Sanso’s new commercial products.

By actively incorporating valuable feedback, opinions, and insights from our customers into product development, we aim to further refine our offerings and enhance the overall quality and completeness of our products.

Inquiries

info@jp.nipponsanso.com

Person in charge: Fuchigami

Head Office

2 Kandaizumi-cho, Chiyoda-ku, Tokyo, 101-8647, Japan
TEL +81-3-5801-1111

West Company, Sales Department

1-1 Gofuku-machi, Hakata-ku, Fukuoka-shi, Fukuoka, 812-0034, Japan
TEL +81-92-282-1101

West Company, Sales Department Device & Machinery Business Office

2F, NX Kumamoto Branch Building,
1-5-8 Suizenji, Chuo-ku, Kumamoto-shi, Kumamoto, 862-0950, Japan
TEL +81-96-387-8778



<https://www.nittsu.co.jp/>

Point 1

Corporate PR

As a core company of the NX Group, NIPPON EXPRESS is able to provide high-quality, one-stop transport and storage services on a global scale, ranging from the transport of heavy items such as manufacturing equipment, to the procurement and production logistics around semiconductor-related plants, and sales logistics for finished products. Based on experience accumulated both in Japan and overseas, we are able to optimize your semiconductor supply chain. We provide a one-stop global service from the transport and storage of semiconductor manufacturing equipment to parts and materials.

We also use the latest logistics equipment, such as anti-vibration pallets, to protect our customers' valuable products from shocks during transport.



NX Hakata Island City Global
Logistics Center (outside view)



NX Hakata Island City Global
Logistics Center (in warehouse)



NX Tosu
Logistics Center (outside view)



NX Tosu
Logistics Center (road inside building)

Point 2

Field of Expertise

●With a logistics network that extends throughout Japan and overseas, we are able to provide smooth transportation both domestically and internationally. In particular, our international logistics arm has offices around the world, from where we provide global transportation services.

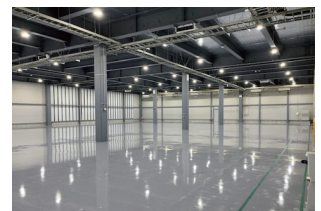
Point 3

Major Products

- | | |
|-------------------------------------|-------------------|
| 1. Domestic transport | 5. Moving service |
| 2. International transport | 6. Consulting |
| 3. Warehouses and logistics centers | 7. Other services |
| 4. Special transport | |



NX Kumamoto
Logistics Center (outside view)



NX Kumamoto
Logistics Center (in warehouse)

Message!

Message From Person in Charge

At NIPPON EXPRESS, we aim to be a specialist in the area of logistics in semiconductor manufacturing, supporting our customers' operations throughout the entire process.

- Warehouse in front of semiconductor-related gate - NX Kumamoto Logistics Center
- Multi-functional base supporting semiconductor platform solutions - NX Tosu Logistics Center
- Multi-functional warehouse for semiconductor manufacturing equipment and heavy cargo - NX Hakata Island City Global Logistics Center

Inquiries

koichiro.shiraishi@nipponexpress.com/rei.yoshihara@nipponexpress.com

Person in charge: Shiraishi/Yoshihara

IBM Japan, Ltd.

Head Office

Toranomon Hills Station Tower, 2-6-1 Toranomon,
Minato-ku, Tokyo 105-5531, Japan
TEL +81-3-6667-1111 / Toll Free 0120-339080



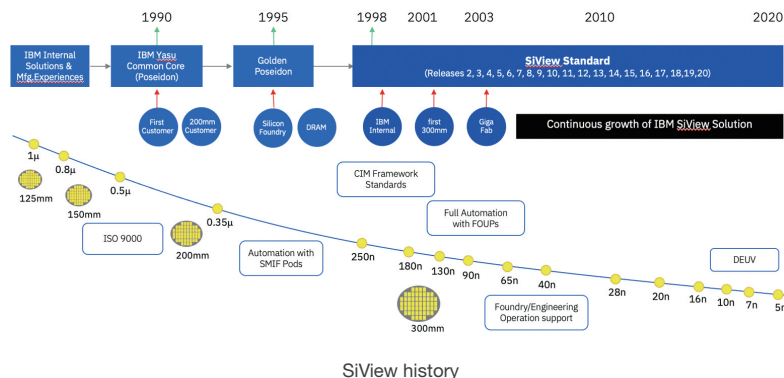
<https://www.ibm.com/jp-ja/>

Point 1 Corporate PR

IBM has been supporting the automation of semiconductor manufacturing with manufacturing systems worldwide for more than 30 years. IBM IndustryView for Semi-Conductor Standard (hereinafter referred to as IBM SiView Standard), which still has a large share of both the domestic and overseas market, especially in 300 mm front-end plants, is a Japanese-developed manufacturing management system born from the knowledge gained on the production lines of the former IBM Yasu Plant in Shiga Prefecture. IBM SiView Standard also supports future chiplet-compatible equipment and back-end automation, providing integrated front-end and back-end production execution management and traceability. In addition to IBM SiView Standard, IBM also supports the use of AI to accelerate DX (Digital Business Transformation) in factories and the optimization of production using analytics.

Point 2 Track Record

- Extensive adoption track record of 150 mm, 200 mm, and 300 mm front-end plant production execution systems and back-end (MES) processes both in Japan and overseas



Point 3 Field of Expertise

- IBM excels at Smart Factory support, mainly in the area of semiconductor manufacturing systems, and in the application of AI for production sites. In addition to manufacturing management systems, we also specialize in consulting, system implementation, and outsourcing of core corporate systems such as sales, production management, accounting, purchasing, and management accounting.

Point 4 Main Products

- System services centered on SiView Standard

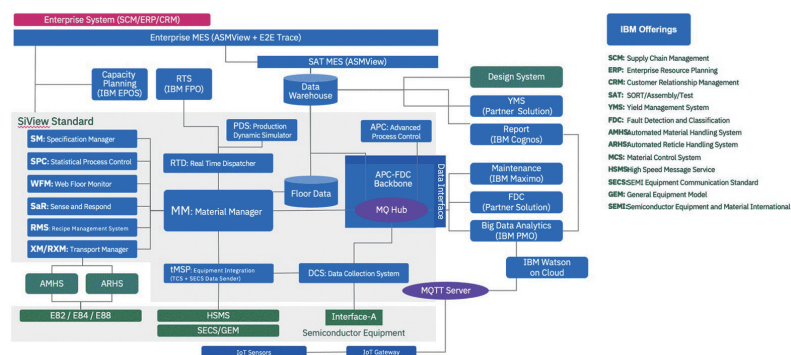


Image of SiView system configuration

Message! Message From Person in Charge

Through our activities in the Kitakyushu Semiconductor Network, we will support the growth of the Japanese semiconductor ecosystem based on the IBM SiView Standard.

Inquiries

https://www.ibm.com/it-infrastructure/us-en/resources/campaignmail/japan_form/

Person in charge: Imai, Semiconductor Solutions, IBM Manufacturing, Distribution and Supervisory Services Division

Air Liquide Japan G.K.

Head Office

Granpark Tower, 3-4-1 Shibaura, Minato-ku, Tokyo 108-8509, Japan
TEL +81-50-3142-3170 FAX +81-50-3142-3171



Kyushu Branch

16-60 Tsukiji-machi, Yahatanishi-ku, Kitakyushu-shi, Fukuoka 806-0001, Japan
TEL +81-50-3142-3170 FAX +81-50-3142-3171

<https://jp.airliquide.com/>

Point 1

Corporate PR

Headquartered in Paris, France, and operating in 60 countries worldwide, the Air Liquide Group is a world leader in the gas business, contributing to industry and health through technology and services, and has been a global pioneer in the gas business for over 100 years. 66,500 employees worldwide. Total Group sales of 27 billion euros

Point 2

Field of Expertise

- Manufacture, sale, and related services for industrial and medical gases and related equipment / Plant engineering business including large air separation equipment

Point 3

Major Products

- Industrial gases, medical gases, various mixed gases, special gases

Message!

Message From Person in Charge

Here in Kitakyushu City, Kitakyushu Oxiton K.K., a Group company located in Wakamatsu-ku, manufactures and sells industrial gases, and provides a stable supply of liquid argon, liquid nitrogen, and liquid oxygen to companies in the region.

We formed a tie-up with Air Gases Kitakyushu Co., Ltd. in Yahatanishi-ku to manufacture and sell argon, oxygen, nitrogen, carbon dioxide, and various gas mixtures for industrial and medical use, thereby contributing to the local community.

Inquiries

jp-csc3170-ga@airliquide.com

Person in charge: Customer Service Center



Head Office & Miyawaka Plant

1438-4 Kamiaruki, Miyawaka-shi, Fukuoka 823-0015, Japan
TEL +81-949-34-7780 FAX +81-949-34-7740

Okagaki Plant

1240-1 Kenashio, Nukazuka, Okagaki-machi, Onga-gun, Fukuoka 811-4213, Japan
TEL +81-93-283-2228 FAX +81-93-283-0445

<https://www.j-finetech.co.jp/>

Point 1

Corporate PR

Since our founding in 1945, NIPPON FINE TECH has been producing manufacturing equipment and labor-saving devices in the fields of semiconductors, LCD panels, and electronic components, while maintaining our founder's creed of, "Business is the spirit of single-minded dedication through unity with our employees". Our strengths lie in "integrated production" and "high-spec. (high speed, high accuracy) equipment manufacture".

In recent years, under the policy of "taking on the challenge of cutting-edge industries", we have been planning and developing our own original equipment, and tackling new fields such as medical equipment and aerospace.

Point 2

Track Record

- Significant track record with related major listed companies

Point 3

Field of Expertise

- Development, manufacture, and sales of various manufacturing equipment

Point 4

Major Products

- Wafer ring supply high-speed taping machine



Panoramic view of Miyawaka Plant

Message!

Message From Person in Charge

Providing cutting-edge technology to major well-known manufacturers around the world!

We primarily produce manufacturing equipment for the semiconductor and information-processing equipment fields. Our greatest strength lies in our integrated in-house manufacturing system. This enables us to provide our customers with high-quality products. For us, it is rewarding to be a part of Japan's cutting-edge technology with the world as our rival.

Inquiries

<https://www.j-finetech.co.jp/contact/> Person in charge: Kawashima, General Affairs Team, General Affairs Office

HAMADA HEAVY INDUSTRIES LTD.

HAMADA RECTECH LTD.



HAMADA HEAVY INDUSTRIES

1-1-36 Makiyama, Tobata-ku, Kitakyushu-shi, Fukuoka 804-0053, Japan
TEL +81-93-883-2873 FAX +81-93-883-0351

HAMADA RECTECH

272-8 Takaono, Ozu-machi, Kikuchi-gun, Kumamoto 869-1232, Japan
TEL +81-96-293-5600 FAX +81-96-293-8781



<https://hamada-rectech.com/>

Point 1 Corporate PR

The HAMADA HEAVY INDUSTRIES Group has grown through its core steel businesses, engineering business, and semiconductor business.

One of our Group companies, HAMADA RECTECH, which is responsible for our semiconductor business, offers various services such as silicon wafer reclamation, SiC wafer and crystal processing, thermal oxide film deposition, thermocouple wafer fabrication, and metal analysis.

In addition to HAMADA RECTECH, we also have a plant in Malaysia for silicon wafer reclamation, where we provide our domestic and overseas customers with the industry's highest level of quality and service through our high-cleanliness clean rooms and advanced processing technology.

Point 2 Track Record

- We have been providing silicon wafer reclamation services to semiconductor manufacturers, equipment manufacturers, and other customers for over 30 years.

Point 3 Field of Expertise

- Processing of silicon wafers, SiC wafers, and crystals



Message!

Message From Person in Charge

HAMADA RECTECH provides not only silicon wafer reclamation services, but also services related to semiconductor wafers and crystals.

We will continue to contribute to the semiconductor industry in Kyushu. Please feel free to contact us for further information or with any inquiries.

Inquiries

<https://hamada-rectech.com/contact/>

Person in charge:Koga, Manufacturing Department, HAMADA RECTECH LTD.

Head Office

A-PLACE Shinagawa 6F, 1-8-40 Kounan, Minato-ku, Tokyo 108-0075, Japan
TEL +81-3-5783-3571 FAX +81-3-5783-3572

Yukuhashi Branch

YUKUHO Building Y12 302, 4-11 Miyaichi-machi, Yukuhashi-shi, Fukuoka 824-0008, Japan
TEL +81-93-055-2480 FAX +81-93-055-2481



<https://www.hirayamastaff.co.jp/hirayama/>

Point 1

Corporate PR

Hirayama Corporation is a manufacturing company with no facilities, and has been providing manufacturing support since its founding in 1955. We meet the various needs of individual customers with a high-level contracting system in collaboration with our on-site improvement consulting division.

We have been constructing sites based on contracting guidelines issued by the Ministry of Health, Labour and Welfare, and obtained the first "Certified Excellent Manufacturing Contractor" in fiscal year 2010. As an excellent and appropriate business operator, we are constructing high-quality and appropriate contracted sites that meet the demands of our customers. We also aim to break away from the conventional image of a temporary staffing and contracting company to become an "education company" that gives back to society the human resources we have developed internally, making our employees self-reliant as exceptional human resources, maintaining and improving productivity for our customers, and shifting from a human resources company to a manufacturing support company and human resource development and education company. We aim to develop our business into one that makes it possible to develop a win-win-win relationship for employees, customers, and the company, realizing a solution in which all parties can win.



Point 2

Field of Expertise

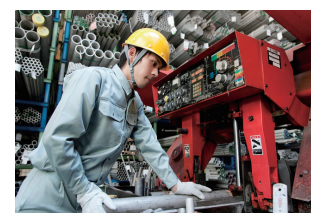
- Contract manufacturing business
- Manufacturing worker dispatch business
- On-site improvement consulting business
- Human resources education business



Training



As manufacturing company



Manufacturing

Message!

Message From Person in Charge

We support the manufacturing processes of semiconductor companies by dispatching and outsourcing workers. We also provide services to improve the productivity of our customers' companies by incorporating the entire know-how of the Hirayama Holdings Group.

We have also established a semiconductor training center to develop industry-specific human resources, and will strive to contribute to the revitalization of the semiconductor industry.

Inquiries

takeshi-sato@hirayamastaff.co.jp

Person in charge: Sato, Kyushu Block

Head Office

Fuji Building, 1-6-19 Isoji, Minato-ku, Osaka-shi, Osaka, 552-0003, Japan
TEL +81-6-6572-3737 FAX +81-6-6573-1950

Kitakyushu Sales Office

Kansen Bldg. 1, Room 503, 2-13-23 Asano, Kokurakita-ku,
Kitakyushu-shi, Fukuoka 802-0001, Japan
TEL +81-93-953-8162 FAX +81-93-953-8162



<https://fujiarte.co.jp/>

Point 1 Corporate PR

FUJIARTE is a human resource service company specializing in the manufacturing industry, and has developed its business with a focus on temporary staffing and manufacturing outsourcing. In 2022, we celebrated the 60th anniversary of our founding.

Based on our accumulated experience and know-how, we strive to provide high value-added services by solving various issues faced by our customers with our proprietary "manufacturing capabilities" to improve safety, quality, and productivity, and our "people-nurturing capabilities" to support recruitment, employee, retention, human resource development, and career development.

Based on the results of these efforts, we have been certified as a "Certified Excellent Manufacturing Contractor" and "Certified Excellent Temporary Staffing Agency".

Point 2 Field of Expertise

General manufacturing personnel services

- Temporary staffing
- Outsourcing
- Recruitment
- Placement services



Message! Message From Person in Charge

Our Kitakyushu Sales Office has mainly worked with transport equipment manufacturers. However, in the Kyushu area, which is now being hailed for the revival of Kyushu's "Silicon Island", there is a growing number of semiconductor companies, not only existing manufacturers, but also semiconductor manufacturers who are building new plants in Kyushu as they seek to expand. Manufacturing would not exist without human resources, and as such, we aim to contribute to the production activities of semiconductor companies through human resources.

Inquiries

<https://fujiarte.co.jp/about/csr> Person in charge: Kanokogi, General Manager, Kyushu Sales Department

Head Office

1-2-14 Edamitsu, Yahatahigashi-ku, Kitakyushu-shi, Fukuoka 805-8504, Japan
 TEL +81-93-671-1067 FAX +81-93-661-7789

**Kisarazu
Business Office**

1-1-22 Saiwai-cho, Kisarazu-shi, Chiba 292-0803, Japan
 TEL +81-438-36-5257 FAX +81-438-36-5250



<https://fujita-fs.co.jp/>

Point 1
Corporate PR

FUJITA SHOJI CORPORATION has been headquartered in Kitakyushu City since its establishment in 1955.

Since our establishment, we have been coming up with optimal proposals to meet the needs of our customers, mainly in the manufacturing industry, to improve productivity and reduce costs.

By leveraging the extensive network of our employees to provide solutions to site issues, we have earned the trust of many clients and established long-standing business relationships.

We also support the realization of sustainable factories, particularly through energy savings in compressed air and CO₂ reduction efforts.

We will strive to support Kyushu's industries from behind the scenes, while all of our employees work together to achieve further growth.

Point 2
Track Record

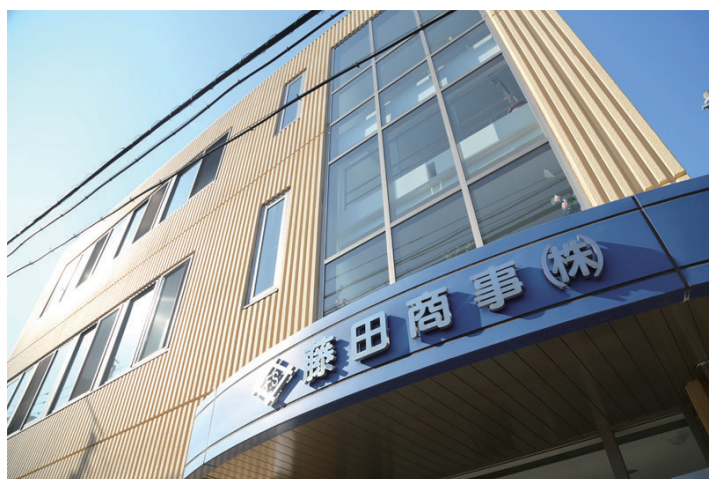
- Solving problems at production plants

Point 3
Field of Expertise

- Proposals for energy conservation, labor savings, and reducing person-dependency

Point 4
Major Products

- Hydraulic and pneumatic equipment
- Compressors
- Rubber products
- Processed plastics and brittle material products
- Machine tool sales
- On-machine measuring instruments
- Piping work and machine/device installation
- FA equipment, etc.



Message!

Message From Person in Charge

We are committed to contributing to the development of the semiconductor-related industry in Kitakyushu City by leveraging our network of offices (Chiba, Yamaguchi, and Osaka), including our head office in Kitakyushu.

Please do not hesitate to contact us if you have any problems.

Inquiries

ono.s@fujita-fs.co.jp

Person in charge: Ono, Sales Planning Office

BUZEN TOSHIBA ELECTRONICS CORPORATION

Head Office

760 Kutsugawa, Buzen-shi, Fukuoka 828-0023 Japan
TEL +81-979-82-1151 FAX +81-979-82-1154

Nogata Business Office

1891-1 Kamishinnyuu, Nogata-shi, Fukuoka 822-0033, Japan
TEL +81-949-22-6531



<https://www.toshiba-buzen.co.jp/>

Point 1

Corporate PR

BUZEN TOSHIBA ELECTRONICS was established in 1973 as a manufacturing base for discrete semiconductors, which are widely used as components in the consumer sector, such as home appliances and telecommunications equipment, and the industrial sector, such as the automotive, factory automation, and infrastructure markets. To meet the needs of the semiconductor market, which is currently experiencing dramatic growth due to increasing global demand, we are developing and mass-producing products such as high-quality isolators and small-signal devices. Our flagship products, photocouplers, contribute significantly to improved device safety, lower power consumption, and more compact and thinner devices. To contribute to a safe, secure, and prosperous society, as well as to sustainable growth and development, we are committed to providing high-quality products that our customers can use with peace of mind based on the manufacturing and technical capabilities we have accumulated over the past 50 years.

BUZEN TOSHIBA

- ◆ We will implement reforms through manufacturing, and work together to pioneer a new future.
- ◆ We enrich people's lives through our technological capabilities.
- ◆ We will continue to challenge ourselves to become a group of thinkers.

Point 2

Field of Expertise

- Assembly and evaluation of products such as photo couplers and small-signal transistors

Point 3

Major Products

- Photo couplers
- Solid-state relays (SSR)
- Digital isolators
- Small-signal device products (Diodes, transistors)



BUZEN Head Office

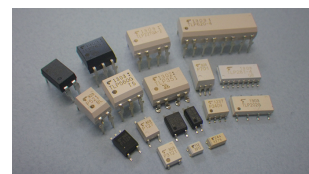
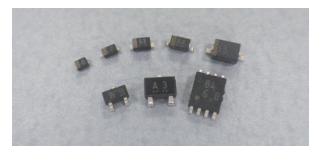
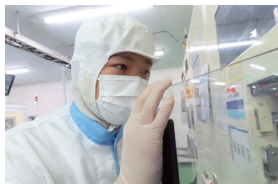


Photo couplers, solid-state relays (SSR)



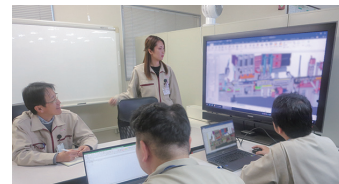
Small-signal device products



Manufacturing capabilities



Quality capabilities



Technological capabilities

Message!

Message From Person in Charge

Our desire is to "open up a new future together".

We aim to be a company that continues to create a future of change, united by our "ONE BUZEN" spirit.

Inquiries

Please get in touch with us via the "Contact Us" link on our website. Person in charge: Okamoto, Engineering Department

Head Office

2-7-30 Kamiitozu, Kokurakita-ku, Kitakyushu-shi, Fukuoka 803-0845, Japan
TEL +81-93-581-4471 FAX +81-93-581-0380



<https://hohkohsya.co.jp/>

Point 1

Corporate PR

HOKOSHA Co., Ltd. is primarily involved in the design and sales of PCBs, and in 2024 celebrated 55 years since its founding. We also conduct research and various development work in the current sensor business and in molecular bonding technology by leveraging our experience in the manufacturing field.

We also have a laboratory on the 5th floor of the Business Support Center in the Kitakyushu Science and Research Park, where we conduct research on molecular bonding technology and propose innovations for the electronics, semiconductor, and advanced materials industries.

Point 2

Field of Expertise

- Electrical and electronics fields
- Manufacturing field
- Bonding field

Point 3

Major Products

- PCBs
- Current sensors, etc.



Group employee photo



New company building



Head Office

Message!

Message From Person in Charge

HOKOSHA Co., Ltd. develops and sells highly unique technologies and products from a slightly different perspective to its competitors.

We are working on the development of technology that will make the domestic manufacturing sector more vibrant, and we hope to employ this technology to revitalize related industries in our city.

Inquiries

info@hohkohsya.co.jp

Person in charge: Kuramitsu, General Affairs Department

Mitsui High-tec, Inc.



Head Office

2-10-1 Komine, Yahatanishi-ku, Kitakyushu-shi, Fukuoka 807-8588, Japan
TEL +81-93-614-1111 FAX +81-93-614-1200



<https://www.mitsui-high-tec.com/ja/>

Point 1 Corporate PR

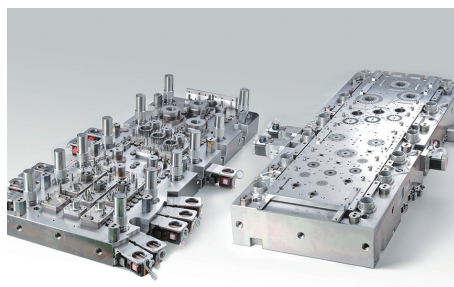
Leveraging advanced precision processing as our core technology, Mitsui High-tec has expanded its business in Precision Tooling, Machine Tools, Leadframe, and Motor Core, contributing to the development of home appliances, electronics, automobiles, and industrial machinery in Japan as well as worldwide through advances in productivity and precision across these industries. Based on our principle of producing close to the markets, we deliver the right quantities at the right time through our global manufacturing network—10 overseas group companies, six domestic sites, and one domestic group company. We also continuously improve resources and energy efficiency to reduce environmental impact and protect the planet for future generations. As a development-driven manufacturing company, we remain committed to improving quality of life and well-being by creating new value through manufacturing.

Point 2 Field of Expertise

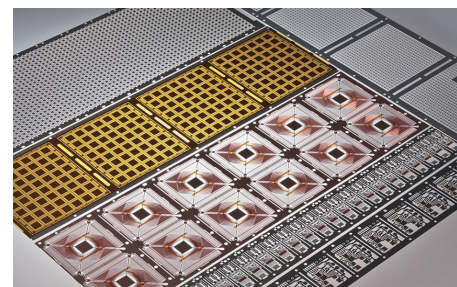
- Micrometer-level Precision Processing Technology

Point 3 Major Products

- Precision Tooling
- Leadframe
- Motor Core
- Machine Tools



Precision Tooling



Leadframe



Motor Core



Machine Tools

Message!

Message From Person in Charge

With our corporate credo, “Creating products that benefit people around the world,” Mitsui High-tec continues to grow as a global company from Kitakyushu, Japan. Through the Kitakyushu Semiconductor Network, we hope to deepen information and technology exchange with participating companies and organizations and, together, help drive the growth of Kyushu’s semiconductor-related industry.

Inquiries

<https://www.mitsui-high-tec.com/ja/contact/>

Person in charge: Murata, Business Strategy Department

Head Office

Palace Bldg., 1-1 Marunouchi, Chiyoda-ku, Tokyo 100-8251, Japan
TEL +81-3-6748-7300

Kyushu Office (Fukuoka area)

1-1 Kurosakishiroishi, Yahatanishi-ku, Kitakyushu-shi, Fukuoka 806-0004, Japan
TEL +81-93-643-2124
<https://www.m-chemical.co.jp/company/mcc-location/office02-outline.html>



<https://www.m-chemical.co.jp/>

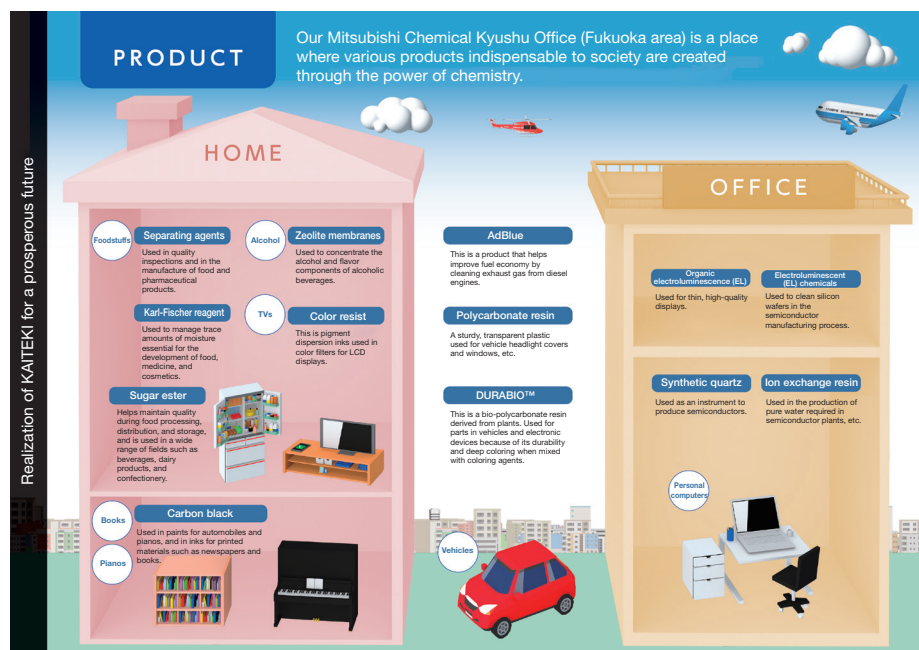
Point 1

Corporate PR

Our Mitsubishi Chemical Kyushu Office (Fukuoka area) began operations in Kitakyushu City, which flourished as the gateway to Kyushu.

When we began operations, our main products were coke, dyes, and other small-mix, high-volume production "bulk chemical" products, which supported Japan's rapid economic growth. Since then, we have developed our business to meet the changes and needs of society, and have now grown into a business that focuses on the production of high-mix, low-volume "fine chemical" products.

The Kyushu Office (Fukuoka area) manufactures a wide variety of products that support a wide range of industries and lifestyles based on the diverse knowledge and cutting-edge technology we have cultivated over our long history.



Point 2

Field of Expertise

● Manufacture and sale of chemical products

Mitsubishi Chemical Kyushu Office (Fukuoka area) products

Message!

Message From Person in Charge

[Mitsubishi's synthetic quartz]

Mitsubishi Synthetic Quartz is the world's purest synthetic quartz "powder" produced from silicon alkoxide, which enables us to suppress various metallic elements to extremely low levels. It is an indispensable material in the manufacturing of semiconductors, which are becoming more highly integrated, and is used as a raw material for quartz crucibles for the manufacture of high-purity quartz parts and silicon wafers.

[Electroluminescent (EL) chemicals]

In line with the recent miniaturization of semiconductor line widths, advanced particle and metal removal is required. Mitsubishi Chemical's high-purity process chemicals for the electronics industry meet those requirements, and have high purity with metal impurity levels of 10 ppt or less.

[High-performance metal etchant]

Chemicals used in etchant for the electronics industry differ depending on the substance being etched. To etch silicon (Si), for example, a mixture of hydrofluoric acid and nitric acid is used, but other compounds are added to control the etching rate and increase the etching selectivity ratio. Mitsubishi Chemical handles Al etchant and Si etchant.

Inquiries

<https://www.m-chemical.co.jp/contact/index.html>

Head Office

3-3 Yubaru-machi, Yahatanishi-ku, Kitakyushu-shi, Fukuoka 807-0813, Japan
TEL +81-93-631-5135 FAX +81-93-642-0361



<http://mihara-denshi.com/>

Point 1 Corporate PR

Mihara Denshi is engaged in the integrated production of bipolar ICs from assembly to visual inspection and shipment, as well as exterior plating (incl. resin deburring) upon order from many companies. In exterior plating, which is the mainstay of our business, we use automated machines for four types of plating: Sn plating, SnAg plating, SnBi plating, and SnPb plating. We have seven mass-production machines: three Sn plating machines, two SnAg plating machines, one SnBi plating machine, and one SnPb plating machine. Each machine is equipped with our M-RISE system, which we use to reduce work errors to zero through efficiency improvements and work navigation by monitoring the equipment operational status, and this system has received high praise from our customers. At the pre-treatment process (deburring) prior to plating, we have a wide variety of models developed and manufactured in-house to handle even difficult-to-remove burrs. We have recently been receiving an increasing number of requests for prototypes from distant locations, and we are working daily to satisfy our customers' requirements. We are also developing equipment tailored to the needs of our customers by leveraging our production engineering capabilities. Please feel free to contact us to discuss any problems you may have.

Point 2 Field of Expertise

- Exterior plating and deburring of semiconductor products

Point 3 Major Products

- QFPs/discrete devices/power products

1. Company Introduction



Mihara Denshi Co., Ltd. spin-off: July 2016
(spun off from Mihara Kinzoku)

Location: 3-3 Yubaru-machi, Yahatanishi-ku, Kitakyushu-shi
Business activities: Semiconductor exterior plating and pretreatment / semiconductor assembly



2. Corporate PR

Types of exterior plating used for semiconductor products
[Sn/SnAg/SnBi/SnPb]

Production capacity: 2,100 KF/month (2024)

[Maximum capacity: 3,000 KF/month]

Pre-treatment (deburring) types

[High-pressure water jet/liquid mercury/electric deflashing/phosphating]

Trading company:

Amkor Technology Japan, Inc. (Fukuoka Factory/Usuki Factory)

DENSO CORPORATION Kota Plant/Kanazawa Murata

Manufacturing

TOSHIBA ELECTRONIC DEVICES & STORAGE CORPORATION,

Himeji Semiconductor Factory

BUZEN TOSHIBA/KAGA TOSHIBA ELECTRONICS CORPORATION

Other prototypes clients (10 companies)

Production engineering capabilities:

In-house equipment development

(300 mm prototype machine/electro-chemical deburring machine/Ni stripping machine/Cu deburring machine)



Message! Message From Person in Charge

Please don't hesitate to contact us if you have any questions or wish a consultation.

Inquiries

contact.densi@miharakk.co.jp

Person in charge: Koga, Technology Section

Meisei Sangyo Co., Ltd.

Head Office

4-9-23 Machikoujakunishi, Yahatanishi-ku, Kitakyushu-shi, Fukuoka 807-0074, Japan
TEL +81-93-612-1520 FAX +81-93-613-4667



<https://meisei-sangyou.webnode.jp/>

Point 1

Corporate PR

Since its founding in 1991, Meisei Sangyo Co., Ltd. has built its business with a focus on semiconductor visual inspection, and today, leveraging its extensive expertise in precision part inspection, the company handles a wide variety of products, including automotive parts, plastic molded parts, and metal parts. In addition to inspection work, we are able to flexibly respond to customer needs for caliper measurement, assembly, and deburring.

We also have experience in carrying out inspection work during the distribution process from outside the prefecture to north Kyushu. One of the strengths of our contracting service is our ability to respond quickly to fluctuations in order volume, and we are proud of the stable work quality of our experienced inspectors. We also provide one-stop services from the preparation of work procedures to handling transportation, reducing the burden on customers.

In December 2023, we obtained ISO 9001:2015 certification, the international standard for quality management. This certification will help us to further improve quality and ensure reliability.

As a service provider supporting manufacturing, our mission is to contribute to society by emphasizing trust with our customers. We meet our customers' expectations with trust and high-quality service. We look forward to working with you.

Point 2

Track Record

- Visual inspection (with microscopes, magnifying glasses, and by visual inspection) of precision parts such as semiconductors, automobile parts, plastic molded parts, plating, metal parts
- Caliper measurement, assembly, packaging, deburring, etc.

Point 3

Field of Expertise

- Visual inspection with microscopes, magnifying glasses, and by visual inspection
- Caliper measurement, assembly, etc. (small parts and intricate work)



Work in progress

Message!

Message From Person in Charge

Normally, as order volume increases, new personnel must be hired and trained from scratch. However, we have many experienced inspectors with extensive product experience who can respond immediately. This is our strength. With the current labor shortage, there are many advantages to utilizing our contracting services instead of hiring new personnel.

We have a high-quality, flexible system in place to serve the entire north Kyushu region. Please feel free to contact us to discuss any issues or requests you may have in addition to inspection services. We would be happy to help you find the best solution and support your success.

Inquiries

itou@meiseisangyou.co.jp

Person in charge: Ito



Head Office

3-9-1 Akasaka, Minato-ku, Tokyo 107-8484, Japan
TEL +81-3-3588-6305



<https://www.ybk.co.jp/>

Kyushu Branch

3-9-18, Kurosaki, Yahatanishi-ku, Kitakyushu-shi, Fukuoka 806-0021, Japan
TEL +81-93-644-2660 FAX +81-93-644-2661

Point 1 Corporate PR

Yashima Export & Import Co., Ltd. is a technology trading company covering industrial fields all over Japan, and is engaged in sales and technical services for process analysis, measurement and calibration, FA/PA, and fluid control equipment for numerous manufacturers both in Japan and overseas.

We also sell and install Komatsu Electric Industry's "monban" sheet shutters as the number one distributor in Japan.

Over the years, we have accumulated achievements in a wide range of industries, including petroleum, chemicals, pharmaceuticals, foodstuffs, and electric power, and celebrated our 80th anniversary in 2023.

Our greatest strength lies not only in the wide range of products we handle, but also in the knowledge and skills we have accumulated through our experience to maximize the performance of our equipment and facilities.

We will continue to offer unique Yashima Export & Import solutions to issues that many have long given up on as impossible, and we will continue to improve our technical services for many years to come.

Creating spatial value

The sheet shutter "happygate monban" system not only improves the work environment by preventing insects and dust, but also contributes to raising the awareness of everyone working there.



Happygate monban

Point 2 Track Record

- Various products for petroleum, chemical, pharmaceutical, and food plants

Point 3 Field of Expertise

- Instrumentation, work environment improvements, sensing, validation



Servomex trace oxygen analyzer



Okayama Calibration Center

Point 4 Major Products

- Gas analyzers, FA/PA equipment, calibration equipment, sheet shutters, etc.



Our calibration standard room is a JCSS registered operator conforming to the International MRA. 0300 is the registration number for this calibration standard room. We are accredited under JCSS, which operates in accordance with ISO/IEC17011.

Message!

Message From Person in Charge

Through our business, we aim to contribute to the development of local industry and economy. Although our presence in the semiconductor industry is still in its infancy, we will continue to propose new products, technologies, and values by leveraging our domestic and international networks. We hope you will use our company to solve social issues, improve operations, and save labor.

We are also looking for people to work with us as we look forward to celebrating our 100th anniversary.

Inquiries

kitakyu@ybk.co.jp

Person in charge: Takase

Head Office

2-1 Kurosakishiroishi, Yahatanishi-ku, Kitakyushu-shi, Fukuoka 806-0004, Japan
TEL +81-93-645-8801 FAX +81-93-645-8831



<https://www.yaskawa.co.jp/>

Point 1

Corporate PR

Since its establishment in 1915, YASKAWA ELECTRIC has continued to support the leading businesses of the times, from Yaskawa motors to automation and mechatronics, based on its management philosophy of "contributing broadly to social development and human welfare through the execution of our business".

We propose a new solution concept called "i³-Mechatronics" (i-cube Mechatronics), which integrates mechatronics products with data utilization to achieve sustainable productivity improvements for our customers.

We aim to further strengthen our core businesses of servo motors, controllers, inverters, and industrial robots, and by making maximum use of these technologies and further advancing mechatronics through data utilization, we hope to realize a "new industrial automation revolution" and contribute to solving our customers' business challenges.

Point 2

Field of Expertise

- Mechatronics

Point 3

Major Products

- Servos
- Inverters
- Robots
- Environment and energy systems



Head Office

Message!

Message From Person in Charge

We plan to contribute to the revitalization of semiconductor-related industries in cooperation with the national, prefectural, and municipal governments.

Inquiries

<https://www.yaskawa.co.jp/contact>

Person in charge: Iwata, Technology Development Division

Head Office

2-16-10 Ginza, Chuo-ku, Tokyo 104-8125, Japan
TEL +81-3-3541-3411

Kitakyushu Main Branch

5-15-1 Kuzuharahigashi, Kokuraminami-ku, Kitakyushu-shi, Fukuoka 800-0206, Japan
TEL +81-93-475-3666 FAX +81-93-475-4040



<https://www.yamato-hd.co.jp/>

Point 1

Corporate PR

Founded in 1919, the Yamato Group has created innovations to meet the most advanced needs of the times, including Japan's first route logistics business and the development of a "parcel delivery service", which began as a service for personal packages and expanded to include pick-up, mail-order, and business-to-business packages.

Today, as part of the social infrastructure created by building a sophisticated and flexible logistics network covering all of Japan, we are working to solve the problems of our customers and society through logistics.

The Yamato Group will continue to strive to make our customers' lives more convenient and to provide a comprehensive new supply chain that contributes to the business and management decisions of our corporate customers.



New Yamato transporters



Crossbelt sorter

Point 2

Field of Expertise

- General logistics business (land, air, sea), warehousing, other services, etc.

Point 3

Major Products

- General logistics operations including transport by land, air, and sea, overseas transport, moving (Japan and overseas), logistics, system solutions, finance, payments, insurance, training and temporary staffing, vehicle care maintenance, call centers, material sales, etc.



Haneda Chronogate

Message! Message From Person in Charge

As the Lead Logistics Partner* to our customers, we not only improve and make logistics operations more efficient, but also plan supply chain management (SCM) strategies that contribute to our customers' business decisions, and build and manage projects that are more effective.

*Lead Logistics Partner (LLP):

LLP is a total solution partner that provides not only 3PL services for logistics operations and management on behalf of corporate clients, but also supports overall management in cooperation and collaboration with multiple partners, including planning and strategic proposals for logistics and supply chain management.

Inquiries

00420121@kuronekoyamato.co.jp

Person in charge: Oda, Kitakyushu Main Branch

Head Office

Denpa Bldg. 6F, 1-11-15 Higashi-Gotanda, Shinagawa-ku, Tokyo 141-0022, Japan
TEL +81-3-5447-1715 FAX +81-3-5447-1755

Kitakyushu Career Center

Kokura KMM Building Rooms 410, 411, 412, 2-14-1 Asano,
Kokurakita-ku, Kitakyushu-shi, Fukuoka 802-0001, Japan
TEL +81-93-883-6025 FAX +81-93-883-6026



<https://www.ut-g.co.jp/ut-aim/>

Point 1

Corporate PR

Since its founding, UT AIM has developed its business with a focus on temporary staffing and contracting services for the manufacturing industry, and has put particular emphasis on human resource development in the semiconductor field. As the focus of these efforts, we are currently aiming to produce 5,000 semiconductor manufacturing equipment engineers by the end of March 2025, and are operating a "Technology Skills Development Center", a specialized training facility for training semiconductor manufacturing equipment engineers, at a total of four locations in Kumamoto, Iwate, Mie, and Osaka prefectures. We opened these facilities in response to requests from semiconductor-related client companies. Based on an educational curriculum that reflects the ever-changing needs of client companies, and feedback from graduates, these facilities provide specialized training tailored to the work processes of the client companies to which they are assigned, as well as VR training that allows students to experience actual on-site work. We have trained "equipment maintenance engineers", which the Ministry of Economy, Trade and Industry (METI) has identified as a human resource requirement, as well as "field engineers" and "process auxiliary engineers", and as of the end of July 2024, 2,734 engineers had been assigned to our client companies.

The employees (non-tenured) who receive training at our Technology Skills Development Center are not only externally recruited, but have made career changes from the more than 30,000 UT Group technical employees, many of whom have worked as manufacturing site operators in various industries, including automotive and electronic components. By providing technical training for inexperienced engineers based on the requirements of our client companies, we are able to develop career paths for engineers in the semiconductor industry, which is expected to witness long-term growth.

Point 2

Field of Expertise

- Recruitment, human resource development

Point 3

Main Products

- Temporary staffing, contracting services



Track Record



Track Record

Message!

Message From Person in Charge

As a one-stop partner for manufacturing sites that support the manufacturing and semiconductor industries nationwide, UT AIM is able to respond to drastic changes in personnel and customer needs in both quantity and quality with our "Group recruiting capability of over 1,000 people per month" and "career development capability with high retention rate". In the technology field, we provide reliable and wide-ranging support for our customers' businesses by developing human resources with expertise in operations requiring advanced technology, from the startup of mass production lines to the maintenance and quality control of production equipment once the production process is up and running, as well as the development of human resources at training centers that meet the needs of our customers. We hope to contribute to the revitalization of the semiconductor industry in Kitakyushu through these activities.

Inquiries

<https://www.ut-g.co.jp/inquiry>

Person in charge: Ueno

Head Office

Shinjuku First West 17F, 1-23-7 Nishi-Shinjuku, Shinjuku-ku, Tokyo 160-0023, Japan
TEL +81-3-5798-3451



Kitakyushu Business Innovation Center

SAINTcity 7F, 3-1-1 Kyo-machi, Kokurakita-ku, Kitakyushu-shi, Fukuoka 802-0002, Japan
TEL +81-3-5908-3451

<https://www.ubiquitous-ai.com/>

Point 1 Corporate PR

Ubiquitous AI is a provider of technology and services required by customers in the manufacturing industry. We have been providing software components, development support tools and services necessary for the development of electronic and electrical devices for many years, and have established deep cooperative relationships with semiconductor device manufacturers, the target of our software implementation. We provide our own original products developed by our highly skilled team of engineers in C language, as well as products from overseas developers using the latest technology from overseas startup ventures to our Japanese manufacturing customers in a timely manner. Currently, the company has launched our "HEXAGON" B2B technology business platform, and is developing a "startup package" that proposes applying DX (Digital Business Transformation) mainly to startup products and services for different purposes. We also promote support for the development of human resources for software development for semiconductors and automotive control ECUs.

Point 2 Track Record

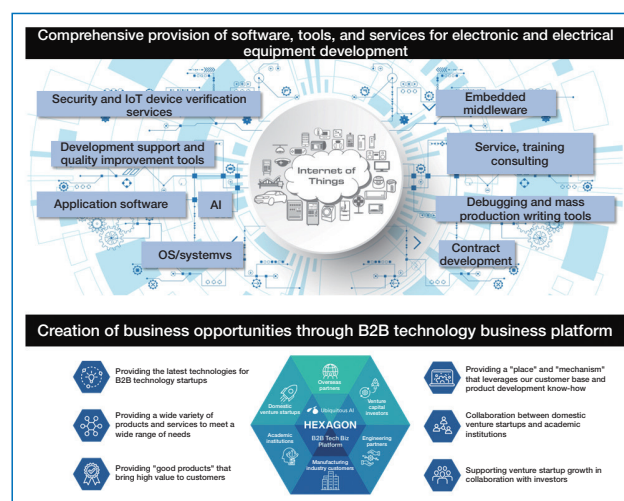
- Dealings with major manufacturing companies, mainly automotive and industrial, and collaboration with major domestic and foreign semiconductor manufacturers

Point 3 Field of Expertise

- Improvement of customer product performance and security measures through superior software demonstration technology
- Support for human resource development for development of a variety of software

Point 4 Major Products

- Software development support, quality improvement tools
- Simulation tools for automotive ECU software development
- Security, cryptography libraries, vulnerability verification services
- AI-related products, consulting, human resources development
- Real-time OS, Linux/Android fast boot



Message!

Message From Person in Charge

Through the Kitakyushu Semiconductor Network, we will promote initiatives such as human resources for semiconductor software development, human resources for automotive ECU development, and support with DX (Digital Business Transformation) for local companies in collaboration with Kitakyushu City and FAIS. In 2023, we opened our "Kitakyushu Business Innovation Center" in front of Kokura Station as our business base, and intend to make long-term contributions centered on software development and human resource development, which are vital for semiconductor-related businesses in the Kyushu region.

Inquiries

hexagon@ubiquitous-ai.com

Person in charge: Tsutsui, New Business Office

Head Office, Electronics and Precision Business Unit

2-1-2 Ogura, Yahatahigashi-ku, Kitakyushu-shi, Fukuoka 805-8501, Japan
TEL +81-93-671-8671 FAX +81-93-661-3220



<https://www.ykc.co.jp/>

Point 1 Corporate PR

Yoshikawa Kogyo was founded in Kitakyushu in 1920.

In 1984, the company entered the LSI package assembly business. Today, its operations have expanded to include semiconductor testing services such as wafer testing and final testing; ODM services for electronic component assembly and PCB mounting; and RFID solutions involving the design of LSIs and reader/writer devices.

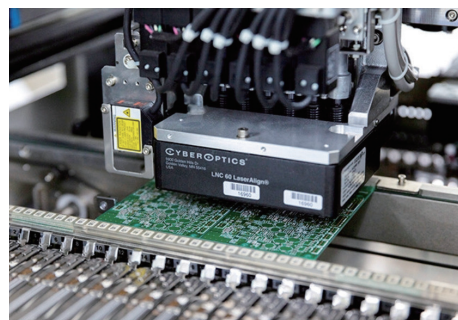
In addition, Yoshikawa Kogyo is engaged in a wide range of manufacturing activities, from the production of precision metal press components—including laminated motor cores and lead frames—to the design, fabrication, and sales of metal stamping dies and molds.

Point 2 Field of Expertise

- Wafer testing
- COB Implementation



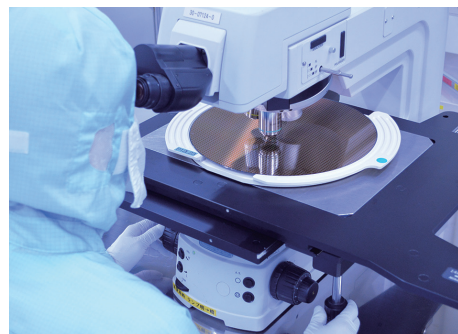
YOSHIKAWA KOGYO Head Office



ODM (module mounting)



Test business (tester rooms)



Test business (wafer visual inspection)

Message! Message From Person in Charge

In the testing business, our test design department, with its extensive experience, can provide a variety of proposals related to wafer testing and final testing.

In the ODM business, our technology development department provides support for COB and other mounting and assembly processes from small-volume prototyping to mass production.

In the RF-ID business, we can customize LSIs and reader/writers to meet customer needs.

Inquiries

electro@ykc.co.jp

Person in charge: Fukurai, Electronics and Precision Business Planning Office

Head Office

AIM Building 7F, 3-8-1 Asano, Kokurakita-ku, Kitakyushu-shi, Fukuoka 802-0001, Japan
TEL +81-93-513-6811 FAX +81-93-513-6855



Development Center

3F, 2-2-19 Kyo-machi, Kokurakita-ku, Kitakyushu-shi, Fukuoka 802-0002, Japan
TEL +81-93-522-0077

Kanda Office

10-5 Torigoe-cho, Kanda-machi, Miyako-gun, Fukuoka Pref. 800-0304, Japan
TEL +81-93-436-0113 FAX +81-93-436-4366

*Please contact us at our [Kanda Office] or [Contact Us] below.

<https://e-ryowa.com/>
<https://clavi.jp/>

Point 1 Corporate PR

RYOWA Co., Ltd. is an AI solutions company that combines on-site expertise developed through hydraulic maintenance with AI and image processing technologies to solve challenges in manufacturing operations.

In addition to AI-based image processing solutions such as visual inspection, dimensional inspection, OCR, and anomaly detection, RYOWA also develops internal knowledge search, work support, and maintenance support systems powered by generative AI.

By using AI to support inspection, decision-making, and technical knowledge transfer that have traditionally relied on human experience and intuition, RYOWA helps improve quality, reduce labor requirements, pass on expert skills, and enhance operational efficiency.

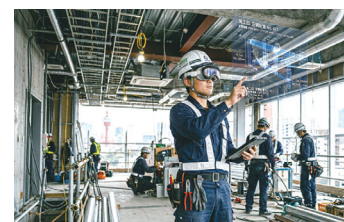
With a strong focus on AI that can be used effectively in real-world worksites, RYOWA provides practical AI systems that go beyond research and development and are easy for small and medium-sized manufacturers to adopt.



AI smart camera: In-Sight D900

Point 2 Track Record

- AI-powered image processing and visual inspection systems for leading automotive, semiconductor, and pharmaceutical manufacturers.
- Selected for the 2023 NEDO Research and Development Program for Strengthening Manufacturing Dynamic Capabilities through the Utilization of 5G and Related Technologies.
- Development of AI-based maintenance support systems and work assistance solutions utilizing Mixed Reality (MR) smart glasses.
- Development and deployment of **Clavi Mining**, a generative AI chatbot platform that leverages internal corporate knowledge.
- Proprietary technology for reducing and controlling hallucinations in generative AI systems.



AI Maintenance Support System

Point 3 Field of Expertise

- AI Visual Inspection
- Image Processing, OCR, and Dimensional Inspection
- Internal Knowledge Search Powered by Generative AI
- AI-Based Maintenance Support
- Remote Assistance Using MR Glasses and Smartphones
- AI System Development for Manufacturing Industries
- Technical Knowledge Transfer and Work Standardization Support

Point 4 Major Products

- CLAVI
- Clavi Mining
- AI Visual Inspection System
- AI Maintenance Support System
- VisionPro Deep Learning Solutions
- VisionPro OCR Smartphone Implementation
- MR Glass Inspection and Work Assistance System



VisionPro OCR smartphone mounting

Message! Message From Person in Charge

RYOWA leverages decades of hydraulic maintenance expertise to develop AI solutions that solve real-world manufacturing challenges.

Beyond image-processing technologies such as visual inspection, OCR, and dimensional measurement, we provide practical generative AI solutions for internal knowledge search, work guidance, maintenance support, and technical knowledge transfer.

Selected for a NEDO-sponsored R&D project in 2023, RYOWA continues to advance maintenance support technologies that combine AI and Mixed Reality (MR) smart glasses.

We see AI not as a trend, but as a practical tool that helps manufacturers address labor shortages, preserve expertise, improve quality, and increase operational efficiency.

"From a Hydraulic Maintenance Company to an AI Solutions Provider."

With deep manufacturing expertise, RYOWA is committed to driving the next stage of industrial innovation.

Inquiries

info@ryowa-inc.co.jp

Person in charge: Tsuda, R-Vision Business Division

ROHM Assembly Manufacturing Co., Ltd.



<https://micro.rohm.com/jp/ram/>

Head Office

21 Saiin Mizosaki-cho, Ukyo-ku, Kyoto-shi, Kyoto 615-0045, Japan

Yukuhashi Plant

837-1 Hatakegata, Inado, Yukuhashi-shi, Fukuoka 824-8555 Japan
TEL +81-930-23-0021 (switchboard) FAX +81-930-24-6606

Point 1 Corporate PR

For many people today, electrical and electronic devices such as smartphones, computers, and TVs have become an indispensable part of daily life.

At ROHM Assembly Manufacturing Co., Ltd., we manufacture the semiconductors and electronic components that are indispensable for these electrical and electronic devices.

Semiconductors have been called the "rice of industry", and have supported the development of the industry. We will continue to contribute to the development of industry on a global level by ensuring that our semiconductors and electronic components are widely used in automobiles, industrial machinery, and communications equipment.

Point 2 Field of Expertise

- Semiconductor and electronic component manufacture
- LSI manufacture
- Module product manufacture

Point 3 Main Products

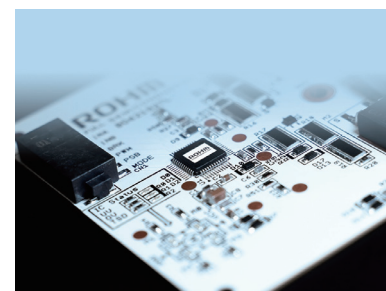
- power devices
- Transistors
- Diodes
- Resistors
- Thermal printheads
- Contact image sensor heads
- Power modules
- Photolink modules
- LED lighting modules, etc.



ROHM Assembly Manufacturing Co., Ltd. Yukuhashi Plant (Yukuhashi City, Fukuoka Pref.)



Examples of power semiconductors



PCB with ROHM Assembly Manufacturing Co., Ltd. parts

Message! Message From Person in Charge

"Quality is our top priority at all times.

Our objective is to contribute to the advancement and progress of culture through a consistent supply, under all circumstances, of high quality products in large volumes to the global market". This is the corporate objective (management philosophy) of the ROHM Group.

Our first purpose is to create "good products". At ROHM Assembly Manufacturing Co., Ltd., we continue to make good products every day to support the future with their quality.

Our second purpose is to "provide in large quantities". ROHM Assembly Manufacturing Co., Ltd. meets the quantitative needs of society precisely through its integrated production system for semiconductor products.

Inquiries

y-personnel.c95@rohm.com

Person in charge: Yamane, Administration Department

Head Office

1445-1, Mushouzu, Onga-cho, Onga-gun, Fukuoka 811-4321, Japan
TEL +81-93-291-1778 FAX +81-93-291-2728



Wakamatsu Business Office

1-3 Kitaminato-machi, Wakamatsu-ku, Kitakyushu-shi, Fukuoka 808-0027, Japan
TEL +81-93-701-6466 FAX +81-93-701-6466

<http://wks-co.com/>

Point 1

Corporate PR

WORKS is a manufacturing company with "ultra-precision machining technology" for brittle materials such as cemented carbides, ceramics, and glass, which are used in mass production and new technology field.

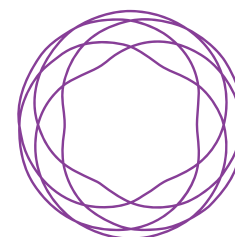
We apply our ultra-precision machining technology to help develop new products and new technologies in newly-developed semiconductor, automotive, medical, biotechnology, and other advanced industrial fields. Our machining technology enables us to design new products.

We have accumulated advanced machining technologies through active collaboration between industry and academia. We contribute to the development of new technologies and new products demanded by the market by creating new machining technologies that have never existed before.

Point 2

Field of Expertise

- Ultra-precision grinding
- Cutting
- Nano machining



地域未来牽引企業

Point 3

Main Products

- Ultra-precision machining technology for brittle materials (cemented carbide, ceramics, glass, etc.)
- Cemented carbide glass lens molds/dies
- Dispenser nozzles
- Ceramic precision parts, etc.



Message!

Message From Person in Charge

We aim to participate in the creation of new innovations in the semiconductor industry by leveraging our ultra-precision machining technology, and hope to contribute to the revitalization of Japan's semiconductor industry.

Inquiries

info@wks-co.com

Person in charge: Mieno, Representative Director

Head Office

11-2 Otemachi, Kokurakita-ku, Kitakyushu-shi, Fukuoka 803-0814, Japan
TEL +81-93-581-0101 FAX +81-93-581-0103



<https://www.witc.co.jp/>

Point 1

Corporate PR

WORLD INTEC CO., LTD. is engaged in business such as contracting, temporary staffing, and human resource consulting primarily in the manufacturing industry. Leveraging a system capable of handling the entire manufacturing process from upstream to downstream (R&D → design and development → manufacturing → logistics *repair), we provide seamless solutions to solve various issues that manufacturing manufacturers face in response to the times. In the semiconductor field, we are particularly strong in the Kyushu area, and with many contracts, we are focusing our efforts on developing human resources for the semiconductor industry to produce highly-capable and experienced technical and skilled personnel.

Furthermore, the “Kumamoto Technical Center” was newly established in Ozu-machi, Kumamoto Prefecture this fiscal year. In addition to classroom training, the center provides practical training using state-of-the-art semiconductor manufacturing equipment. We aim to train 500 highly-capable engineers each year by providing them with skills in equipment maintenance, assembly, and evaluation while operating actual equipment.

Our social mission is to create “a way for people to live”. We will continue to work together with our customers to support the development of Japanese manufacturing and contribute to the future of society by providing a place where a variety of people can play an active role.



Logistics and services



Design and development



Research and development

Point 2

Track Record

- Customers in Kyushu area: 110 companies (3,000 employees)
- Semiconductor-related customers: 60 companies (2,000 employees)

Point 3

Field of Expertise

- Comprehensive human resources services, including business contracting and temporary staffing



Kumamoto Technical Center



Manufacturing

Message! Message From Person in Charge

All of us here at WORLD INTEC are committed to contributing to the revitalization of the semiconductor industry in the region by leveraging the comprehensive strengths of the World Holdings Group in addition to our own know-how and network.

Inquiries

s.shinya@witc.co.jp

Person in charge: Shinya, Kyushu Block

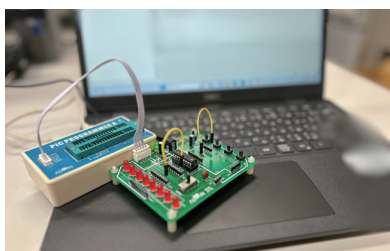
Basic course in semiconductors

Hibikino Semiconductor Academy

Hibikino Semiconductor Academy offers a variety of educational courses to foster human resources in semiconductor-related industries.

A particularly important feature of this program is that it provides hands-on training in a clean room, which is essential in the semiconductor manufacturing process.

Scenes from past courses



Semiconductor course
(classroom and hands-on training)



Dedicated courses for
technical colleges



Clean room experience course

Sponsor: Kitakyushu Semiconductor Network
Kitakyushu Foundation for the
Advancement of Industry, Science and Technology
Sponsored by: The Institute of Electrical Engineers of Japan

For information (course content,
application guide, etc.) and
applications for each course, please
visit the Hibikino Semiconductor
Academy website.

<https://www.ksrp.or.jp/nurturing/semicon.html>



Major Semiconductor-Related Activities

MMYY	○ National (Kyushu Bureau of Economy, Trade and Industry) ■ Prefectural	Kitakyushu-shi
2021.6	○ Semiconductor and Digital Industry Strategy formulation	
2022.2	■ Establishment of Fukuoka Prefecture Green Device Development and Production Base Council	
2022.3	○ Establishment of Kyushu Semiconductor Human Resources Development Consortium	
2022.5	○ 1st Kyushu Semiconductor Human Resources Development Consortium gathering	
2022.6	■ Kick-off event for establishment of Fukuoka Prefectural Robotics & Advanced System Industry Development Council	
2022.7		 Establishment of Kitakyushu Semiconductor Network
2022.9		Basic course in application of semiconductors
2022.10		• Preparatory seminar for Semiconductor Engineer's Certification Level 3 • Presentation ceremony for donation from UENO SEIKI CO., LTD. • Design proposal meeting for DENSO CORPORATION
2022.11	■ Kyushu-Okinawa Industrial Technology Open Innovation Day	Exhibited at Kitakyushu Yumemirai Work
2023.2	○ Kyushu and Taiwan semiconductor exchange visit ■ Promotional tour of semiconductor-related companies (until March) ■ 3rd Fukuoka Joint Semiconductor Company Information Session/Interviews	 2nd Kitakyushu Semiconductor Network general meeting  Establishment of Hibikino Test Workshop
2023.3	○ 2nd Kyushu Semiconductor Human Resources Development Consortium gathering	Opinion exchange meeting between technical high schools and Kitakyushu Semiconductor Network member companies (+ Parts Net Kitakyushu member companies)
2023.4		• Basic course in use of semiconductors (National Institute of Technology, Kitakyushu College) • SYNKOM CO., LTD. opening ceremony
2023.5		• Course in power system microcomputer control • 2nd Hibikino Test Workshop
2023.6	○ Semiconductor and Digital Industry Strategy revision	• Basic course for semiconductor front-end process engineers • Received donation from UENO SEIKI CO., LTD.
2023.7	○ 3rd Kyushu Semiconductor Human Resources Development Consortium gathering	• Basic course in semiconductor manufacturing (LSI) • Tsukuba x Kitakyushu x technology-related VC meet up • Restar Matching Service (RMS) explanatory session
2023.8	■ Fukuoka Prefectural Robotics & Advanced System Industry Development Council regular general meeting ■ Kick-off event for establishment of Fukuoka Semiconductor Reskilling Center ■ Open company tour of technology companies in Fukuoka prefecture (until September)	• Basic course in power devices for semiconductor manufacturing • 21st MEMS Intensive course in Kitakyushu (hosted by Tohoku University)
2023.9		• Basic course in use of semiconductors • 3rd Hibikino Test Workshop • TAIYO NIPPON SANSO ATI CORPORATION opening ceremony
2023.10		Semiconductor Engineer Career Certification Electronics Level 3 countermeasures seminar
2023.11		• Basic course in semiconductor manufacturing (LSI) National Institute of Technology, Kitakyushu College) • Participated in SW Test Asia2023, technology proposal meeting (visiting Taiwanese delegation)
2023.12	■ Exhibited at SEMICOM Japan 2023	• 4th Hibikino Test Workshop, advanced semiconductor seminar • Exhibited at Kitakyushu Yumemirai Work 2023

MMYY	ONational (Kyushu Bureau of Economy, Trade and Industry) ■ Prefectural	Kitakyushu-shi
2024.1		- Basic course in power devices for semiconductor manufacturing - Exhibited at NEPCON Japan
2024.2	○ 4th Kyushu Semiconductor Human Resources Development Consortium gathering	 3rd Kitakyushu Semiconductor Network general meeting Basic course in semiconductor manufacturing (LSI)
2024.4		- Basic course in use of semiconductors (National Institute of Technology, Kitakyushu College) - Publication of Research Seeds on Semiconductor-Related Universities
2024.5		5th Hibikino Test Workshop - Course in power system microcomputer control
2024.6		- Equipped evaluation training room of Center for the Advancement of Information Technology with semiconductor tester (ADVANTEST CORPORATION EVA100) - Received donation from UENO SEIKI CO., LTD.
2024.8	■ "Fukuoka Prefectural Robotics & Advanced System Industry Development Council" lecture and exchange meetings	- Basic course in use of semiconductors - on-demand seminars - Joint Graduate School Intelligent Car, Robotics & AI: basic semiconductor course, device prototyping practice (trial production) - KTQ-GX Promotion Consortium - "Seminar on Semiconductors Supporting GX"
2024.9		Exhibited exchange meeting booth at SNUG JAPAN  Exhibited at the 1st [Kyushu] Semiconductor Industry Exhibition
2024.10	5th Kyushu Semiconductor Human Resources Development Consortium gathering	- Semiconductor Engineer Career Certification Electronics Level 3 countermeasures seminar - Participation in SW Test Asia 2024 - Support for system-on-chip (SoC) design seminar
2024.11		6th Hibikino Test Workshop
2024.12	■ Exhibited at SEMICOM Japan 2024	- Exhibited at Kitakyushu Yumemirai Work 2024 - Basic course in use of semiconductors - on-demand seminars
2025.2		 4th Kitakyushu Semiconductor Network general meeting
2025.3	6th Kyushu Semiconductor Human Resources Development Consortium gathering	
2025.5		 7th Hibikino Test Workshop Basic course in use of semiconductors (National Institute of Technology, Kitakyushu College)
2025.8		- Basic course in use of semiconductors - on-demand seminars - Joint Graduate School Intelligent Car, Robotics & AI: basic semiconductor course, device prototyping practice - Publication of Research Seeds on Semiconductor-Related Universities (English edition)

List of Participating Organizations in Kitakyushu Semiconductor Network

■ Regular member companies

Company name	By semiconductor process (by industry type)	
	Broad category	Middle category
Asahi Kokusai Technion Co., Ltd.	Facility and equipment technology field	Semiconductor front-end process equipment and jigs
ASKA CORPORATION	Production equipment field	Heat treatment, surface treatment
Advantest Kyushu Systems Co., Ltd.	Facility and equipment technology field	Semiconductor front-end process equipment and jigs Semiconductor back-end process equipment and jigs
AMITA CIRCULAR CORPORATION	Semiconductor field	Recycling and reuse
Amkor Technology Japan, Inc.	Semiconductor field	Back-end process Final testing and analysis
UEKI Corporation	Semiconductor field	Front-end materials
UENO SEIKI CO., LTD.	Facility and equipment technology field	Semiconductor post-process equipment and jigs
Air Gases Kitakyushu Co., Ltd.	Semiconductor field	Front-end materials
AKSystem Co., Ltd.	Facility and equipment technology field	Semiconductor front-end process equipment and jigs
H&N Planning Co., Ltd.	Semiconductor application field	Medical equipment
SMC Corporation	Production equipment field	Machine components, jigs
ESPEC ASSIST CORP.	Facility and equipment technology field	Semiconductor front-end process equipment and jigs Semiconductor back-end process equipment and jigs
OKEISHA Co., LTD.	Facility and equipment technology field	Semiconductor front-end process equipment and jigs Semiconductor back-end process equipment and jigs
Ohishi Sangyo Co., Ltd.	Facility and equipment technology field	Semiconductor post-process equipment and jigs
Okazaki Manufacturing Company	Production equipment field	Dies/molds
Katsuyama Industry CO., LTD.	Production equipment field	Sheet metal, welding, casting, etching, etc.
QEL Co., Ltd.	Facility and equipment technology field	Semiconductor post-process equipment and jigs
Kyushu Keisokki Co., Ltd.	Facility and equipment technology field	Semiconductor front-end process equipment and jigs Semiconductor back-end process equipment and jigs
KYUSHU SEMICONDUCTOR KAW Co., Ltd.	Semiconductor field	Front-end materials, patterning formation and deposition Wafer testing and analysis
Kyushu Bearing Co., LTD.	Production equipment field	Machine components, jigs
Kyushu Micro Tech Co., Ltd.	Semiconductor field	Front-end materials
KYOTO ELECTRONICS MANUFACTURING CO., LTD.	Semiconductor field	Measurement and analysis
Krosaki Harima Corporation	Semiconductor field	Back-end materials
KOA Corporation	Systems and electronics field	Electronic components

Company name	By semiconductor process (by industry type)	
	Broad category	Middle category
SANIX RESOURCE DEVELOPMENT GROUP INC.	Semiconductor field	Recycling and reuse
JTEKT SALES CORPORATION	Facility and equipment technology field	Semiconductor front-end process equipment and jigs Semiconductor back-end process equipment and jigs
Shikino High-Tech Co., Ltd.	Facility and equipment technology field	Semiconductor front-end process equipment and jigs Semiconductor back-end process equipment and jigs
Japan Quality Co., Ltd.	Facility and equipment technology field	Equipment service, maintenance, and cleanrooms Human resources support
Japan Techno Trading Co., Ltd.	Facility and equipment technology field	Human resources support
KOBELCO LEADMIKK CO., LTD.	Semiconductor field	Back-end materials
SYNKOM CO., LTD.	Semiconductor field	Design house
Shinryo Corporation	Semiconductor field	Recycling and reuse Back-end materials
Sunayama Express Co., Ltd.	Facility and equipment technology field	Logistics and warehousing
Sojitz Kyushu Corporation	Facility and equipment technology field	Semiconductor front-end process equipment and jigs
TAKADA Co., LTD.	Facility and equipment technology field	Semiconductor front-end process equipment and jigs Semiconductor back-end process equipment and jigs
Chuo Denzai Co., Ltd.	Systems and electronics field	Control units
Tecmo Electronic Co., Ltd.	Systems and electronics field	Circuit design, formation, control unit design
TOSHIBA NANOANALYSIS CORPORATION	Semiconductor field	Final testing and analysis
TOTO LTD.	Facility and equipment technology field	Semiconductor front-end process equipment and jigs Semiconductor back-end process equipment and jigs
TOCALO Co., Ltd.	Facility and equipment technology field	Semiconductor front-end process equipment and jigs
NICHIAS Corporation	Production equipment field	Auxiliary parts
JGC C&C	Semiconductor field	Front-end materials
Nikken Total Sourcing Inc.	Facility and equipment technology field	Human resources support
NISSO CORPORATION	Facility and equipment technology field	Human resources support
NIPPON STEEL TECHNOLOGY Co., Ltd.	Semiconductor field	Final testing and analysis
NIPPON SANJO CORPORATION	Semiconductor field	Front-end materials
NIPPON SANJO ATI CORPORATION	Facility and equipment technology field	Semiconductor front-end process equipment and jigs
NIPPON EXPRESS CO., LTD	Facility and equipment technology field	Logistics and warehousing

List of Participating Organizations in Kitakyushu Semiconductor Network

■ Regular member companies

Company name	By semiconductor process (by industry type)	
	Broad category	Middle category
IBM Japan, Ltd.	Systems and electronics field	System development, embedded software
Air Liquide Japan G.K.	Semiconductor field	Front-end materials
JAPAN FINETECH CO.,LTD.	Facility and equipment technology field	Semiconductor front-end process equipment and jigs
HAMADA HEAVY INDUSTRIES LTD. HAMADA RECTECH LTD.	Semiconductor field	Front-end materials Recycling and reuse
Hirayama Corporation	Facility and equipment technology field	Human resources support
FUJIARTE Co., Ltd.	Facility and equipment technology field	Human resources support
FUJITA SHOJI CORPORATION	Production equipment field	Auxiliary parts
BUZEN TOSHIBA ELECTRONICS CORPORATION	Semiconductor field	Back-end process Final testing and analysis
HOKOSHA Co., Ltd.	Systems and electronics field	Circuit design, formation, control unit design PCB mounting
Mitsui High-tec, Inc.	Semiconductor field	Back-end materials
Mitsubishi Chemical Corporation	Semiconductor field	Front-end materials
Mihara Denshi Co., Ltd.	Production equipment field	Heat treatment, surface treatment
Meisei Sangyo Co., Ltd.	Semiconductor field	Final testing and analysis
Yashima Export & Import Co., Ltd.	Facility and equipment technology field	Semiconductor front-end process equipment and jigs Semiconductor back-end process equipment and jigs
YASKAWA ELECTRIC CORPORATION	Semiconductor application field	Robots
Yamato Transport Co., Ltd.	Facility and equipment technology field	Logistics and warehousing
UT AIM Co., Ltd.	Facility and equipment technology field	Human resources support
Ubiquitous AI Corporation	Systems and electronics field	System development, embedded software
YOSHIKAWA KOGYO Co., Ltd.	Semiconductor field	Final testing and analysis Back-end materials
Ryowa Co., Ltd.	Facility and equipment technology field	Semiconductor front-end process equipment and jigs Semiconductor back-end process equipment and jigs
ROHM Assembly Manufacturing Co., Ltd.	Semiconductor field	Pattern formation and deposition, wafer testing and analysis Bumping, back-end process, final testing and analysis
WORKS Co., Ltd.	Production equipment field	Machining
WORLD INTEC CO., LTD.	Facility and equipment technology field	Human resources support

■ Supporting member companies

Company name	Location	By semiconductor process (by industry type)	
		Broad category	Middle category
AIBOD Co., Ltd.	Fukuoka-shi, Fukuoka Prefecture	Systems and electronics field	System development, embedded software
ASTEC Co.,Ltd.	Hachioji-shi, Tokyo	Systems and electronics field	System development, embedded software
eMemory Japan Corporation	Yokohama-shi, Kanagawa Prefecture	Semiconductor field	Design house
SGS Japan Inc.	Yokohama-shi, Kanagawa Prefecture	Semiconductor field	Final testing and analysis
S-LINK Co., Ltd.	Toyonaka-shi, Osaka Prefecture	Other	Financial institutions, stock brokerages, market research
NSR JAPAN Co., Ltd.	Nagoya-shi, Aichi Prefecture	Facility and equipment technology field	Human resources support
ORGANO CORPORATION	Fukuoka-shi, Fukuoka Prefecture	Facility and equipment technology field	Semiconductor front-end process equipment and jigs
KIOXIA Iwate Corporation	Kitakami-shi, Iwate Prefecture	Semiconductor field	Pattern formation and deposition, wafer testing and analysis, bumping Back-end process, final testing and analysis
KYUSYUNISSIN CORPORATION	Fukuoka-shi, Fukuoka Prefecture	Facility and equipment technology field	Logistics and warehousing
Kumamoto University, Priority Organization for Innovation and Excellence	Kumamoto-shi, Kumamoto Prefecture	Other	Other
KNE Co., Ltd.	Fukuoka-shi, Fukuoka Prefecture	Facility and equipment technology field	Semiconductor front-end process equipment and jigs
KOSMEK LTD.	Kobe-shi, Hyogo Prefecture	Production equipment field	Machine components, jigs
Kobelco Research Institute, Inc.	Fukuoka-shi, Fukuoka Prefecture	Semiconductor field	Final testing and analysis
Conduct Co., Ltd.	Kitakyushu-shi, Fukuoka Prefecture	Other	Real estate
SAKAMOTO ELECTRIC MFG. CO., LTD.	Fukuoka-shi, Fukuoka Prefecture	Systems and electronics field	Control units
Sagawa Global Logistics Co., Ltd.	Kasuya-gun, Fukuoka Prefecture	Facility and equipment technology field	Logistics and warehousing
CNA Inc.	Minato-ku, Tokyo	Systems and electronics field	Circuit design, formation, control unit design
Seedea Corporation	Fukuoka-shi, Fukuoka Prefecture	Facility and equipment technology field	Human resources support
SHIIMA Electronics Inc.	Fukuoka-shi, Fukuoka Prefecture	Semiconductor field	Back-end process Final testing and analysis
Jedat Inc.	Fukuoka-shi, Fukuoka Prefecture	Semiconductor field	Design house

List of Participating Organizations in Kitakyushu Semiconductor Network

■ Supporting member companies

Company name	Location	By semiconductor process (by industry type)	
		Broad category	Middle category
JCU CORPORATION	Fukuoka-shi, Fukuoka Prefecture	Production equipment field	Heat treatment, surface treatment
JAPAN SEMICONDUCTOR CORPORATION	Oita-shi, Oita Prefecture	Semiconductor field	Pattern formation and deposition Wafer testing and analysis, bumping
MOL Logistics Co., Ltd.	Kikuchi-gun, Kumamoto Prefecture	Facility and equipment technology field	Logistics and warehousing
Silicon Uo Technology Ltd.	Taiwan	Semiconductor field	Design house
Seino Holdings Co., Ltd.	Fukuoka-shi, Fukuoka Prefecture	Facility and equipment technology field	Logistics and warehousing
DAIKIN INDUSTRIES, LTD.	Fukuoka-shi, Fukuoka Prefecture	Facility and equipment technology field	Semiconductor front-end process equipment and jigs Semiconductor back-end process equipment and jigs
Tagawa Shikkui Labs Co. Ltd.	Tagawa-shi, Fukuoka Prefecture	Facility and equipment technology field	Semiconductor front-end process equipment and jigs Semiconductor back-end process equipment and jigs
Taguchi Denki Kogyo Co., Ltd.	Miyaki-gun, Saga Prefecture	Facility and equipment technology field	Semiconductor front-end process equipment and jigs
DTS INSIGHT CORPORATION	Fukuoka-shi, Fukuoka Prefecture	Systems and electronics field	System development, embedded software
Techno Libero	Takatsuki-shi, Osaka Prefecture	Semiconductor field	Design house
Teradyne Inc.	Yokohama-shi, Kanagawa Prefecture	Semiconductor field	Semiconductor front-end process equipment and jigs Semiconductor back-end process equipment and jigs
DENKEN Co., Ltd.	Kitsuki-shi, Oita Prefecture	Semiconductor field	Final testing and analysis
TOKYO DIAMOND TOOLS MFG. CO., LTD.	Fukuoka-shi, Fukuoka Prefecture	Production equipment field	Machine components, jigs
TOSHIBA CORPORATION	Kawasaki-shi, Kanagawa Prefecture	Systems and electronics field	System development, embedded software
Toshiba Electronic Devices & Storage Corporation	Kawasaki-shi, Kanagawa Prefecture	Semiconductor field	Pattern formation and deposition, wafer testing and analysis, bumping Back-end process, final testing and analysis
TOKUSAN Logistics Co., Ltd.	Fuji-shi, Shizuoka Prefecture	Facility and equipment technology field	Logistics and warehousing
TOKUHIRO INC.	Nagoya-shi, Aichi Prefecture	Facility and equipment technology field	Human resources support
TOPPAN Technical Design Center Inc.	Fukuoka-shi, Fukuoka Prefecture	Semiconductor field	Design house
Nishikyudai Logistics Co., Ltd.	Fukuoka-shi, Fukuoka Prefecture	Facility and equipment technology field	Logistics and warehousing
Nisshinbo Micro Devices Inc.	Fujimino-shi, Saitama Prefecture	Semiconductor field	Pattern formation and deposition, wafer testing and analysis, bumping Back-end process, final testing and analysis

Company name	Location	By semiconductor process (by industry type)	
		Broad category	Middle category
NISSEI Limited	Fukuoka-shi, Fukuoka Prefecture	Facility and equipment technology field	Semiconductor post-process equipment and jigs
Japan Pulp & Paper Co., Ltd.	Fukuoka-shi, Fukuoka Prefecture	Facility and equipment technology field	Semiconductor post-process equipment and jigs
Japan Weather Association	Fukuoka-shi, Fukuoka Prefecture	Other	Other
Hirai Seimitsu Kogyo Corporation	Fukuoka-shi, Fukuoka Prefecture	Production equipment field	Sheet metal, welding, casting, etching, etc. Machining, heat treatment and surface treatment
Fukuyoshi Inc.	Awaji-shi, Hyogo Prefecture	Facility and equipment technology field	Human resources support
Fujidenolo Mold Co., Ltd.	Mii-gun, Fukuoka Prefecture	Production equipment field	Plastic design and processing
BROTHER INDUSTRIES, LTD.	Tosu-shi, Saga Prefecture	Facility and equipment technology field	Semiconductor front-end process equipment and jigs Semiconductor back-end process equipment and jigs
BREXA Technology Inc.	Kumamoto-shi, Kumamoto Prefecture	Facility and equipment technology field	Human resources support
PRIVATECH Inc.	Kumamoto-shi, Kumamoto Prefecture	Semiconductor field	Design house Final testing and analysis
Honda R&D Co., Ltd.	Haga-gun, Tochigi Prefecture	Semiconductor application field	Automobiles
Mercuria Investment Co., Ltd.	Chiyoda-ku, Tokyo	Other	Financial institutions, stock brokerages, market research
Mitsui Sumitomo Insurance Company, Limited	Kitakyushu-shi, Fukuoka Prefecture	Other	Financial institutions, stock brokerages, market research
Mitutoyo Corporation	Kawasaki-shi, Kanagawa Prefecture	Facility and equipment technology field	Semiconductor front-end process equipment and jigs Semiconductor back-end process equipment and jigs
Meico Electronic Co., Ltd.	Onojo-shi, Fukuoka Prefecture	Systems and electronics field	Electronic components
Meikodo Co., Ltd.	Aki-gun, Hiroshima Prefecture	Facility and equipment technology field	Semiconductor front-end process equipment and jigs
LabBase Inc.	Minato-ku, Tokyo	Facility and equipment technology field	Human resources support
Lead Electronics Co., Ltd.	Osaka-shi, Osaka	Facility and equipment technology field	Semiconductor front-end process equipment and jigs Semiconductor back-end process equipment and jigs
Restar Corporation	Shinagawa-ku, Tokyo	Systems and electronics field	Electronic components
Logic Research Co., Ltd.	Fukuoka-shi, Fukuoka Prefecture	Semiconductor field	Design house
ROTAREX Japan Ltd.	Chiyoda-ku, Tokyo	Production equipment field	Machine components, jigs
ROHM Device Manufacturing Co., Ltd.	Chikugo-shi, Fukuoka Prefecture	Semiconductor field	Front-end materials, Pattern formation and deposition, Water testing and analysis, bumping

List of Participating Organizations in Kitakyushu Semiconductor Network

■ Industry type legend

Broad category	Middle category	Products & services
Semiconductor application field	Robots	Manufacture, sale, and service of industrial robots, service robots, drone products and related components
	Automobiles	Manufacture, sale, and service of automobile products and related parts
	Medical equipment	Manufacture, sale, and service of medical equipment and related parts
	Household appliances	Manufacture, sale, and service of household appliances and related parts
	Energy	Manufacture, sale, and service of energy equipment and related parts
	Information processing	Cloud processing and data processing services
	Communications equipment	Manufacture, sale, and service of communications equipment and related parts
	General industrial equipment	Manufacture, sale, and service of general industrial equipment and related parts
	Other	Application fields other than the above
Systems and electronics field	Circuit design, formation, control unit design	Electronic substrate design and manufacture, control unit design
	PCB mounting	PCB mounting
	Control units	Power distribution systems, image processing equipment, measuring instruments, etc.
	Evaluation and analysis	Evaluation, analysis, EMC
	System development, embedded software	System design, embedded software, AI utilization
	Electronic components	Sales of semiconductors and electronic components
Semiconductor field	Design house	EDA tools, simulation software, etc.
	Front-end materials	Material gases, photoresists, target materials, silicon wafers, etc.
	Pattern formation and film deposition	Oxide film growth, photoresist coating, etching, ion implantation, electrode forming, CMP, etc.
	Wafer testing and analysis	Wafer testing, evaluation, and analysis
	Bumping	Bumping
	Recycling and reuse	Silicon wafer reclamation, demembration
	Back-end process	Dicing, mounting, molding, trimming & forming, wire bonding, burn-in
	Back-end materials	Lead frames, bonding materials, encapsulants
	Final testing and analysis	Final testing, reliability testing, marking
	Measurement and analysis	Various measurements, water quality analysis, gas analysis, etc.

■ Industry type legend

Broad category	Middle category	Products & services
Production equipment field	Design	Machine design
	Sheet metal, welding, casting, etching, etc.	Sheet metal, welding, casting, etching, etc.
	Machining	Cutting, grinding, ceramics processing, etc.
	Heat treatment, surface treatment	Heat treatment, plating
	Plastic design and processing	Plastic processing, injection molding
	Machine components, jigs	Wire harnesses, springs, cams, gears, cutting tools
	Dies/molds	Precision dies/molds, sealing dies/molds
	Machine assembly	Unit assembly
	Auxiliary parts	Heat insulating materials, sealing materials, earthquake-resistant materials, etc.
Facility and equipment technology field	Equipment software	Production equipment management software, packages, system integrators
	Semiconductor front-end process equipment and jigs	Cleaning equipment, drying equipment, thermal oxidizers, spin coaters, baking equipment, mask aligners, developing equipment, dry etching equipment, wet etching equipment, photoresist stripping equipment, ion implanters, plasma CVD (vapor phase epitaxy) equipment, CMP equipment, annealing equipment, transfer equipment, probers, wafer test equipment, measuring equipment, related jigs
	Semiconductor post-process equipment and jigs	Dicers, die bonders, wire bonders, molding equipment, deburring equipment, plating equipment, dam bar cutting equipment, lead bending and forming equipment, marking and forming equipment (printing, laser), burn-in equipment, test handlers, test equipment, measuring equipment, related jigs
	Equipment service, maintenance, clean rooms	Equipment maintenance, used equipment sales, clean room design and construction
	Human resources support	Recruitment, temporary staffing
	Logistics and warehousing	Logistics, warehousing, transportation
Other	Financial institutions, stock brokerages, market research	Investment, financing, marketing services, etc.
	Real estate	Land and building sales
	Other	Fields other than the above

■ Observer organizations

No	Organization name
1	Kyushu Bureau of Economy, Trade and Industry
2	Fukuoka Prefecture
3	Kyushu Semiconductor & Digital Innovation Association (SIIQ)
4	Kitakyushu Chamber of Commerce & Industry
5	The University of Kitakyushu
6	Kyushu Institute of Technology
7	West Japan Institute of Technology

No	Organization name
8	Waseda University
9	National Institute of Technology, Kitakyushu College
10	Kyushu Polytechnic College
11	Japan External Trade Organization (JETRO)
12	THE KITAKYUSHU BANK, Ltd.
13	The Bank of Fukuoka, Ltd.
14	THE NISHI-NIPPON CITY BANK, LTD.
15	The Hiroshima Bank, Ltd.

KITAKYUSHU SEMICONDUCTOR NETWORK

Membership
free

Meeting
held

This is a forum for the exchange of opinions and information sharing at the level of those engaged in actual work.
Let's all work together to boost the semiconductor industry in the Kitakyushu area!

Information
sharing

University-enterprise
collaboration

Human resource
development

Securing human
resources

Sales channel
development

R&D

Where to apply

**Kitakyushu Foundation for the Advancement of Industry,
Science and Technology [FAIS]**

Semiconductor Industry Support Center

TEL 093-695-3007 email ksnet@ksrp.or.jp
URL <https://www.ksrp.or.jp/support/semicon.html>



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Kitakyushu Semiconductor Network
Participating company
recruitment