



Financial Year ended Mar.31, 2013

Financial Announcement

May. 29, 2013



Y.A.C. Co., Ltd.

(Ticker symbol :6298)

<http://www.yac.co.jp>



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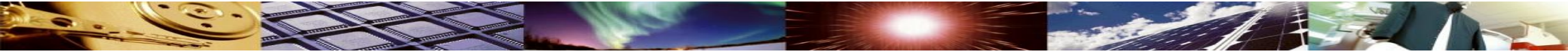


1. President's message & remarkable points

Mr. Takefumi Momose, Representative Director & President

- **Increased income & profit**
- comparing to the previous year-
- **Slowly and little increased new order received**

- **Stably increased equipments demand for high precise panel**
(Equipments applicable to IGZO and 4K2K)
- **Started a new business**
“Die and mold preheating equipments”

A decorative banner at the top of the slide features a collage of images: a golden mechanical part, a grid pattern, the aurora borealis, a bright sun, solar panels, and a person in a suit.

2. Summary of consolidated financial results ended Mar.31, 2013

**•••• Mr. Hiroshi Furuhashi, General Manager
Accounting Department**

2-1 Business results



(Millions of yen)

	Apr.1, 2011 To Mar.31, 2012	Apr.1, 2012 to Mar.31, 2013	Changes in amount from the previous term	Changes in % against the previous term
Sales	12,378	15,048	2,670	21.6 %
Operating Income (Operating income ratio)	181 (1.5%)	381 (2.5%)	200	110.2 %
Ordinary Income	150	311	161	107.2 %
Net Income	343	194	▲149	▲43.5 %
Net income per share (Yen)	37.77	21.75	▲16.02	—

R&D expenses	361	302	▲59	▲16.4%
Capital expenditures	159	372	212	133.1%
Depreciation expenses	281	307	25	9.0%

2-2 Sales by business



(Millions of yen)

	Apr.1, 2011 to Mar.31, 2012	Apr.1, 2012 to Mar.31, 2013	Changes in amount from the previous term	Changes in % against the previous term
Hard disk related	2,777	2,813	36	1.3%
Crystal liquid panel related	3,512	7,619	4,107	116.9%
Semiconductor related	682	359	▲322	▲47.3%
Photovoltaic related	1,140	949	▲191	▲16.7%
FEL related	12	1	▲11	▲91.8%
Precise heat treatment	3,049	2,010	▲1,039	▲34.1%
Cleaning system related	1,206	1,297	91	7.5%
Total	12,378	15,048	2,670	21.6%

2-3 New orders received by business



(Millions of yen)

	Apr.1, 2011 to Mar.31, 2012	Apr.1, 2012 to Mar.31, 2013	Changes in amount from the previous term	Changes in % against the previous term
Hard disk related	3,623	1,777	▲1,846	▲51.0%
Crystal liquid panel related	7,975	7,152	▲823	▲10.3%
Semiconductor related	557	373	▲184	▲33.1%
Photovoltaic related	911	687	▲223	▲24.5%
FEL related	12	1	▲11	▲91.8%
Precise heat treatment	2,222	1,070	▲1,152	▲51.9%
Cleaning system related	1,206	1,297	91	7.5%
Total	16,506	12,357	▲4,148	▲25.1%

* Amount of new orders received on Cleaning System Business is the same amount as the sales amount. Because this business takes Make to Stock manufacturing system.

2-4 Outstanding balance of order received by business



(Millions of yen)

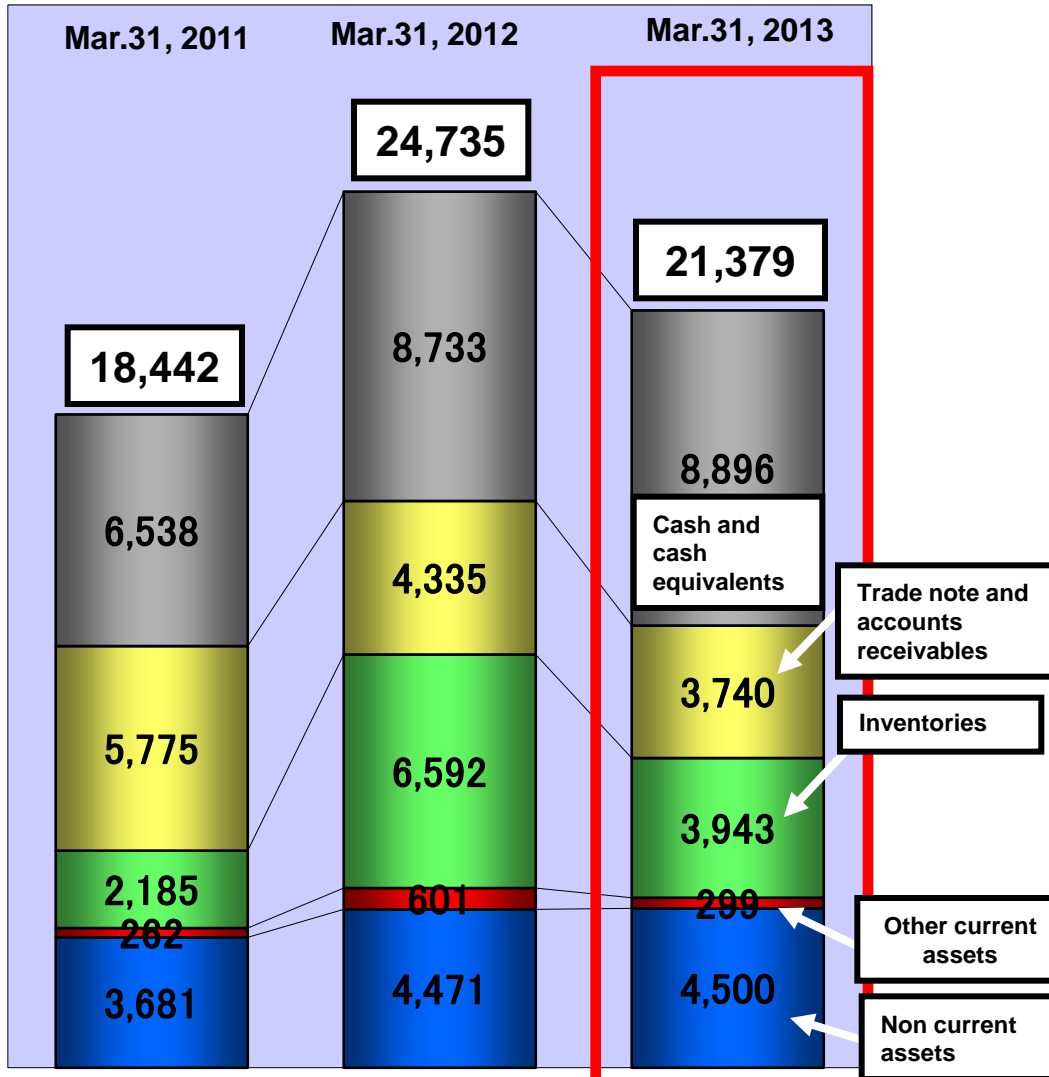
	Apr.1, 2011 to Mar.31, 2012	Apr.1, 2012 to Mar.31, 2013	Changes in amount from the previous term	Changes in % against the previous term
Hard disk related	1,286	250	▲1,036	80.6%
Crystal liquid panel related	6,224	5,757	▲467	7.5%
Semiconductor related	15	29	14	90.4%
Photovoltaic related	477	215	▲262	▲54.9%
FEL related	0	0	—	—
Precise heat treatment	1,053	113	▲940	89.3%
Cleaning system related	0	0	—	—
Total	9,055	6,364	▲2,690	▲29.7%

2-5 Historical figures of B/S



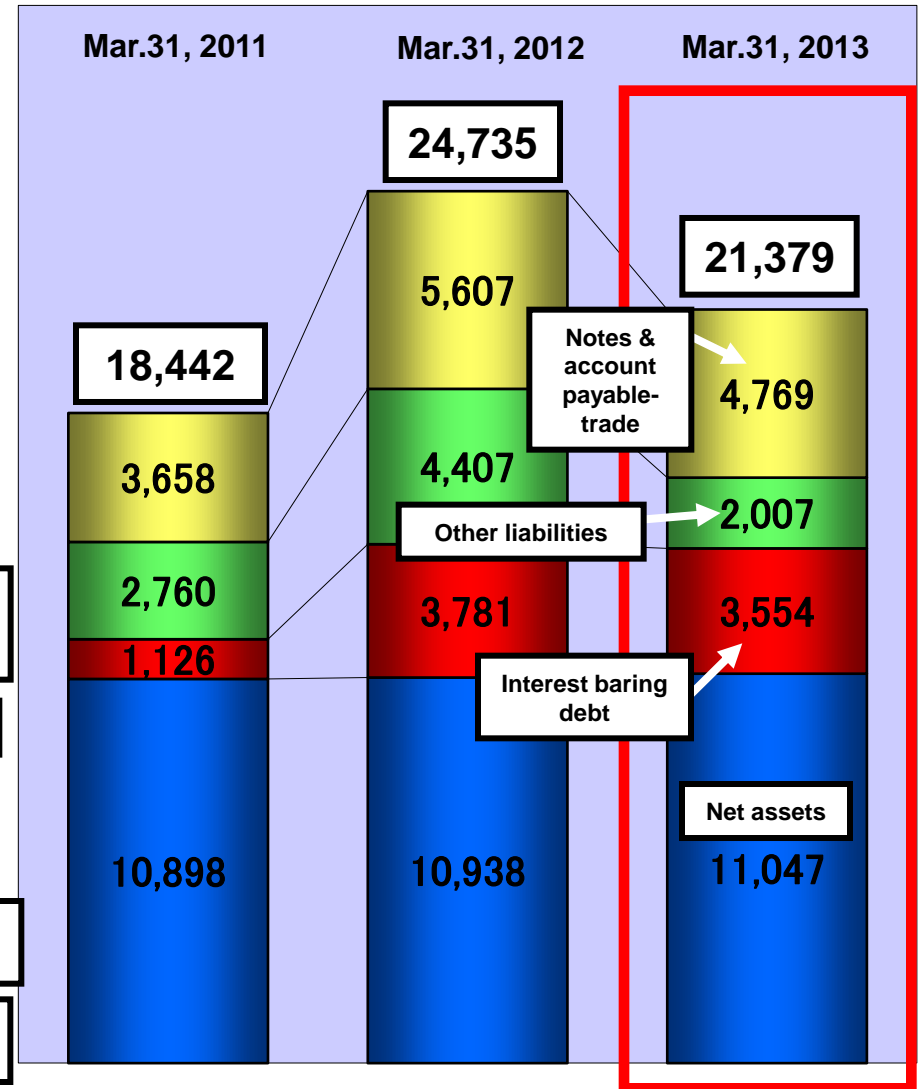
Assets

(Millions of yen)



Liabilities & Net assets

(Millions of yen)




2-6 Summary of historical cash flow



(Millions of ye)

	Apr.1, 2010 to Mar.31, 2011	Apr.1, 2011 to Mar.31, 2012	Apr.1, 2012 to Mar.31, 2013
Cash flow from operating activities	1,854	1,760	631
Cash flow from investing activities	▲222	245	▲107
Cash flow from financial activities	▲295	131	▲602
Cash and cash equivalents at end of term	6,520	8,637	8,761

A horizontal banner at the top of the slide contains several small images: a golden mechanical part, a grid pattern, a sunset, a bright sun, a road, and a person in a suit.

3. Business plan and management policy for this financial year

**•••• Mr. Takefumi Momose,
Representative Director & President**

★ Industrial atmosphere and top priority policy

《Hard disk related business》

- New capital investments for hard disk manufacturing have been kept postpone except for a certain purpose.
- To penetrate into substrates hard disk drive business.
- To expand sales of razor scribe for tempered glass
- To apply razor technology to other fields such as 3D printer, precise hole making and marking.

《Liquid crystal panel related business》

- The first year for new products such as IGZO and 4K2K (Requiring highly precise and large size panel)
- To target higher precise process equipment such as dry-etching equipments, wet-etching equipments and annealing equipments, with increasing demand for higher process technology.
- To research and develop new technologies.

« Semiconductor related business »

- Business for smart phone, tablet pc and automobile are spreading.
- To extend business to test house market simultaneously.
- To strengthen marketing activities for power semiconductor.
- To increase the variety of equipments for line-up.

《Photovoltaic related business》

- Market requires the higher convert rate cell process as well as the cheaper panel cost.
- To extend sales of the higher convert rate cell manufacturing equipments to developing countries mainly Asia.
- To develop and sell new process for manufacturing the next generation's higher convert rate cell such as HJ type and N type.
- To develop and sell new precise cleaning applications.

《FEL related business》

- To commercialize FEL lamp for automobile and UV lamp.

《Precise heat treatment related business》

- Requests for the lighter and more safety parts are increasing in automobile industry.
- To strengthen supplying and marketing power of hot press related equipments.
- To start a business of die and mold preheating equipments
- To expand sales of precise heat treatment equipments applicable to IGZO process for FPD market.

《Cleaning system related business》

- Matured domestic market and expanding overseas market.
- To start local production and sale in overseas.
- To start a business of equipments for medical and nursing services.

★ **Key word of this financial year** ★

~ **Basic 3 stimulating powerful operation plans** ~

■ **To enlarge the corporate size and establish high profitable corporate structure.**

- ① **Operation for increasing new order received.**
- ② **Operation for observing new budget system.**
- ③ **Operation for Zero 3E.**

3-2 Historical business result and forecast



(Millions of yen)

	Apr.1, 2010 to Mar.31, 2011 (result)	Apr.1, 2011 to Mar.31, 2012 (Result)	Apr.1, 2012 to Mar.31, 2013 (Result)	This financial year ending Mar.31, 2014 (Forecast)		Changes in amount from the previous year (Forecast)	Changes in % against the previous year (Forecast)
				Interim	Full year		
Sales	11,498	12,378	15,048	7,000	17,000	1,952	13.0%
Operating income	699	181	381	100	800	419	109.6%
Ordinary income	726	150	311	70	750	439	140.9%
Net income	395	343	194	40	400	206	106.2%
Net income per share(¥)	42.59	37.77	21.75	4.48	44.85	23.1	—

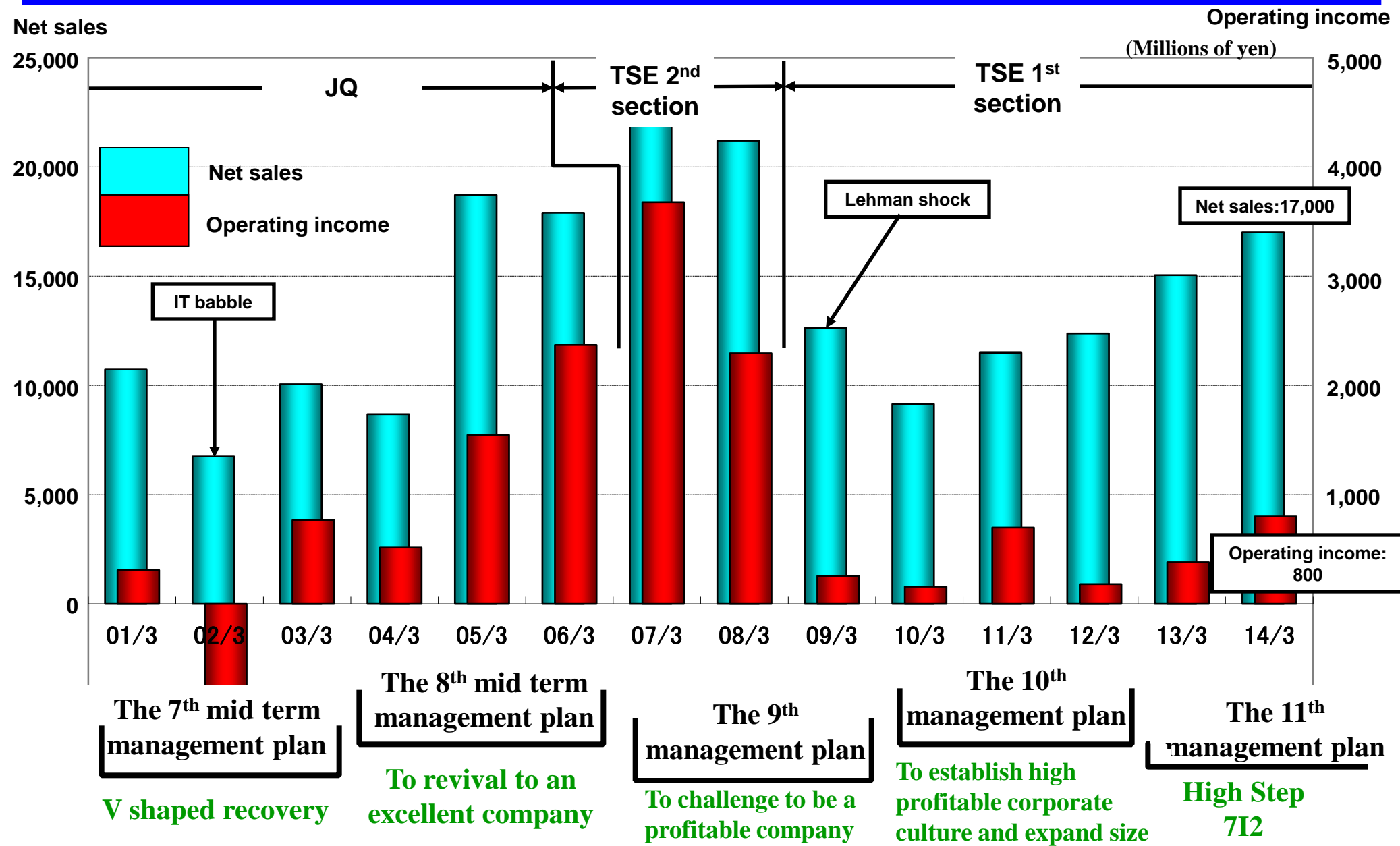
3-3 Historical net sales and forecast by business



(Millions of yen)

	Apr.1, 2010 to Mar.31, 2011 (result)	Apr.1, 2011 to Mar.31, 2012 (Result)	Apr.1, 2012 to Mar.31, 2013 (Result)	This financial year ending Mar.31, 2014 (Forecast)		Changes in amount from the previous year (Forecast)	Changes in % against the previous year (Forecast)
				Interim	Full year		
Hard disk related business	2,611	2,777	2,813	700	2,850	37	1.3%
Liquid crystal panel related business	4,330	3,512	7,619	4,200	8,000	381	5.0%
Semiconductor related	1,257	682	359	200	600	241	67.1%
Photovoltaic related business	2,004	1,140	949	300	1,150	201	21.2%
FEL related business	9	12	1	0	0	▲1	—
Precise heat treatment related business	—	3,049	2,010	1,000	3,000	990	49.3%
Cleaning system related business	1,287	1,206	1,297	600	1,400	103	7.9%
Net sales Total	11,498	12,378	15,048	7,000	17,000	1,952	13.0 %

3-4 Historical business results and forecast of ending Mar.31, 2014



A horizontal banner at the top of the slide contains several small, square images: a golden mechanical part, a grid of solar panels, the aurora borealis, a bright sun flare, a close-up of solar panels, and a person in a suit.

(Appendix) Introduction of YAC

- 1. Basic informations**
- 2. Special Features**
- 3. Global network**
- 4. Introduction of YAC group companies**
- 5. Major products**

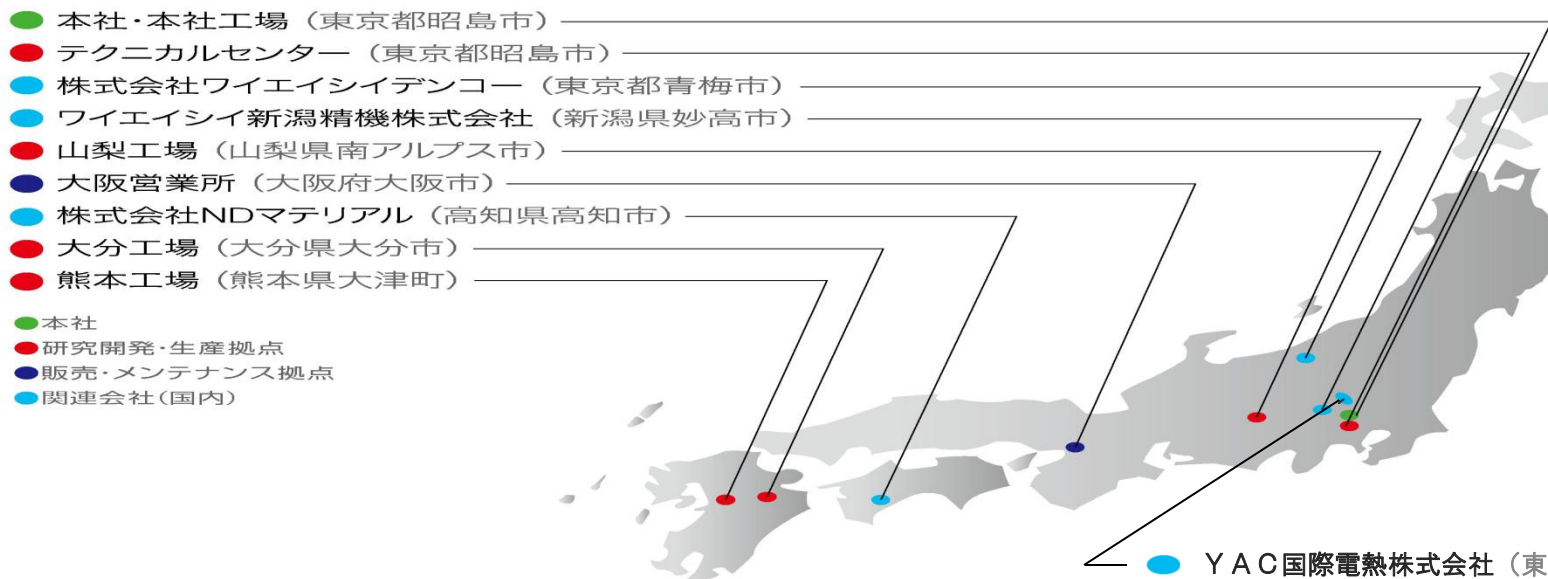
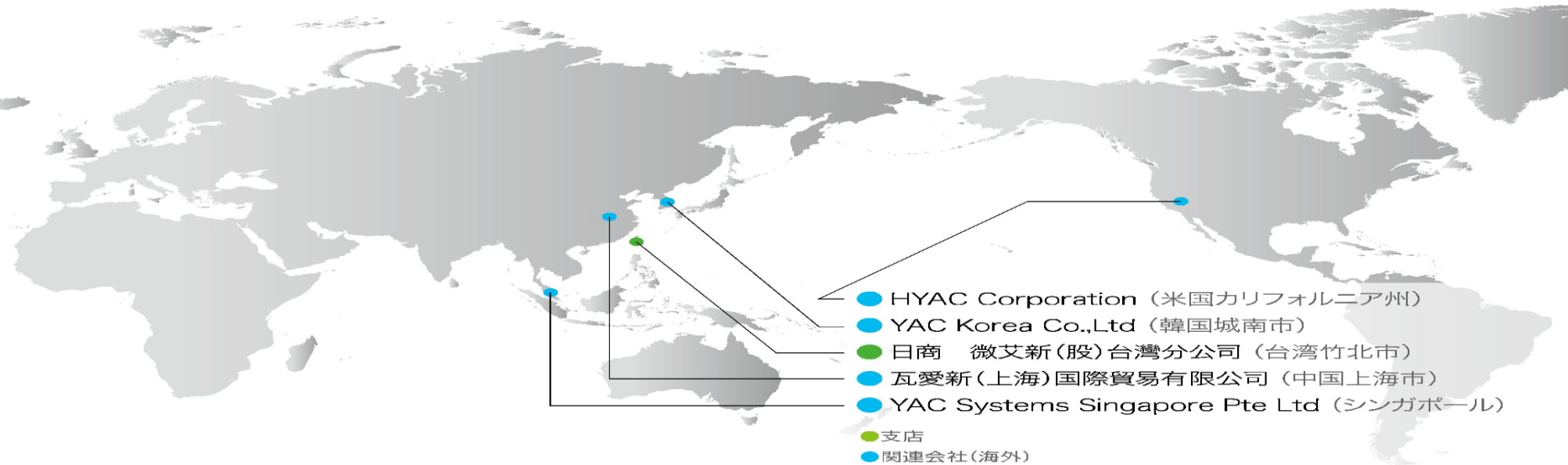
1 Basic Information



Corporate Name	Y.A.C. Co., Ltd.
Ticker code	6298 (TSE the 1 st section)
Established	May, 1973
Representative	Takefumi Momose, President
Offices	Head Quarter:3-11-10 Musashino, Akishima-Shi, Tokyo Japan Sales Office :Osaka, Akishima, Shinchu (Taiwan) Factories :Akishima,Yamanashi, Kumamoto, Ohita
Group Companies (consolidated)	YAC Denko Co., Ltd. (Ohme-Shi, Tokyo) YAC Niigataseiki Co., Ltd. (Myukou City, Niigata Pre.) Y.A.C. Kokusaidennetsu Co., Ltd(Musashimurayama-Shi, Tokyo) HYAC Corporation (California, U.S.A.) YAC Systems Singapore Pte. Lt. (Singapore) YAC KOREA CO.,LTD (Republic of Korea) YAC (Shanghai) International Trade Co., Ltd. (Shanghai, PRC)
Non Consolidated	ND Material Co., Ltd.
Paid up Capital	¥2,766 million
Major Products and services	Developing, Drawing, Manufacturing & Selling of Electronics Related Equipment and Cleaning Systems
Account Closing	March 31

- **Business Diversified in 7 Fields.**
- **Fables Management.**
- **Challenging for M&A and Alliances.**
- **Global Enterprise Focusing Asia.**
- **All-in-one Management with Employee.**
- **Strict Budget Control System**

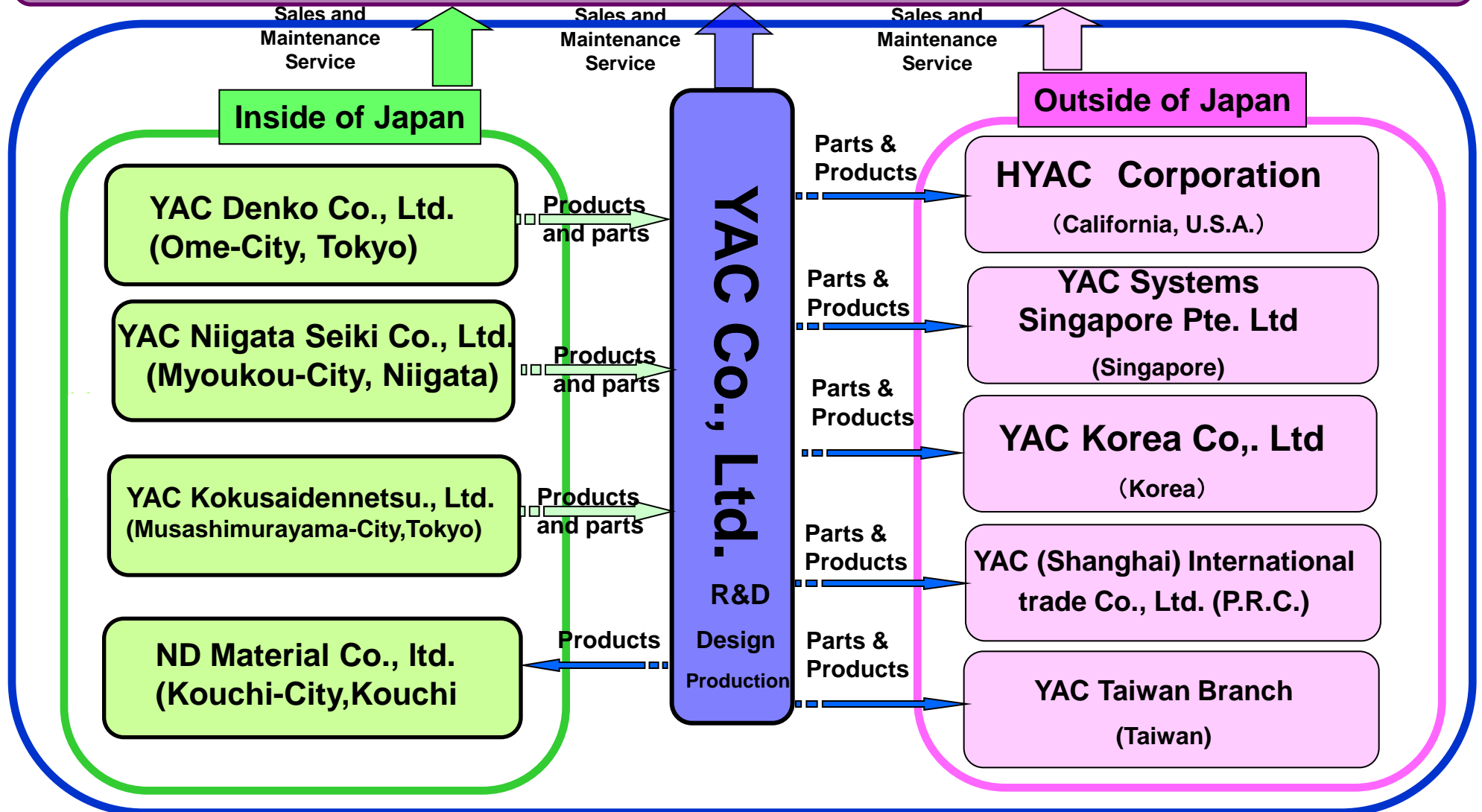
3 Global Network



- 本社
- 研究開発・生産拠点
- 販売・メンテナンス拠点
- 関連会社(国内)

4 Functions of YAC and It's Group Companies

Clients domestic and outside of Japan



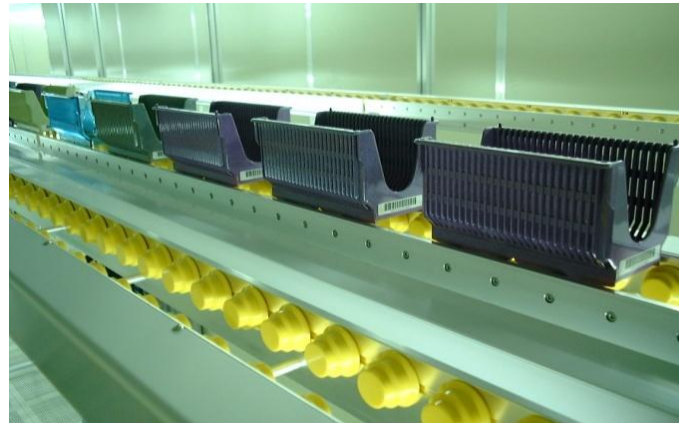
5-1 Hard Disk equipment Area



Banisher	Disk surface precise polishing equipment to eliminate the nano-size projections on the disk surface after the process of magnetic film generating.
Wiping System	Equipment to remove particles on the disk surface and to equalize the lubricant agent after the process of magnetic film generating.
UV Curing	UV Curing Surface-reforming for Hard Disk
Clean Conveyor (for Hard Disk Factories)	Roller type clean conveyor system - Easier line designing by module concept - Higher transport efficiency than AGV or OHT by free loading and unloading as-needed.
Clean Conveyor (for Semiconductor , Solar cell Factories)	Roller type clean conveyor system - Larger width and higher load bearing & transporting speed are required. - Semiconductor: for 300mm wafer cassette transporting, - Solar cell :for Glass Substrate or 5inch wafer cassette transporting.
Clean Conveyor (for LCD Factories)	Roller type clean conveyor system - Larger width and higher load bearing & transporting speed are required for transporting Glass. substrate cutting by panel size.



Banisher



Clean conveyor for hard disk



High speed clean conveyor for semiconductor

5-2 Flat Panel Display equipment Area



Plasma Dry Etching System	Equipment to generate the micro transistors which control the directions of liquid crystals in each cell. After eliminating of the area except hardened area by exposure, this equipment eliminates the exposed thin film by using plasma.
Annealing	Heat treatment equipment which improve the film quality. YHR series is RTA equipment indispensable to the highly minute panel production which targeted the future LTPS smart phone. This equipment keeps performance that suitable for mass production of highly minute panel, LTPS, and will further contribute to improvement of smart phone.
Desk top plasma ashing system (PACK)	YAC has developed the first batch type ashing system using the plasma technology in ashing process for semiconductors in Japan. Thereafter YAC has been offering manufacturing process technique, which is used in surface reforming and in the field of sterilization. The PACK series is the desk top model, which a pump and the RF Gen. are packable in an special rack.



Plasma Dry Etching System



Annealing system



Desk top plasma ashing
(Pack series)

5-3 Semiconductor equipment Area



**IC Test Handler
(For Logic ICs)**

Equipment to make automatic sorting based on the test result signal from the tester in the IC testing process.
It also makes high or low temperature testing environment (-55 deg.C to 155 deg.C) as the occasion demands.



AH343 : Simultaneously testing of 4 units
Normal temperature to high temperature
Low vibrating and low dust

AH543 : High speed and simultaneously testing of 4 units.
Normal temperature to high temperature

C912 : Capability of tri-temp testing and the best for R&D

5-4 Photovoltaic equipment Area



PV manufacturing equipment for mono crystal and multi-crystalline

Whole line for Mono-crystal and Multi-crystalline type of solar cells with in-line system and batch system

Features

- Texturing ····· Batch system and in-line system
- Diffusion Furnace · P-coating equipment/tube (batch) type/in-line equipment
- PSG(ISO) ····· Batch type and in-line type equipment
- Antireflection film forming ····· PECVD
- Circuit Printing ····· Screen printer/Drying Oven
- Circuit forming ····· Baking furnace
- Other related equipments



“e-line” : PSG/ISO



“e-wet” : Texturing

5-5 FEL equipment Area



Manufacturing of nano-diamond thin film

We developed emitter which is coated by nano-diamond film on the surface of metallic materials

Features of FEL

- Different as previous fluoresce light, non toxic substance like mercury / lead.
- Compare with a LED lamp it is very high energy efficiency and does not require cooling.
- long life
- Flexible control of light wave length and color mixture. Less generate heat compare with fluoresce light and LED.



Prototype product



Prototype product



Emission photograph

5-6 Precise Heating Treatment equipment Area



Heating equipment for Flat Panel Display (FTP)	Heating equipment for LCD panel manufacturing: MB/MS series Heating equipment for LCD and OLED panel manufacturing: MT series Hot plate type heating equipment for LCD panel manufacturing Decompression type drying equipment for LCD and OLED panel and Walking Beam type consecutive heating treatment furnace
PV related equipment	Vertical glass heating furnace, EVA bridge furnace for thin film type of solar cell, walking beam type continuous drying furnace and vertical multistage diffusion furnace.
Heating Furnace equipment for precision parts	Consecutive muffle kiln with mesh belt conveyor (Muffle), consecutive muffles kiln with mesh belt conveyor (Muffles) and various type of testing kiln for electronics parts.
Heater and other related equipment	Radiant pat heater (PD/GPD) Infrastructure unit (BD/SG) Infrastructure unit heater (PS/PU/PH/PM) and other industrial heaters.
Heater for automobile parts	Furnace for automobile industry (High tension sheet steel tempering equipment) Furnace for molding and pre-heater for molding



Annealing for IGZO, OLED



Die and mold preheating equipment



Tempering equipment for high tension sheet steel
Roller-Hass type Vertical heater

5-7 Cleaning equipment Area



Dress shirt pressing machines	Pressing machine by using heated panel and hot air. Standard type of product functions are diversified into 3 unit such as for pressing collar&cuff, tuck&sleevs and body, but operating speed are rapid. We have another type of product which can press tuck&sleeve and body by one unit so called Bodysleeve type.
Wool finishers	pressing equipment for jacket and pants
Bagging machines	The machine to bag automatically the finished item we have two type of machine, one is to bag items with dress hanger another is to bag by folding.
apparel equipment	We have various type of machines which are used in the production line of making apparel such as sponging machine, fusing machine and pressing machine



Bagging machine (Dress hanger type)



Body-sleeve pressing machine for dress shirts



Finisher for pants



Finisher for jacket



**Well , Today should be
a Fascinating and Prosperous Day , again !**



Flexible High-Technology Company

Y.A.C. Co., Ltd.

The prospects described in this document is based on the information we have as of the time this document is published, and the actual result may differ from such prospects due to various unexpected factors.