

YoungTek Electronics Corp.

Stock No: 6261

Brief Introduction

Date : 28 August, 2012



YoungTek Electronics Corp.

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YoungTek Electronics Corp.

Brief Introduction

Company Profile

Found Time : 1991/July

Chairman : Billy Wang

President of Service Group : Jeff Chang

President of Own Product Group : Glen Chen

Employees : 1035persons

Capital : NTD 1109million (USD 37.1 million)

Address : Plant 1 : Special & substrate sawing

SBIP Plant : IC back-end turn-key service, ATE&AOI

Li Hsin Plant : LED back-end turn-key service

An Ping Plant : LED Testing & sorting

Business Items :

- 1. Semiconductor and LED OEM:** IC testing, wafer sawing, grinding, chip sorting and LED testing, laser scribing, sorting and substrate sawing.
- 2. Design, manufacture and sales of semiconductor equipments:** Full-function IC tester, logic IC tester, analog IC tester, Mixed-Signal IC Tester, LED tester, prober and sorter, CCM equipments, AOI system.



YoungTek Electronics Corp.

Company Milestone

Company Profile

1991/Jul.	YTEC was founded and the capital is NTD \$ 5 million.
1998/Oct.	Develop logic tester (Goblin) with 5 MHz/40 pins.
2000/Mar.	Achieved the certification of ISO 9001
2000/Jul.	Full-function IC tester was verified by industry agency with predominant product development project.
2002/Nov.	SEC (Securities and Exchange Commission) approve YTEC to public stock.
2003/Nov.	LED OEM service was established.
2003/Dec.	Obtain OTC certification.
2004/Mar.	Got the approval to establish the branch in Hsinchu SBIP.
2004/Mar.29	Listed in Taiwan stock exchange. (Stock No.: 6261)
2006/Mar.	Signs the cooperation agreement of the IC test system technology with Agilent Technologies
2006/Dec.	Achieved the certification of ISO 14001 and OHSAS 18001.
2007/Jul.	Develop Tainan An Ping plant for LED sorting.
2008/May	Develop Li Hsin plant for LED test & sorting.
2008/Oct.	Achieved the certification of ISO/TS 16949.
2009/May.	To establish the Xiamen YoungTek Electronics Co., Ltd. to provide the LED Backend Turn-key service.
2009/Jun.	Solar silicon substrate inspection system was verified Science Park Administration with development project.
2010/Mar.	Develop SBIP plant for wafer grinding & sawing.
2010/Sep.	To establish the Changzhou YoungTek Electronics Co., Ltd. to provide the LED Backend Turn-key service.
2011/Jan.	Achieved the certification of IECQ QC080000.
2011/Dec.	To establish the WuJiang MightyYtek Semiconductor Co., Ltd. to provide the Semiconductor Backend Testing & Ass'y Turn-key service.
2012/Feb.	To establish the Shenzhen Clear Rich Tech. Co., Ltd. to provide the Semiconductor Backend Testing service.
2012/May.	Signs the cooperation memorandum, the expansion related marketing functions Development with Yoshikawa Semiconductor Co., Ltd.



YoungTek Electronics Corp.

Company Management Concept

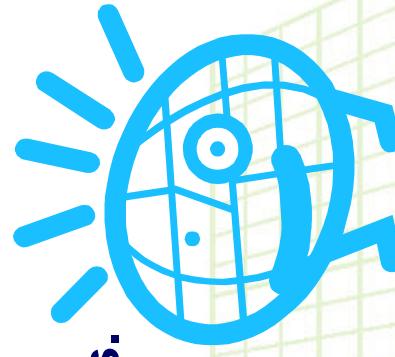
Company Profile

經營理念：(Management Concept)

主人翁經營理念；下工程即是客戶。

Treat YTTEC as your own company. (Host concept)

Treat all post projects and processes as our customers.



工作態度：(Working Attitude)

成功者找方法；失敗者找藉口。

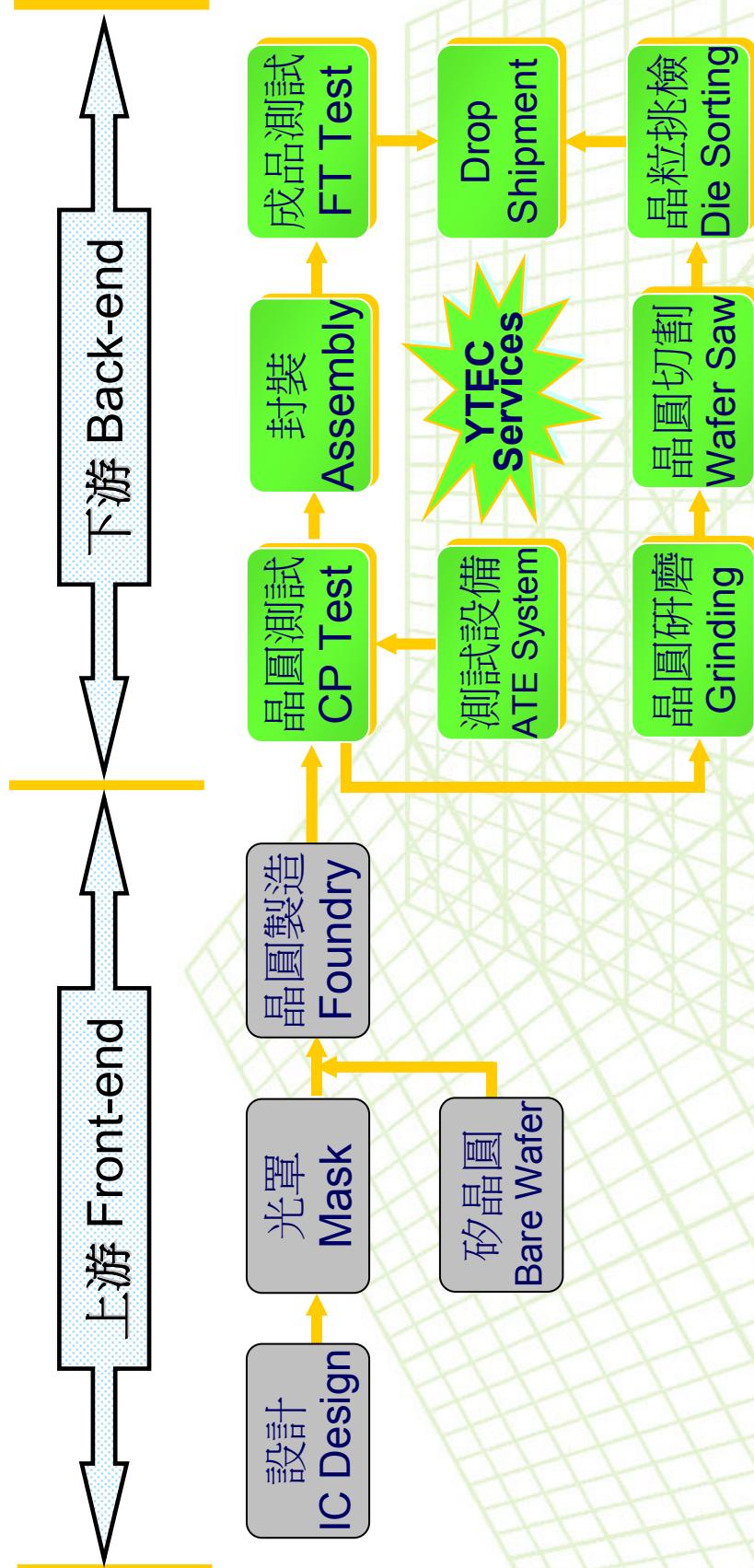
A successful person will find the way to overcome a challenge
Loser finds excuses.



YTTEC YoungTek Electronics Corp.

IC OEM Services

Company Profile

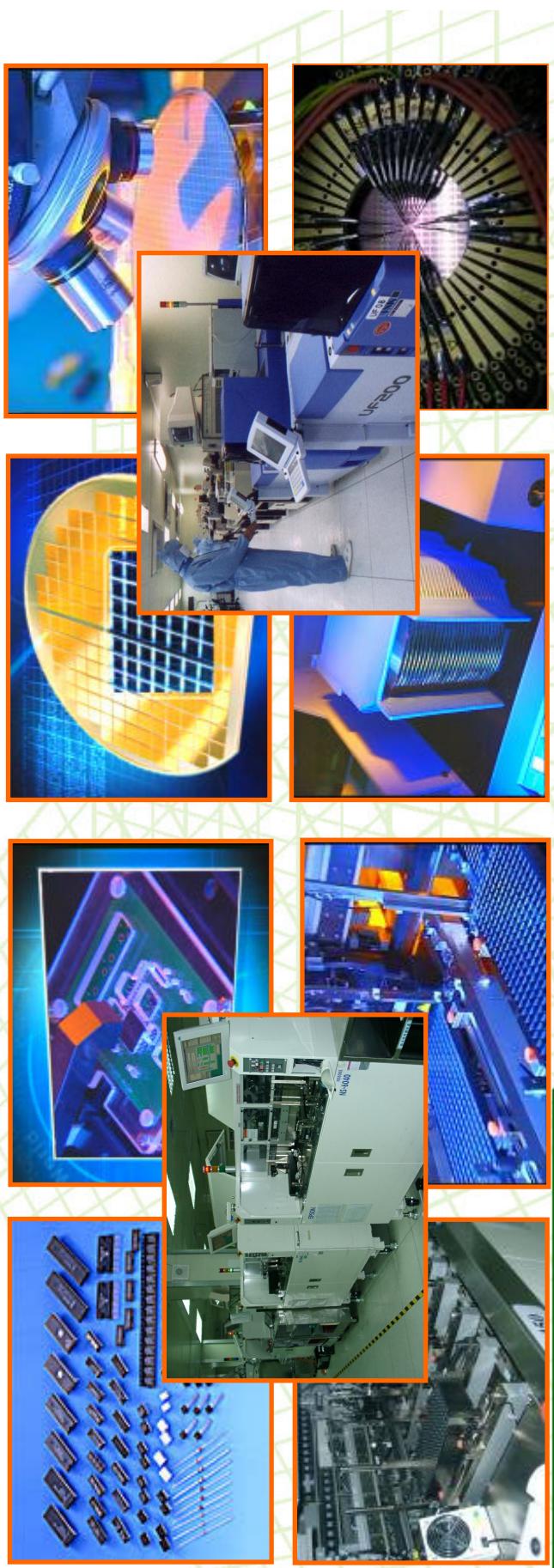


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專業測試代工服務(IC Testing OEM)

Company Profile

- 4"~12" **Wafer testing (CP)** 、**Test program and test kit development** (Probe-card design and manufacture).
- **IC packaging testing (FT)** , Package type : DIPs 、T/SOPs 、L/QFPs 、QFN 、L/BGA... .
- **PC peripheral product** 、**Logic** 、**Mixed-signal** 、No-volatile memory 、MCU 、**LCD driver IC** 、High speed/ High pin count (Scud-1A 512C) testing.
- **CIS**(CMOS Image Sensor) 、RF 、SoC product testing
- Others : Laser trimming 、Lead scanning 、Test program and test kit development technical support **Turn-key service** (For example: PKG assembly 、Tape-reel 、Drop–shipment....).

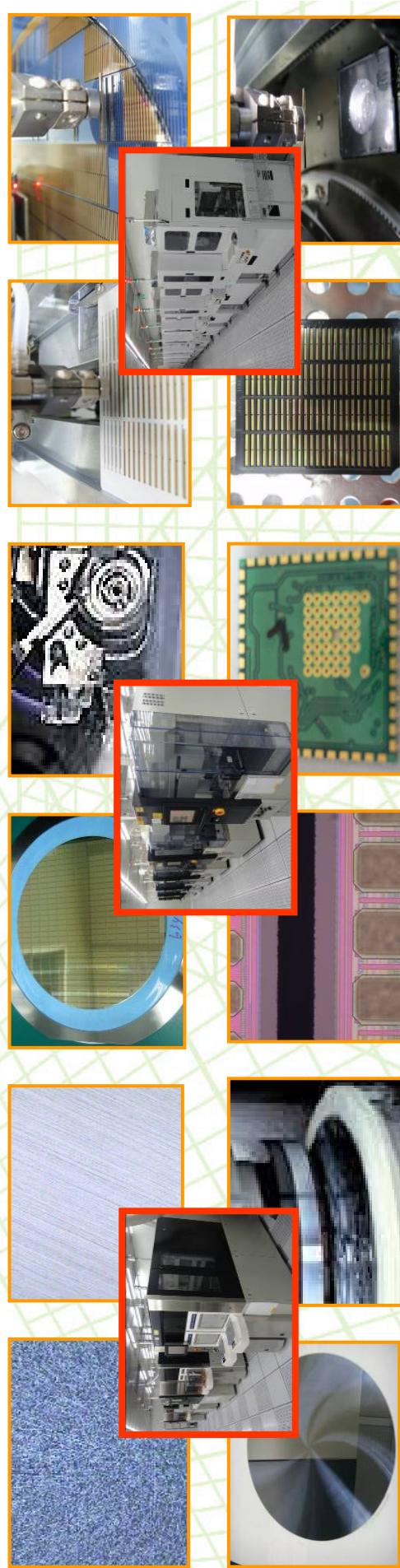


研磨、切割及挑檢代工服務 (Grinding, Sawing, P&P Service)

Company Profile

- IC Grinding、Sawing、Pick & Place**
 - 4"~12" Wafer back-side grinding、sawing、chip pick & place services for Consumer and gold bump COG products。
 - Pick & Place Chip Back-side AOI inspection System inside。

- Substrate Sawing**
 - LED package substrate、Glass substrate、Ceramic Substrate、Ceramic+FR4、Lead-frame、QFN package、HTCC、LTCC、PCB。



YoungTek Electronics Corp.

LED OEM Services

Company Profile



Front-end Epi
Epistar、Hugaopto、
Forepi、Vpec、Arima
Tekcore、Nan Ya



Mid-end Chip

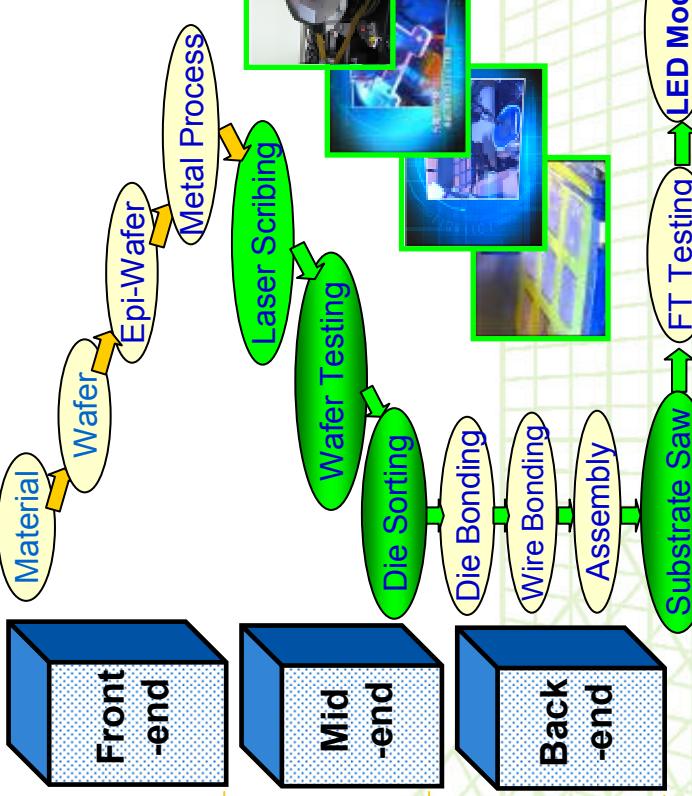


Back-end Assembly

Harvatek、Unitpoto、
KingBright、Bright LED、
LEDTech、Taiwanoasis、
Everlight、Liteon、
Para Light

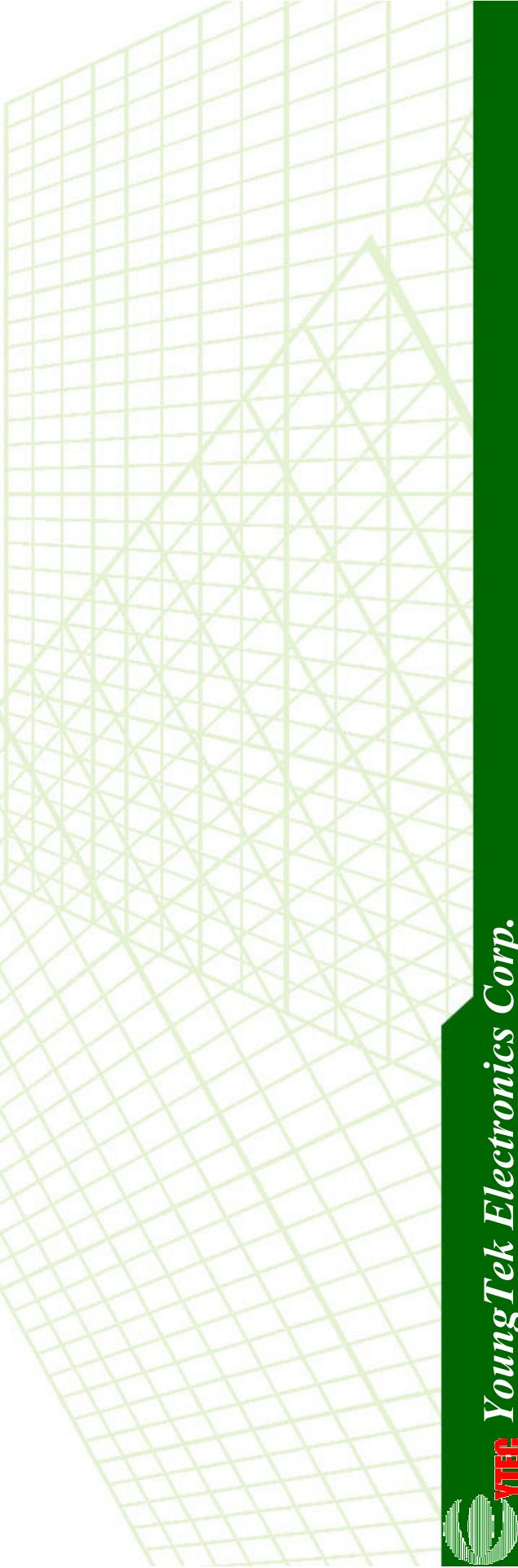


Application



- **Front-end Product** : Wafer、Epi-Wafer , For example GaAs、GaASP、AlGaAs、AlGInP
- **Mid-end Product** : Laser Scribing、Wafer Testing and Pick & Place Die-sorting
- **Back-end Product** : Lamp、Display、SMD、IR transmission module、Optical Communication product 、Substrate Saw

R&D Roadmap and Own Product Development



YT5100&Scud-1A IC Tester

Company Profile

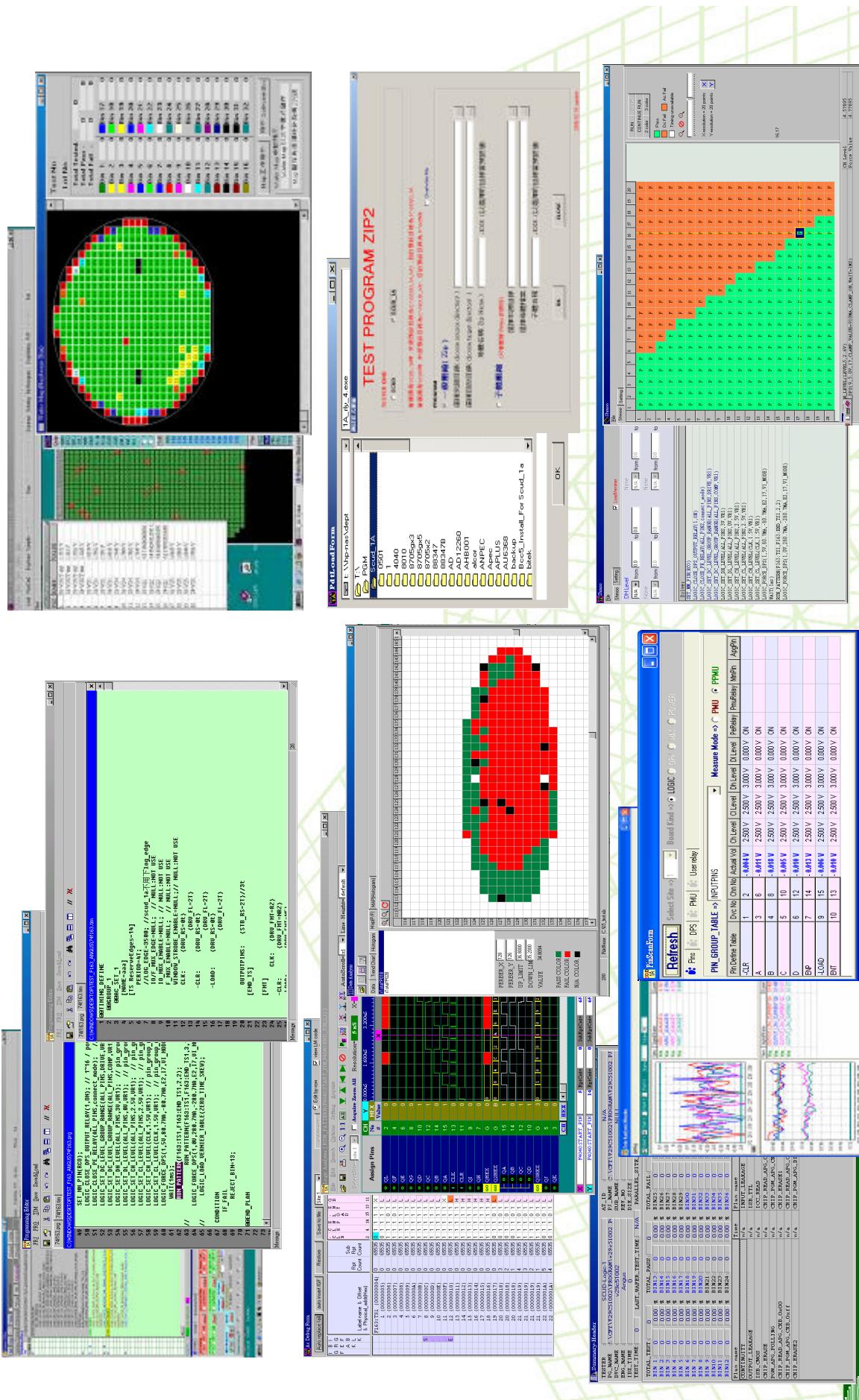
YT5100 High Speed Soc IC Tester

Scud-1A Fully Auto IC Tester



Scud-1A IC Tester System Environment

Company Profile

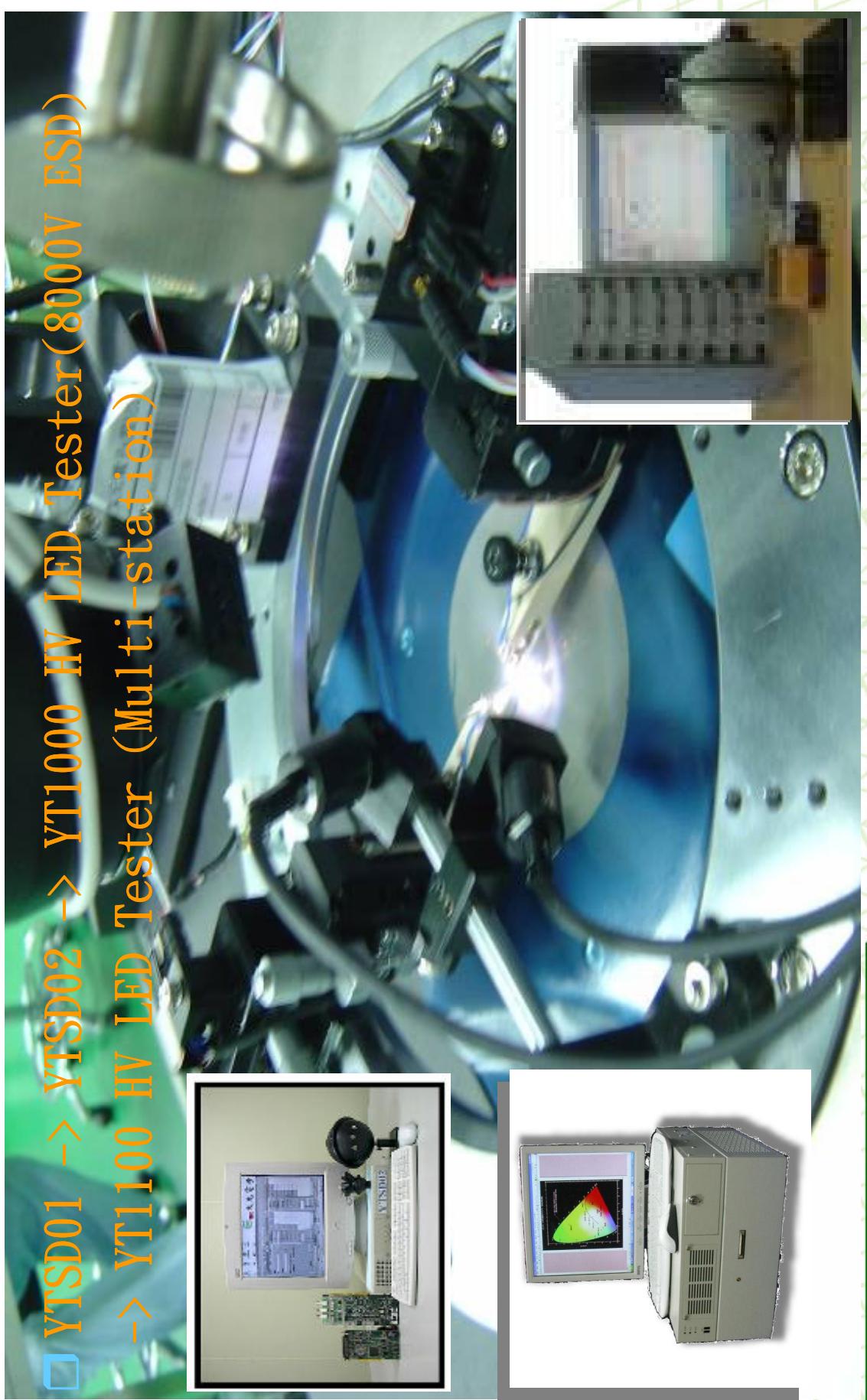


THE YoungTek Electronics Corp.

YT1100 LED Tester (YT1100 LED 測試機)

Company Profile

- YTSD01 -> YTSD02 -> YT1000 HV LED Tester(8000V ESD)
-> YT1100 HV LED Tester (Multi-station)



CCM(CMOS/Compact Camera Module)

Company Profile

CCM Test System YT3100



Fully Auto CCM Test System YT3300



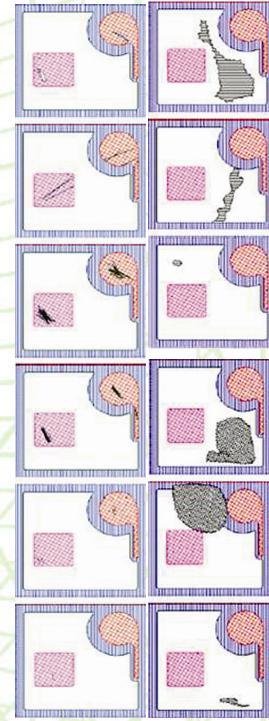
Auto Optical Inspection (自動光學檢測系統)

Company Profile

YT 5311 LED Chip/Wafer/Mask
AOI System



YT 2800 LED Chip/Wafer/Mask
AOI System

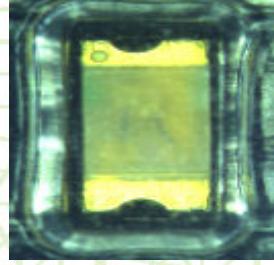
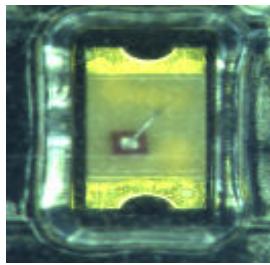
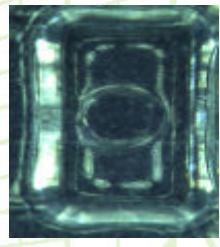
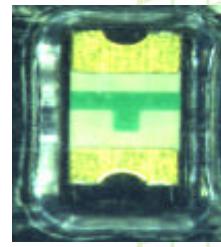
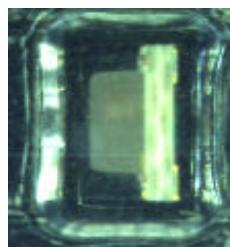
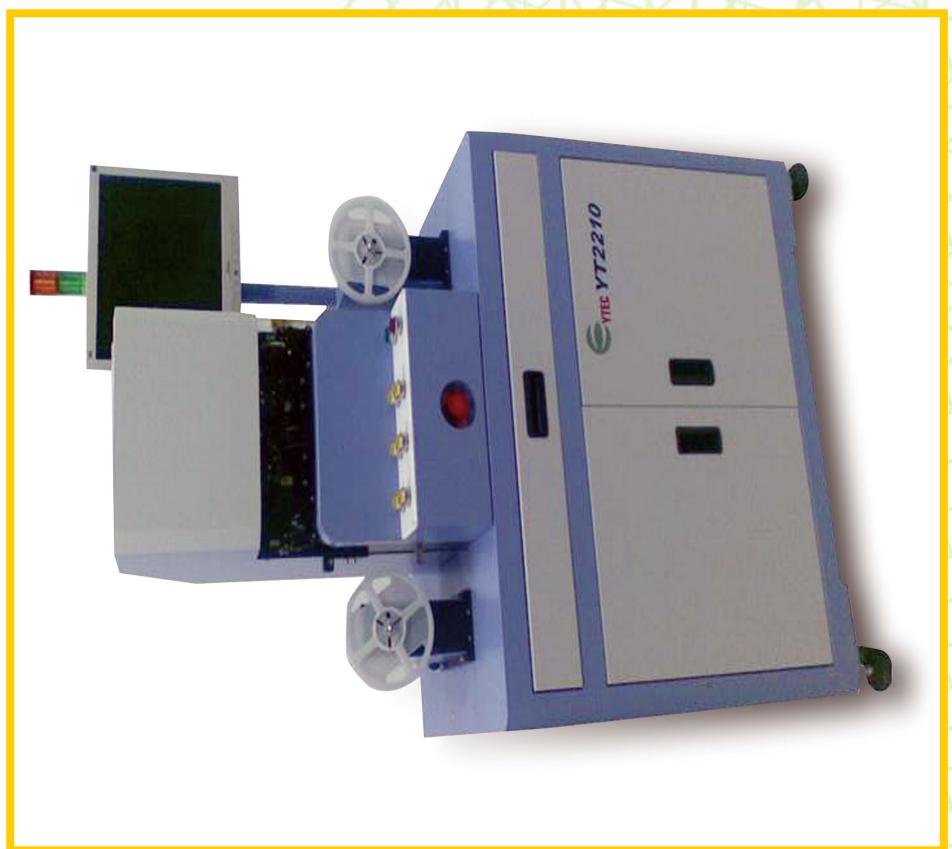


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Auto Optical Inspection (自動光學檢測系統)

Company Profile

YT 2210 Reel Type Components
AOI System



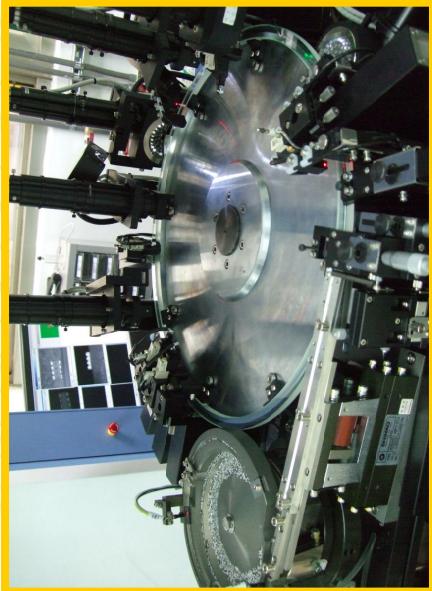
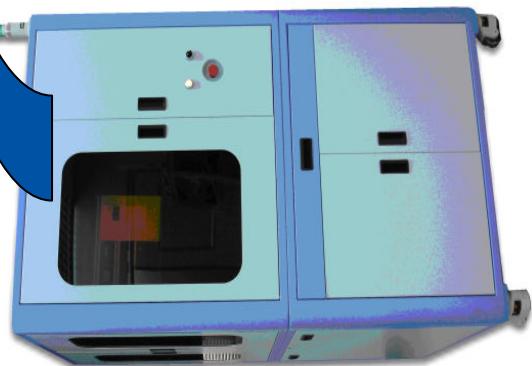
YoungTek Electronics Corp.

Auto Optical Inspection Application

Company Profile

Reel type taped products:

- Resistor
- Capacitor
- Inductor
- LED
- IC
- Relay
- Connector
- Fuse



YoungTek Electronics Corp.

YT2500 LED Dispenser / YT6110 IC Test Handler

Company Profile

YT2500 LED Dispenser



YT6110 IC Test Handler



YoungTek Electronics Corp.

Revenue Growth

Company Profile

2010&2011 Monthly Revenue

Company Profile

NT\$(Thousand)

Business Item/Month	Jan.	Feb	Mar	Apr	May	Jun.	Jul.	Aug.	Sep	Oct	Nov.	Dec.	Total	Share(%)
切削排檢代工 Sawing & Sorting OEM	2010	87,489	88,907	88,243	90,674	100,946	114,676	121,262	125,872	132,127	127,886	113,365	112,967	1,304,414 44.24%
	2011	99,641	107,086	131,677	124,662	130,566	128,825	127,673	103,794	98,761	94,537	89,523	81,498	1,318,243 47.21%
	YoY	13.89%	20.45%	49.22%	37.48%	29.34%	12.34%	5.29%	-17.54%	-25.25%	-26.08%	-21.03%	-27.86%	1.06%
	MoM	-11.80%	7.47%	22.96%	-5.33%	4.74%	-1.33%	-0.89%	-18.70%	-4.85%	-4.28%	-5.30%	-8.96%	
測試代工 Testing OEM	2010	84,827	73,814	106,873	100,877	102,290	111,242	116,253	122,966	110,401	102,108	100,108	91,692	1,223,451 41.49%
	2011	80,684	66,395	115,541	101,928	110,180	86,142	85,536	90,520	78,549	86,727	91,049	86,508	1,079,759 38.67%
	YoY	-4.88%	-10.05%	8.11%	1.04%	7.71%	-22.56%	-26.42%	-26.39%	-28.85%	-15.06%	-9.05%	-5.65%	-11.74%
	MoM	-12.01%	-17.71%	74.02%	-11.78%	8.10%	-21.82%	-0.70%	5.83%	-13.22%	10.41%	4.98%	4.99%	
機器組裝等產品 銷售 Own Product Sales	2010	11,188	10,261	31,037	34,892	39,340	48,127	37,907	49,937	46,023	39,757	43,839	28,602	420,910 14.27%
	2011	29,417	49,923	58,053	47,824	46,144	35,405	48,591	28,812	19,012	14,722	5,740	10,482	394,125 14.12%
	YoY	162.93%	386.53%	87.04%	37.06%	17.30%	-26.43%	28.18%	-42.30%	-58.69%	-62.97%	-86.91%	-63.35%	-6.36%
	MoM	2.85%	69.71%	16.29%	-17.62%	-3.51%	-23.27%	37.24%	-40.71%	-34.01%	-22.56%	-61.01%	82.61%	
營業收入淨額 (Unit: K) Sales Revenue (Net)	2010	183,504	172,982	226,153	226,443	242,576	274,045	275,422	298,775	288,551	269,751	257,312	233,261	2,948,775 100.0%
	2011	209,742	223,404	305,271	274,414	286,890	250,372	261,800	223,126	196,322	195,986	186,312	178,488	2,792,127 100.0%
	YoY	14.30%	29.15%	34.98%	21.18%	18.27%	-8.64%	-4.95%	-25.32%	-31.96%	-27.35%	-27.59%	-23.48%	-5.31%
	MoM	-10.08%	6.51%	36.65%	-10.11%	4.55%	-12.73%	4.56%	-14.77%	-12.01%	-0.17%	4.94%	-4.20%	
巨秉代工有限公司 (Total) Sales Revenue	2010	183,504	356,486	582,639	809,082	1,051,658	1,325,703	1,601,125	1,899,900	2,188,451	2,458,202	2,715,514	2,948,775	-
	2011	209,742	433,146	738,417	1,012,831	1,299,721	1,550,093	1,811,893	2,035,019	2,231,341	2,427,327	2,613,639	2,792,127	
	YoY	14.30%	21.50%	26.74%	25.18%	23.59%	16.93%	13.16%	7.11%	1.96%	-1.26%	-3.75%	-5.31%	
	MoM	172,316	162,721	195,116	191,551	203,236	225,918	237,515	248,838	242,528	229,994	213,473	204,659	2,527,865 --
總代工成長 OEM Growth (Total)	2011	180,325	173,481	247,218	226,590	240,746	214,967	213,209	194,314	177,310	181,264	180,572	168,006	2,398,002
	YoY	4.65%	6.61%	26.70%	18.29%	18.46%	-4.85%	-10.23%	-21.91%	-26.89%	-21.19%	-15.41%	-17.91%	-5.14%
	MoM	-11.89%	-3.80%	42.50%	-8.34%	6.25%	-10.71%	-0.82%	-8.86%	-2.23%	-0.38%	-6.96%	-6.96%	

2011 & 2012 Monthly Revenue

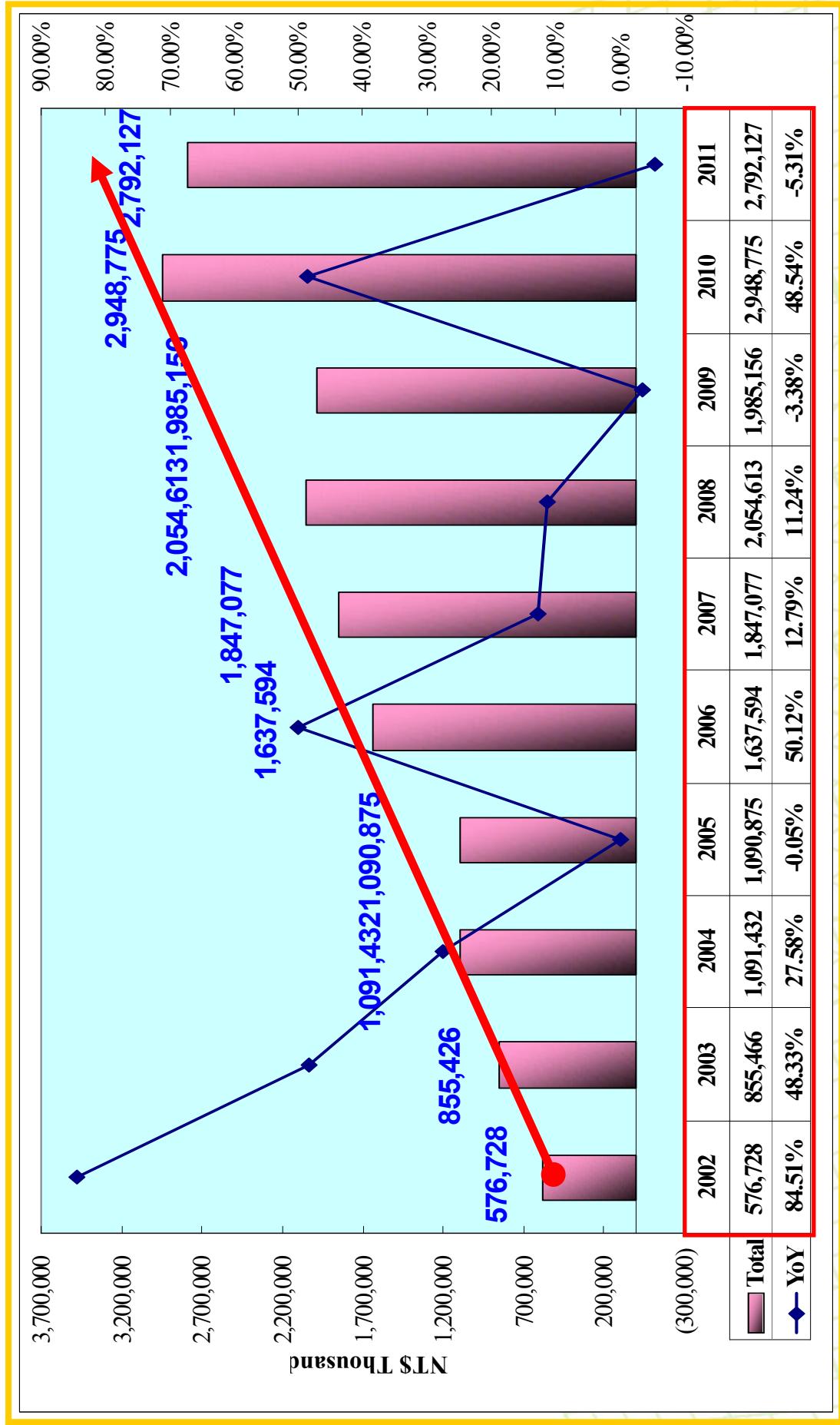
Company Profile

NT\$(Thousand)

Business Item/Month	Jan.	Feb	Mar	Apr	May	Jun.	Jul.	Aug.	Sep	Oct.	Nov.	Dec.	Total	Share(%)
切削排檢代工 Sawing & Sorting OEM	2011 99,641	107,086	131,677	124,662	130,566	128,825	127,673	103,794	98,761	94,537	89,523	81,498	850,130	46.92%
	2012 73,439	97,671	111,018	115,277	119,238	121,468	121,988						760,099	41.92%
	YoY -26.30%	-8.79%	-15.69%	-7.53%	-8.68%	-5.71%	-4.45%							-10.59%
測試代工 Testing OEM	MoM -9.89%	33.00%	13.67%	3.84%	3.44%	1.87%	0.43%							
	2011 80,684	66,395	115,541	101,928	110,180	86,142	85,536	90,520	78,549	86,727	91,049	86,508	646,406	35.68%
	2012 95,751	101,493	117,892	115,043	125,708	133,085	146,328						835,300	46.07%
機器組裝等產品銷售 Own Product Sales	MoM 10.68%	6.00%	16.16%	2.42%	9.27%	5.87%	9.95%							29.22%
	2011 29,417	49,923	58,053	47,824	46,144	35,405	48,591	28,812	19,012	14,722	5,740	10,482	315,357	17.40%
	2012 5,011	5,077	21,899	29,823	83,454	39,695	32,838							217,797
營業收入淨額 (Unit:K) Sales Revenue (Net)	YoY -82.97%	-89.83%	-62.28%	-37.64%	80.86%	12.12%	-32.42%							-30.94%
	MoM -52.19%	1.32%	331.34%	36.18%	179.83%	-52.43%	-17.27%							
	2011 209,742	223,404	305,271	274,414	286,890	250,372	261,800	223,126	196,322	195,986	186,312	178,488	1,811,893	100.0%
營業收入淨額 (Total) Sales Revenue (Total)	2012 174,201	204,241	250,809	260,143	328,400	294,248	301,154	0	0	0	0	0	1,813,196	100.0%
	YoY -16.95%	-8.58%	-17.84%	-5.20%	14.47%	17.52%	15.03%							0.07%
	MoM -2.40%	17.24%	22.80%	3.72%	26.24%	-10.40%	2.35%							
總營業成長 OEM Growth (Total)	2011 180,325	173,481	247,218	226,590	240,746	214,967	213,209	194,314	177,310	181,264	180,572	168,006	1,496,536	-
	2012 169,190	199,164	228,910	230,320	244,946	254,553	268,316							1,595,399
	YoY -6.17%	14.80%	-7.41%	1.65%	1.74%	18.41%	25.85%							6.61%
總營業成長 OEM Growth (Total)	MoM 0.70%	17.72%	14.94%	0.62%	6.35%	3.92%	5.41%							

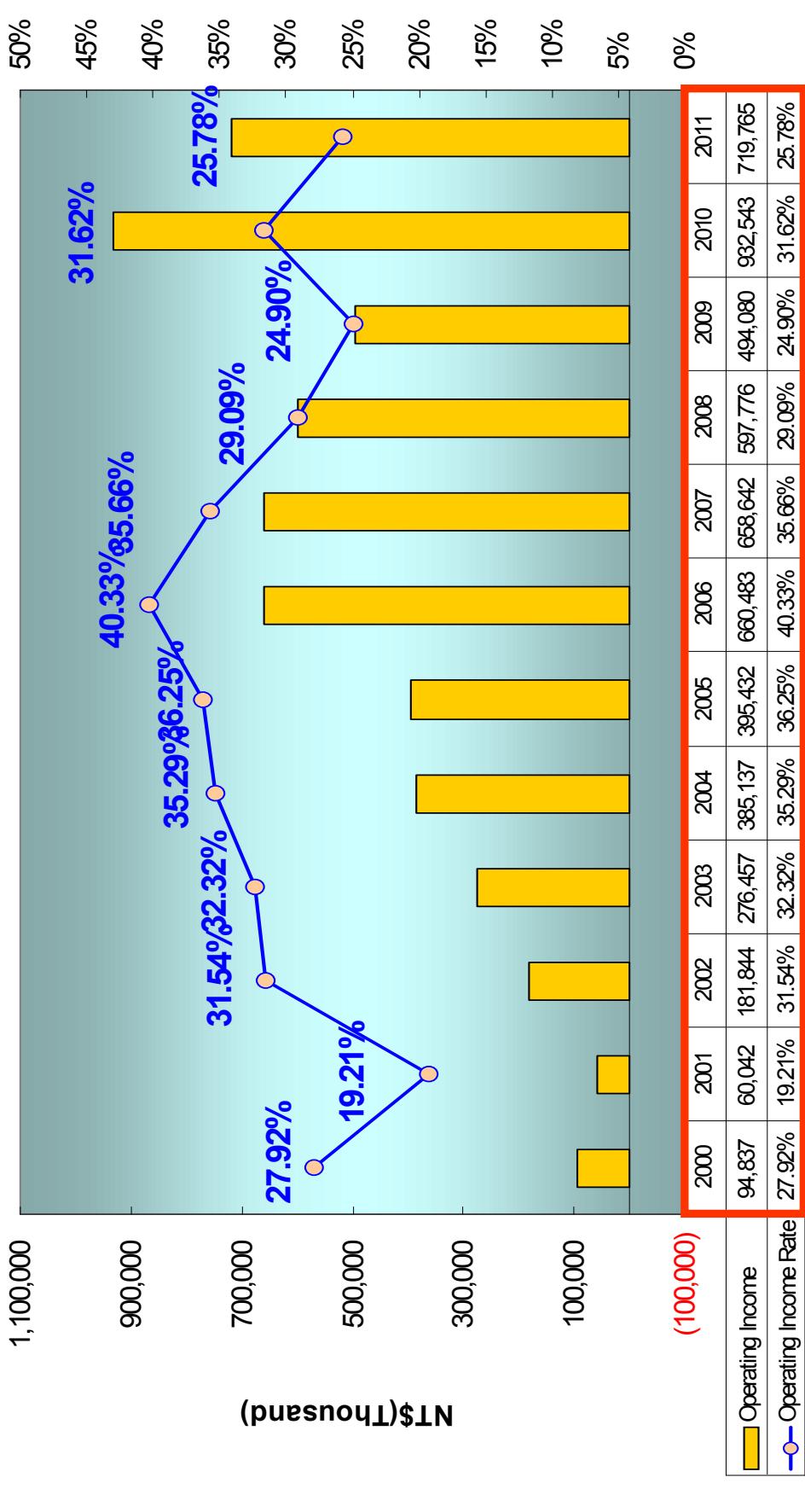
2002~2011 Revenue Growth

Company Profile



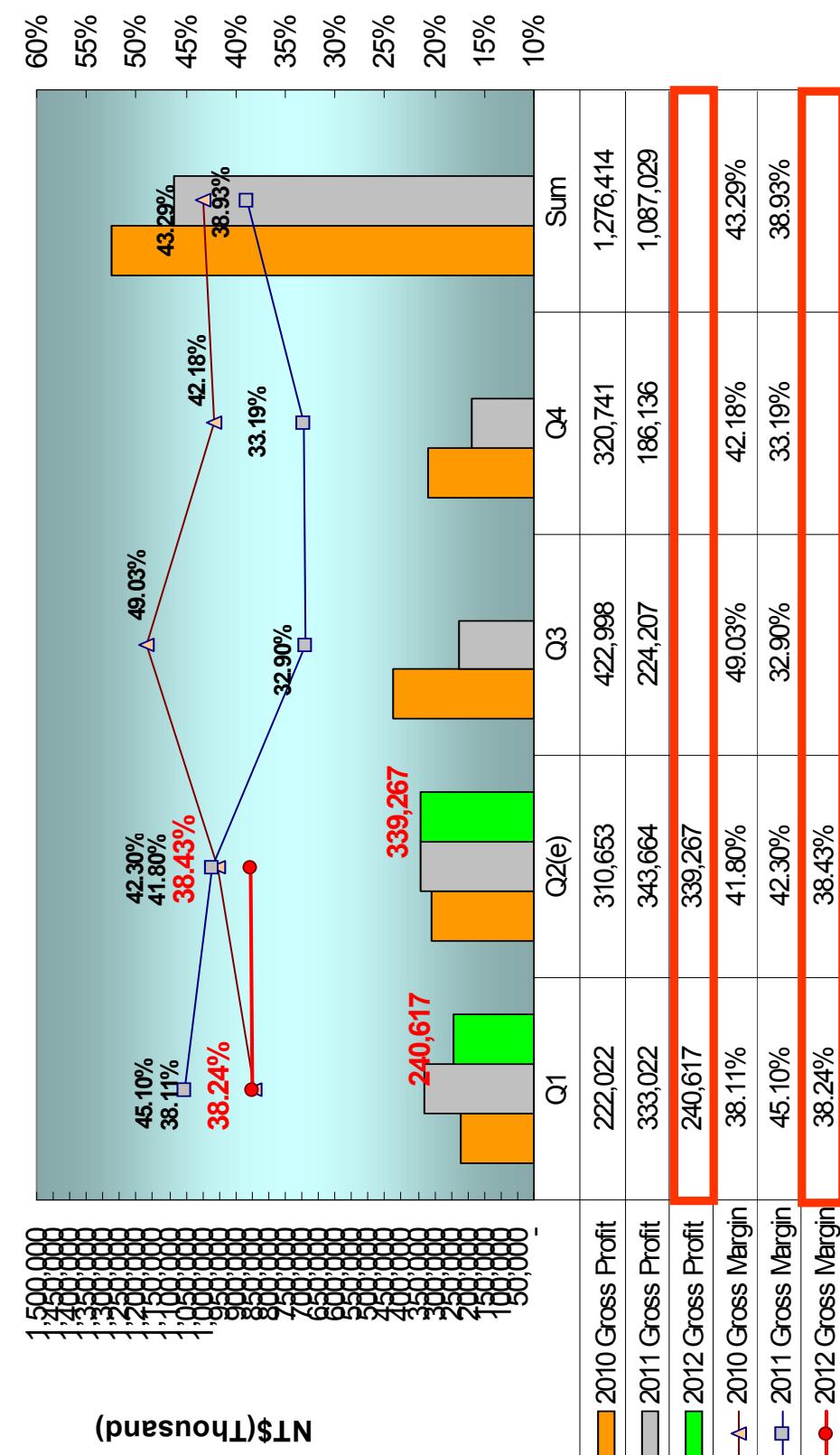
2000~2011 Operating Income

Company Profile



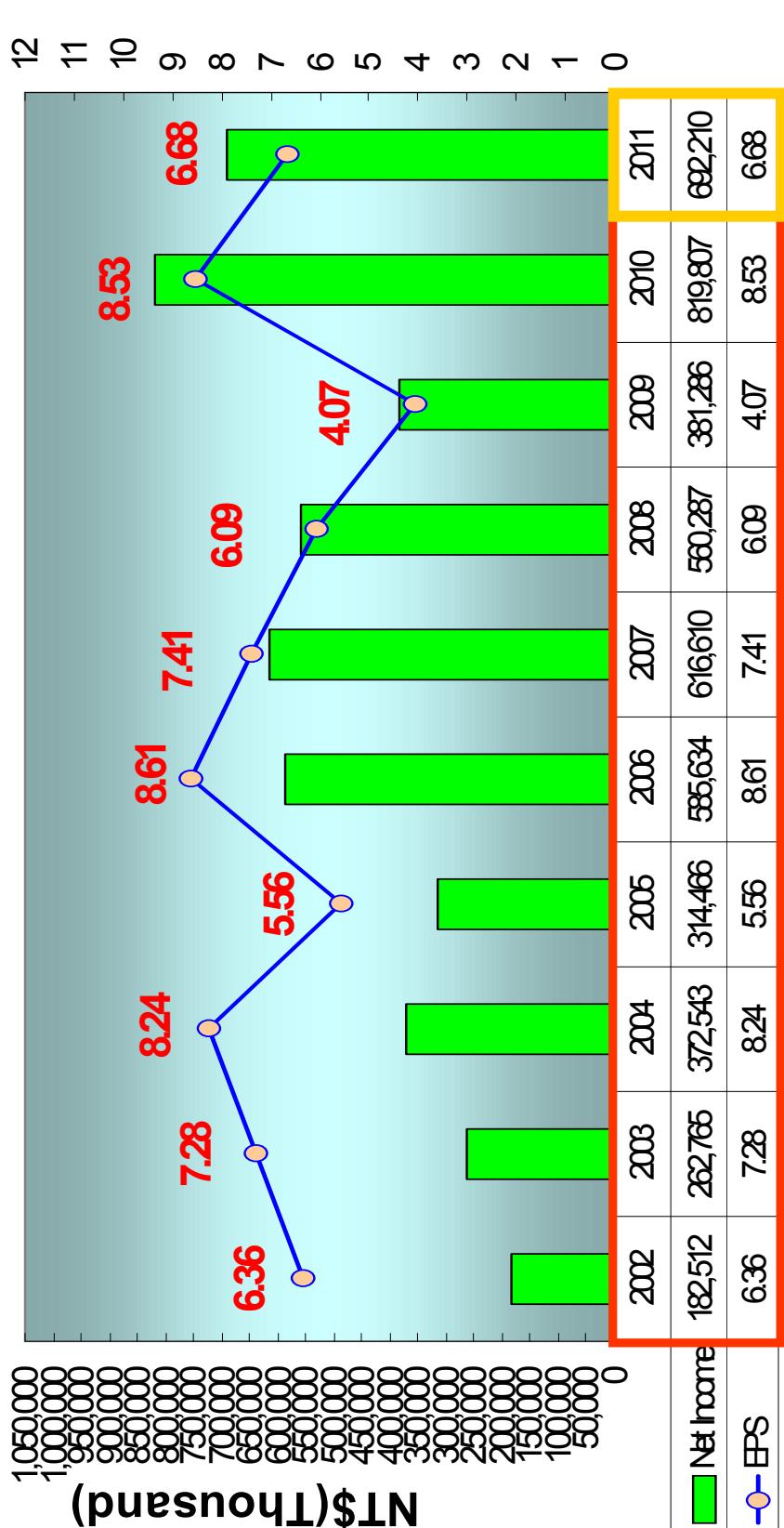
2010~2012 Gross Profit

Company Profile



Yearly Net Income & EPS

Company Profile



Share payout composition and history

Company Profile

Year	93年度 (2004)	94年度 (2005)	95年度 (2006)	96年度 (2007)	97年度 (2008)	98年度 (2009)	99年度 (2010)	100年度 (2011)	101年度 (2012)
配02年度 Profit(2003)	配03年度 Profit(2004)	配04年度 Profit(2005)	配05年度 Profit(2006)	配06年度 Profit(2007)	配07年度 Profit(2008)	配08年度 Profit(2009)	配09年度 Profit(2010)	配10年度 Profit(2011)	配11年度 Profit(2012)
Cash(NTD)	\$3.00	\$3.00	\$2.61	\$4.00	\$4.00	\$3.00	\$3.00	\$4.671	\$5.238
Free Pair stock	\$2.00	\$2.00	\$0.87	\$1.00	\$0.50	\$0.10	\$0.10		
Stock Capital reserve fund	-	-	-	-	-	-	-	\$0.093	\$0.095
EPS(NTD)	\$7.28	\$8.24	\$5.56	\$8.61	\$7.41	\$6.09	\$4.07	\$8.53	\$6.68



公司願景 Company Mission

Company Profile

著眼於國內外市場的開拓，讓久元成爲立足台灣的整合性後段IC及LED代工服務廠，並朝放眼世界的自有產品、自有品牌邁進。

Based on the domestic and international marketing development, YTEC has gotten a foothold as an integrated back-end IC&LED OEM factory. YTEC moves forward, with its own products, and Own Bench Marks.



YTC YoungTek Electronics Corp.

Q & A

Company Profile

Thank you very much



YoungTek Electronics Corp.