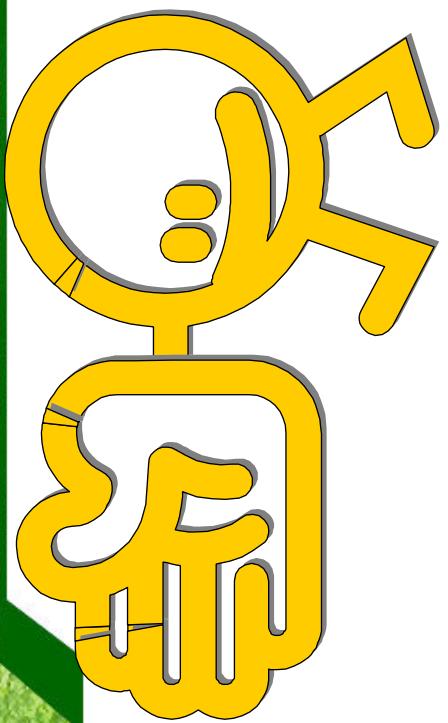


# Welcome



# YoungTek Electronics Corp.

Stock No: 6261

## Brief Introduction

**Spokesman : Tony Liu  
Date : 09 August, 2011**



YoungTek Electronics Corp.

# 2011 VISIT SCHEDULE @ 欣元

Company Profile

## Contents

## Time

- | Content                      | Time        |
|------------------------------|-------------|
| □ Brief Introduction of YTEC | 14:00~14:20 |
| □ Q & A                      | 14:20~15:30 |
| □ Line Tour (Free)           | 15:30~16:00 |



YTEC YoungTek Electronics Corp.

# Contents

*Company Profile*

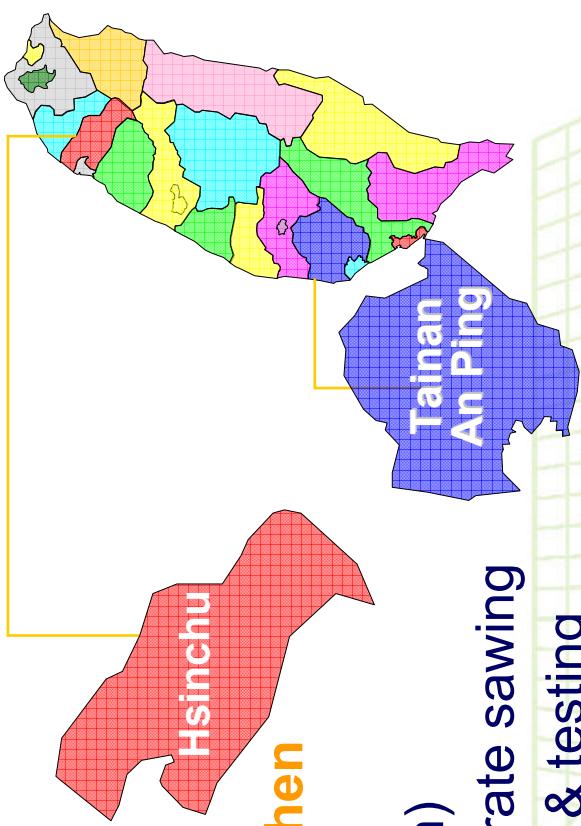
- Brief Introduction**
- Factory Overview**
- Company Milestone**
- Company Management Concept**
- OEM Services**
- R&D Roadmap and Own Product Development**
- Revenue Growth**
- Company Mission**



**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 :** 1086

**Capital :** NTD 1045 million (USD 36.2 million)

**Address :** **Plant 1(1F~5F)** : Special & substrate sawing

**An Ping Plant (3F)** : LED sorting & testing

**Li Hsin Plant (2~3F 、 5~6F)** : LED back-end turn-key service

**SBIIP Plant (1~4F 、 7F)** : IC back-end turn-key service, ATE&AOI

**Business Items :**

**1. Semiconductor and LED OEMs:** Wafer sawing, grinding, sorting and IC testing, LED testing, laser scribing, sorting and substrate sawing.

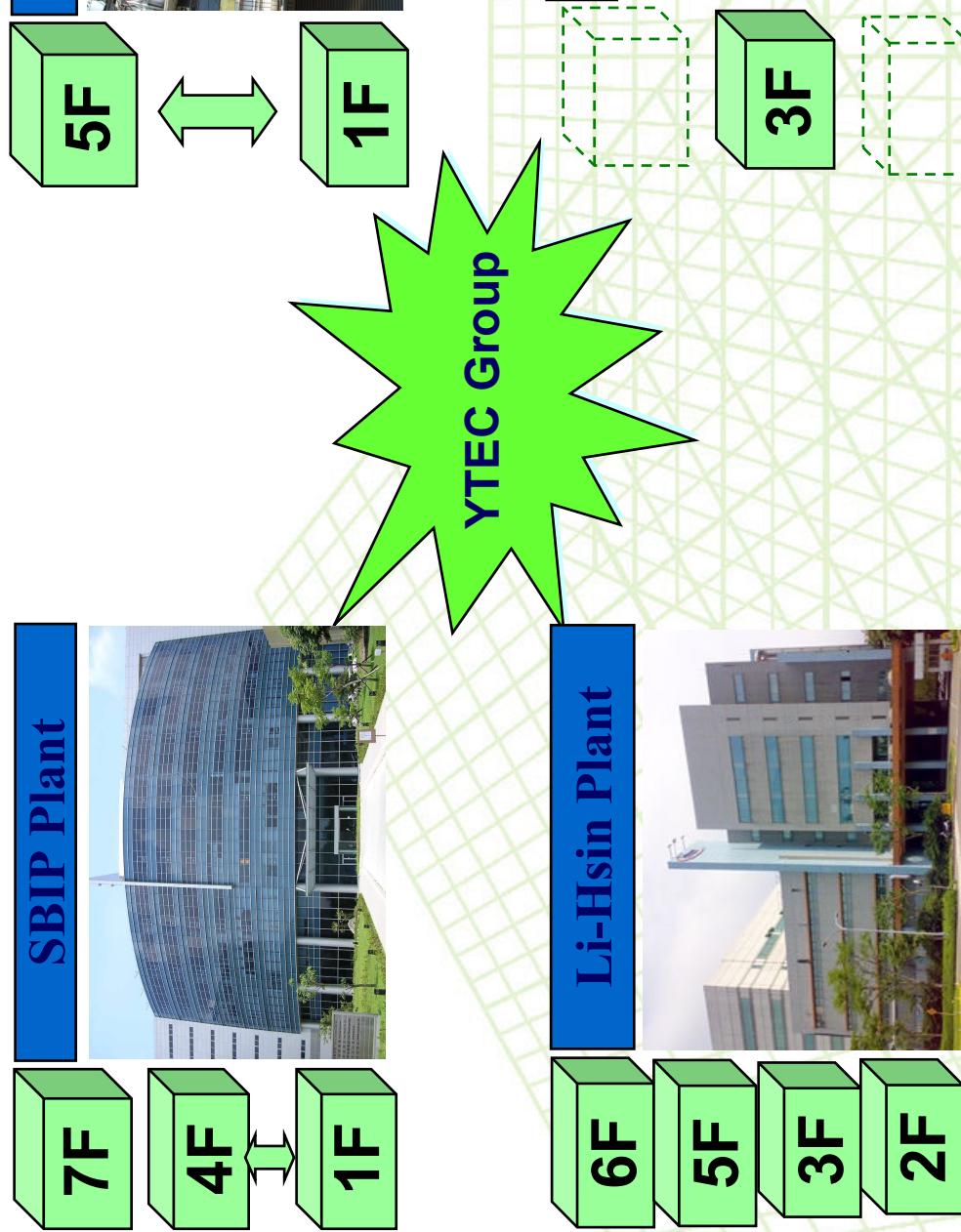
**2. Design, manufacture and sales of semiconductor equipments:** CIS/CCM equipments, AOI system, full-function IC tester, logic IC tester, analog IC tester, Mixed-Signal IC Tester, **LED** tester, prober and sorter.



**YoungTek Electronics Corp.**

# Factory Overview

Company Profile



YTEC 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/Dec.** Achieved the certification of ISO 14001 and OHSAS 18001.  
**2007/Jul.** Develop Tainan An Ping plant for LED sorting.  
**2007/Nov.** Build up AOI key technologies and business.  
**2008/May** Develop Li Hsin plant for LED test & sorting.  
**2008/Otc.** Achieved the certification of ISO/TS 16949.  
**2009/Jun.** Solar silicon substrate inspection system was verified by Science Park Administration with development project.  
**2010/Mar.** Develop SBIP plant for wafer grinding & sawing.  
**2010/Otc.** Achieved the certification of IECQ QC080000.



# Company Management Concept

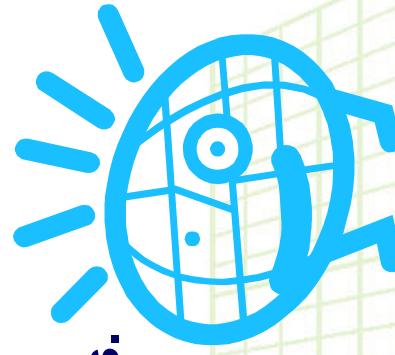
Company Profile

## 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。

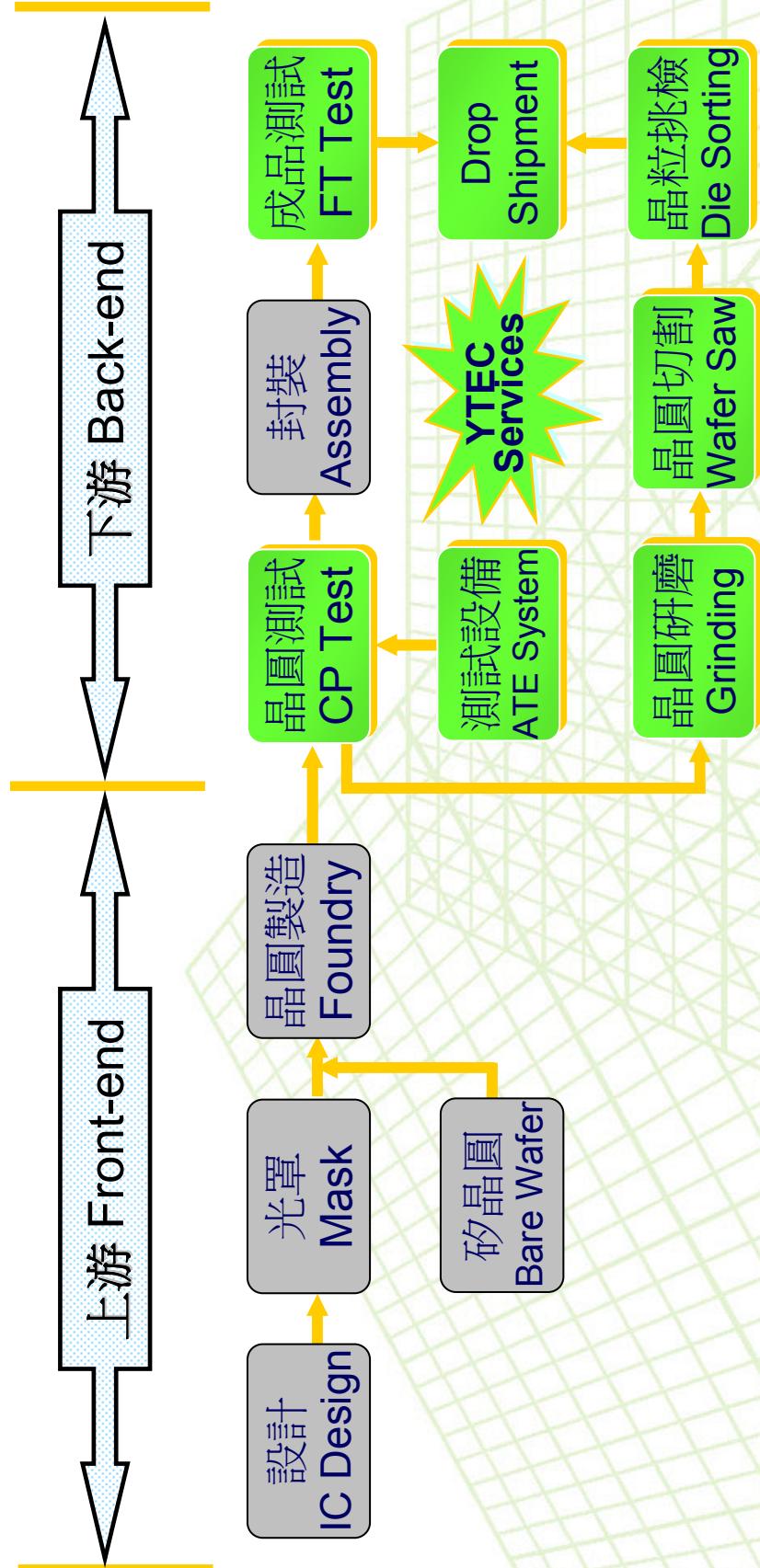
A successful person will find the way to overcome a challenge  
Loser finds excuses.



YTTEC YoungTek Electronics Corp.

# IC OEM Services

## Company Profile



YoungTek Electronics Corp.

# 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....).



YoungTek Electronics Corp.

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

Company Profile

- Service Items:  
**Wafer back-side grinding sawing chip pick & place services for Consumer and gold bump products.**

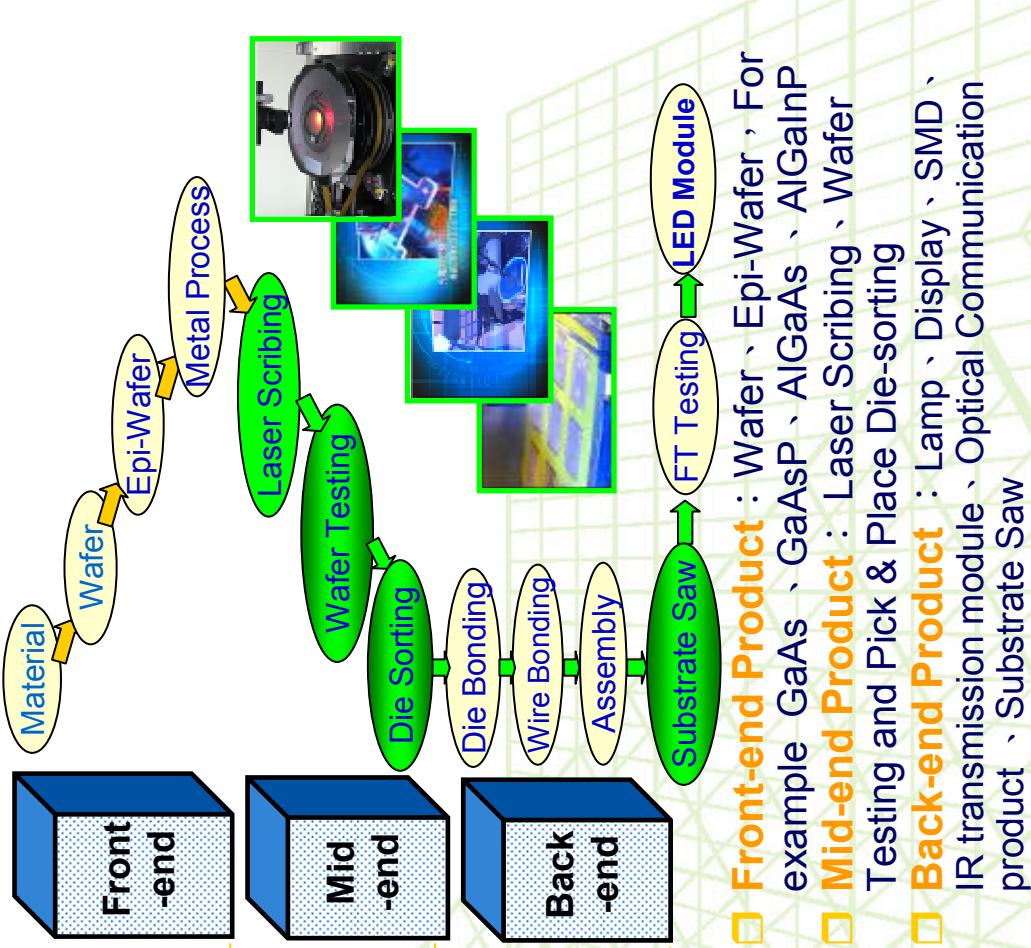
Process	Back-side Grinding	Sawing	Pick & Place	Environment	Class 1K	Class 100
						
Capability	<ul style="list-style-type: none"><li>● 4"~12" Wafer Back-side Grinding</li><li>● 8"~12" Wafer Polish Solution</li><li>● Wafer TTV ≤ 5 μm</li><li>● Chip TTV ≤ 2 μm</li></ul>	<ul style="list-style-type: none"><li>● 4"~12" Wafer Sawing</li><li>● Dual Cutting Function</li><li>● High-pressure &amp; Atomizing Cleaning</li><li>● System (二流體清洗裝置)</li><li>● Dust Collecting System</li></ul>	<ul style="list-style-type: none"><li>● Pick &amp; Place</li><li>● Map and Ink</li><li>● Pick &amp; Place Solution</li><li>● Chip Back-side AOI</li><li>● Inspection System</li></ul>			



YoungTek Electronics Corp.

# LED OEM Services

## Company Profile



# Own Product Development

*Company Profile*

# Own Product Development

Company Profile

□ YT5100 High Speed SOC IC Tester

YT5100 全功能高速SOC IC測試機

□ Scud-1A 512C full-function IC Tester

Scud-1A 512C 全功能 IC 測試機

□ CIS(CMOS Image Sensor System)

CMOS影像感測系統

□ HV LED Tester

全功能 LED 測試機



YoungTek Electronics Corp.

# Own Product Development

Company Profile

## □ CCM (CMOS/Compact Camera Module)

影像感測模組測試設備

## □ AOI (Auto optical Inspection )

自動光學檢測系統

## □ YT2500 Multi Station Dual Feeding LED Dispenser

YT2500 多站雙軌 LED 點膠機

## □ YT6110 IC Test Handler

YT6110 IC 測試分類機



YoungTek Electronics Corp.

# YT5100&Scud-1A IC Tester

Company Profile

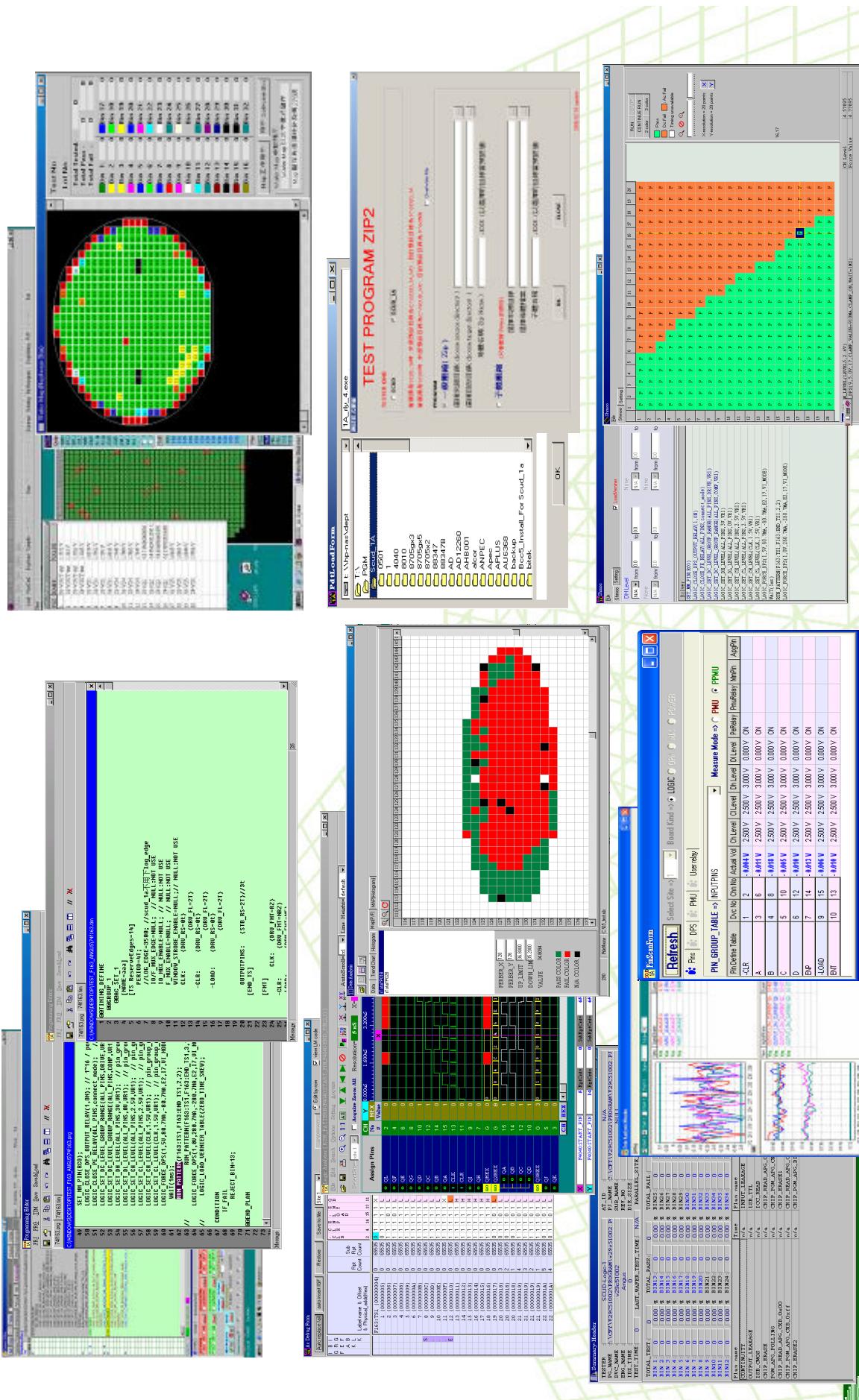
## YT5100 High Speed Soc IC Tester

## Scud-1A Fully Auto IC Tester



# Scud-1A IC Tester System Environment

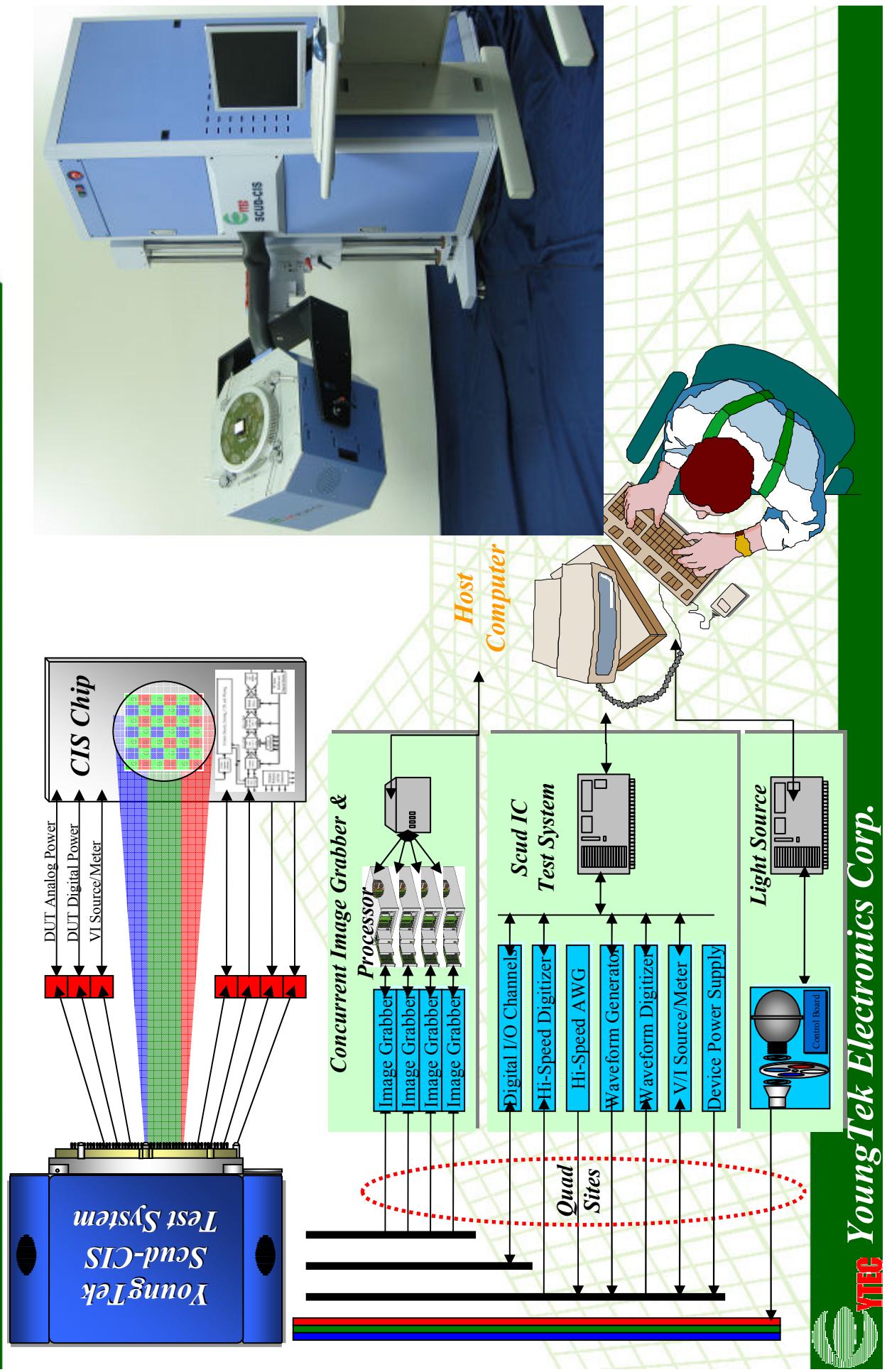
*Company Profile*



**YTH** YoungTek Electronics Corp.

# CIS(CMOS Image Sensor) IC Tester

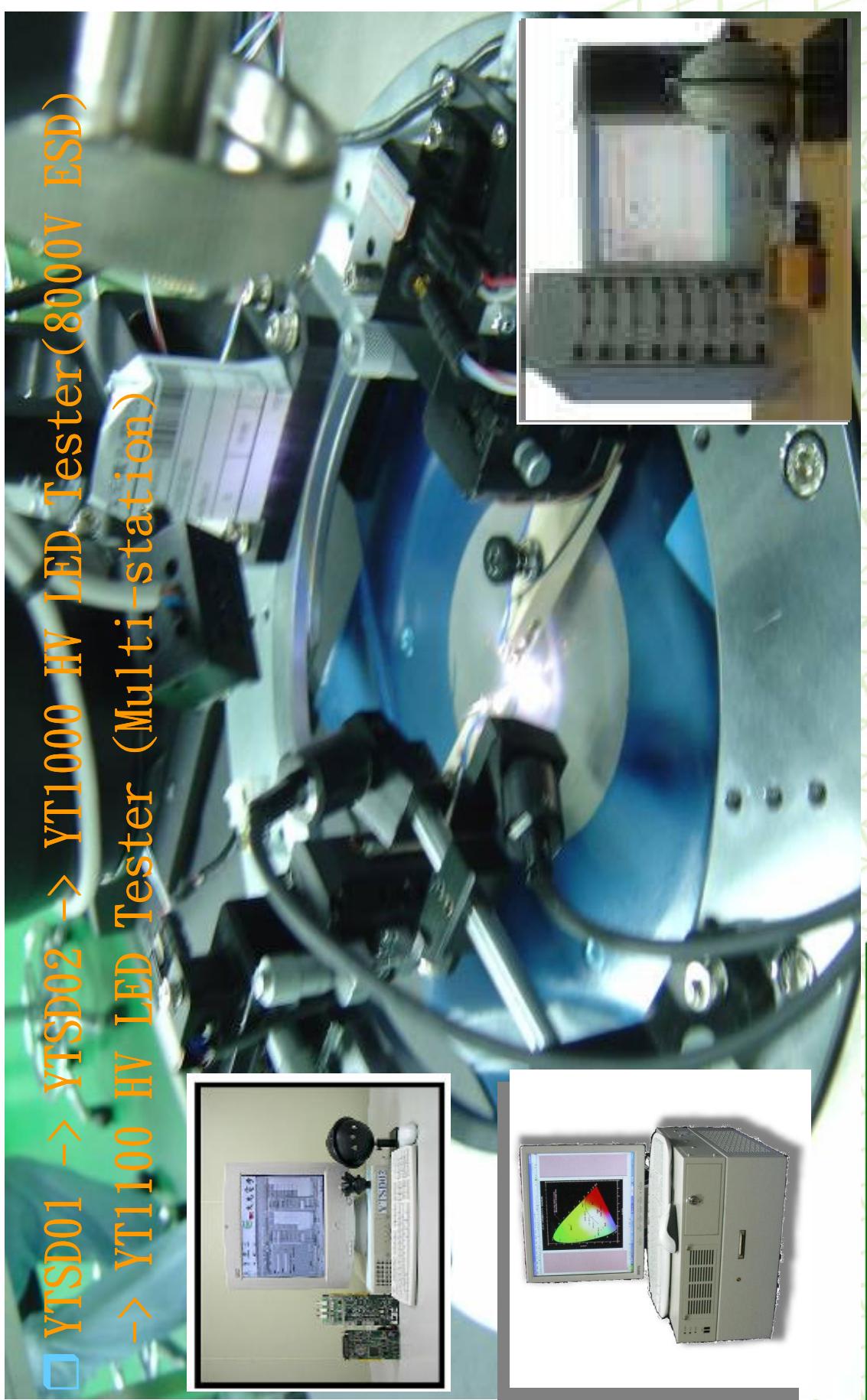
Company Profile



# YT1100 LED Tester(YT1100 LED 測試機)

*Company Profile*

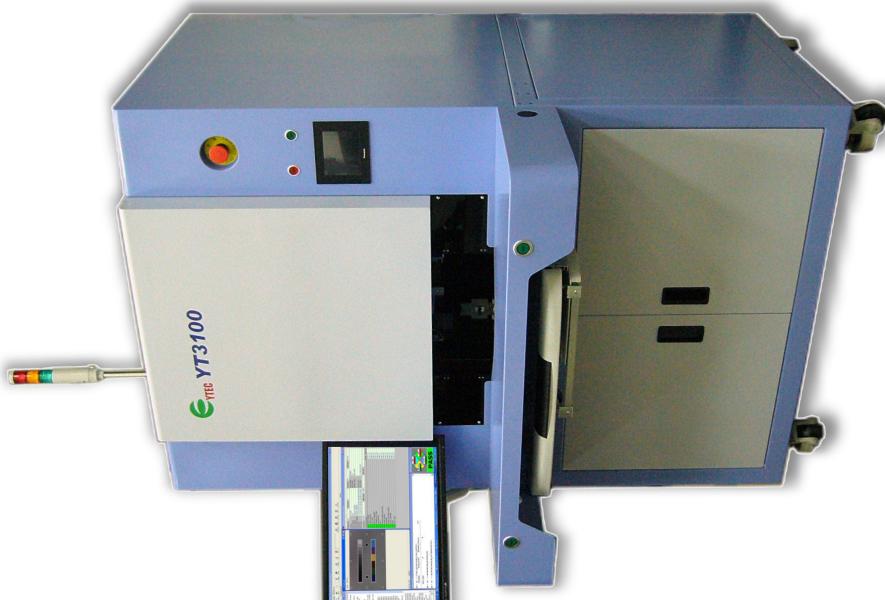
- YTSD01 -> YTSD02 -> YT1000 HV LED Tester(8000V ESD)  
-> YT1100 HV LED Tester (Multi-station)



# CCM(CMOS/Compact Camera Module)

*Company Profile*

CCM Test System YT3100



Fully Auto CCM Test System YT3300



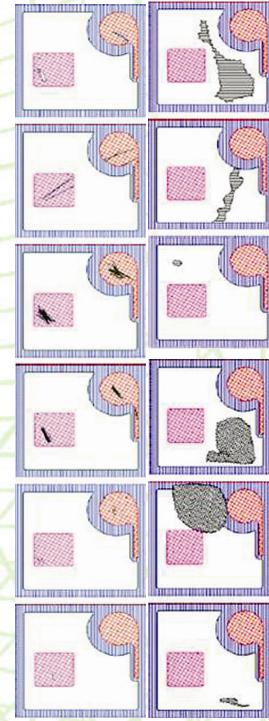
# Auto Optical Inspection (自動光學檢測系統)

*Company Profile*

YT 5311 LED Chip/Wafer/Mask  
AOI System



YT 2800 LED Chip/Wafer/Mask  
AOI System

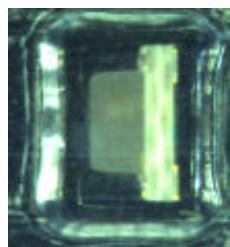


YoungTek Electronics Corp.

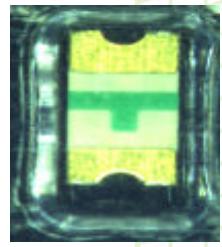
# Auto Optical Inspection (自動光學檢測系統)

Company Profile

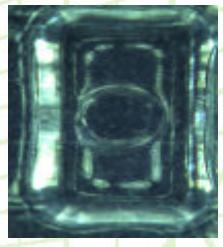
YT 2210 Reel Type Components  
AOI System



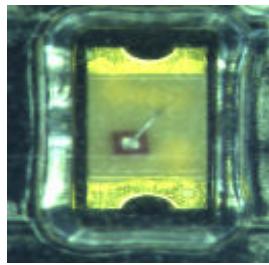
Tilt



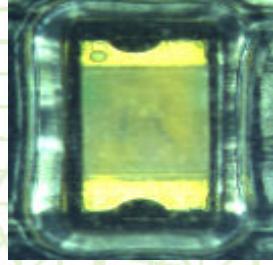
Over turn



Empty



Polarity inverse package



Mixed package



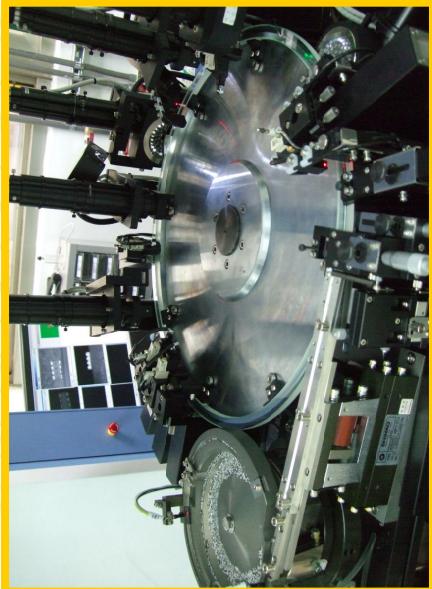
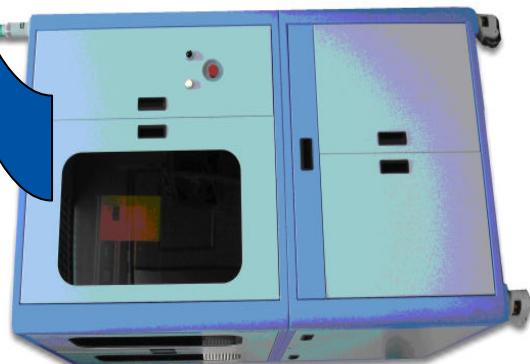
YoungTek Electronics Corp.

# 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

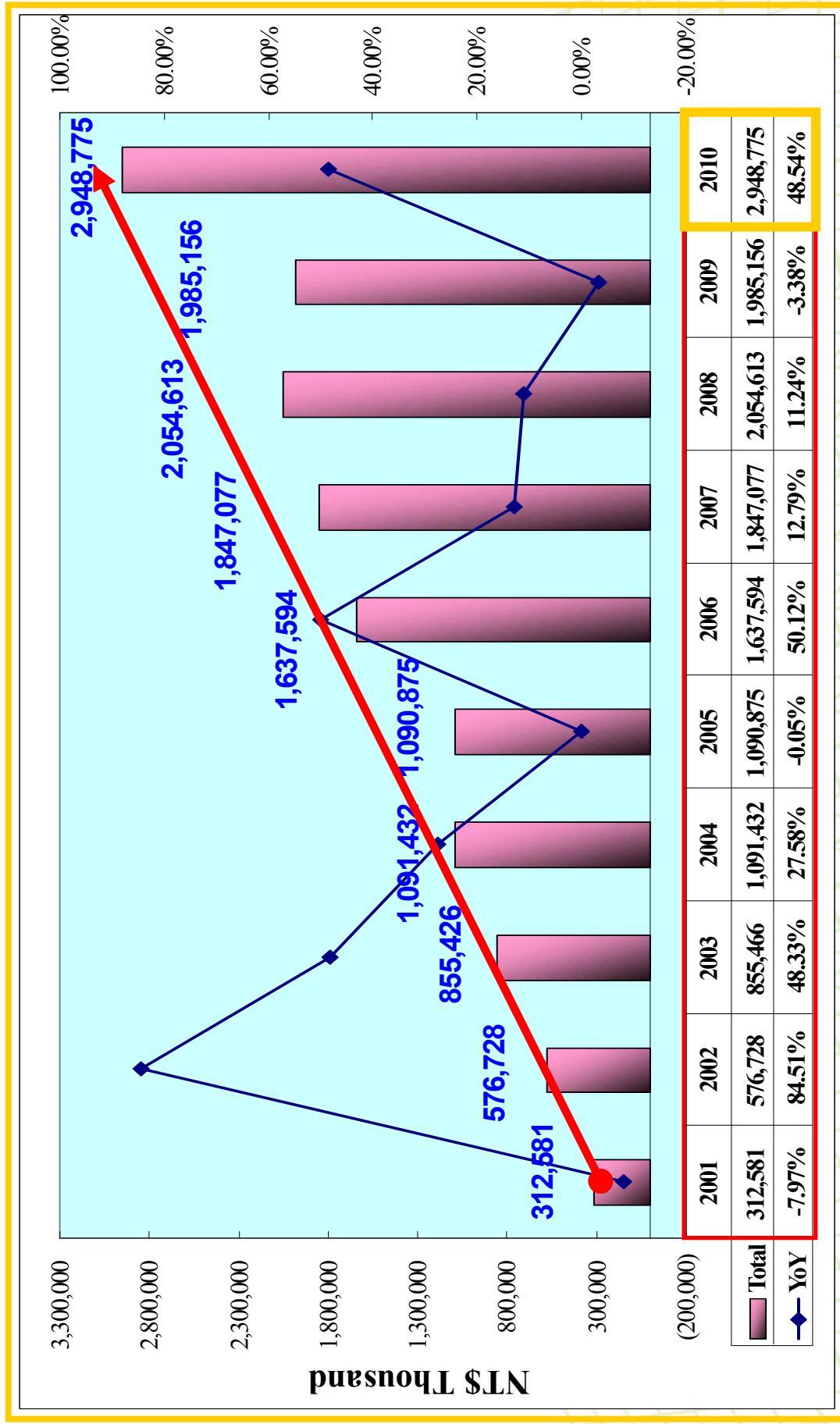
## Company Profile

NT\$(Thousand)

Business Item/Month	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Total	Share(%)	
切槽挑檢代工 Saving & 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	692,197	43.23%
	2011	99,641	107,204	131,677	124,662	130,565	128,825	127,673						850,247	46.92%
	YoY	13.89%	20.58%	49.22%	37.48%	29.34%	12.34%	5.29%						22.83%	
	MoM	-11.80%	7.59%	22.83%	-5.33%	4.74%	-1.33%	-0.88%							
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	696,176	43.48%
	2011	80,684	66,316	115,541	101,928	110,180	86,142	85,536						646,327	35.67%
	YoY	-4.88%	-10.16%	8.11%	1.04%	7.71%	-22.56%	-26.42%						-7.16%	
	MoM	-12.01%	-17.81%	74.23%	-11.78%	8.10%	-21.82%	-0.70%							
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	212,752	13.29%
	2011	29,417	49,924	58,053	47,824	46,144	35,405	48,591						315,358	17.40%
	YoY	162.93%	386.54%	87.04%	37.06%	17.30%	-26.43%	28.18%						48.23%	
	MoM	2.85%	69.71%	16.28%	-17.62%	-3.51%	-23.27%	37.24%							
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	1,601,125	100.0%
	2011	209,742	223,444	305,271	274,414	286,889	250,372	261,800						1,811,932	100.0%
	YoY	14.30%	29.17%	34.98%	21.18%	18.27%	-8.64%	-4.95%						13.17%	
	MoM	-10.08%	6.53%	36.62%	-10.11%	4.55%	-12.73%	4.56%							
營業收入淨額 (總計) Sales Revenue (Total)	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	433,186	738,457	1,012,871	1,299,760	1,550,132	1,811,932							
	YoY	14.30%	21.52%	26.74%	25.19%	23.59%	16.93%	13.17%							
	MoM	-11.89%	-3.77%	42.47%	-8.34%	6.25%	-10.71%	-0.82%						7.79%	
總計代工成長 OEM Growth (Total)	2010	172,316	162,721	195,116	191,551	203,236	225,918	237,515	248,838	242,528	229,994	213,473	204,659	1,388,373	--
	2011	180,325	173,520	247,218	226,590	240,745	214,967	213,209						1,496,574	
	YoY	4.65%	6.64%	26.70%	18.29%	18.46%	-4.85%	-10.23%							
	MoM	-11.89%	-3.77%	42.47%	-8.34%	6.25%	-10.71%	-0.82%							

# 2001~2010 Revenue Growth

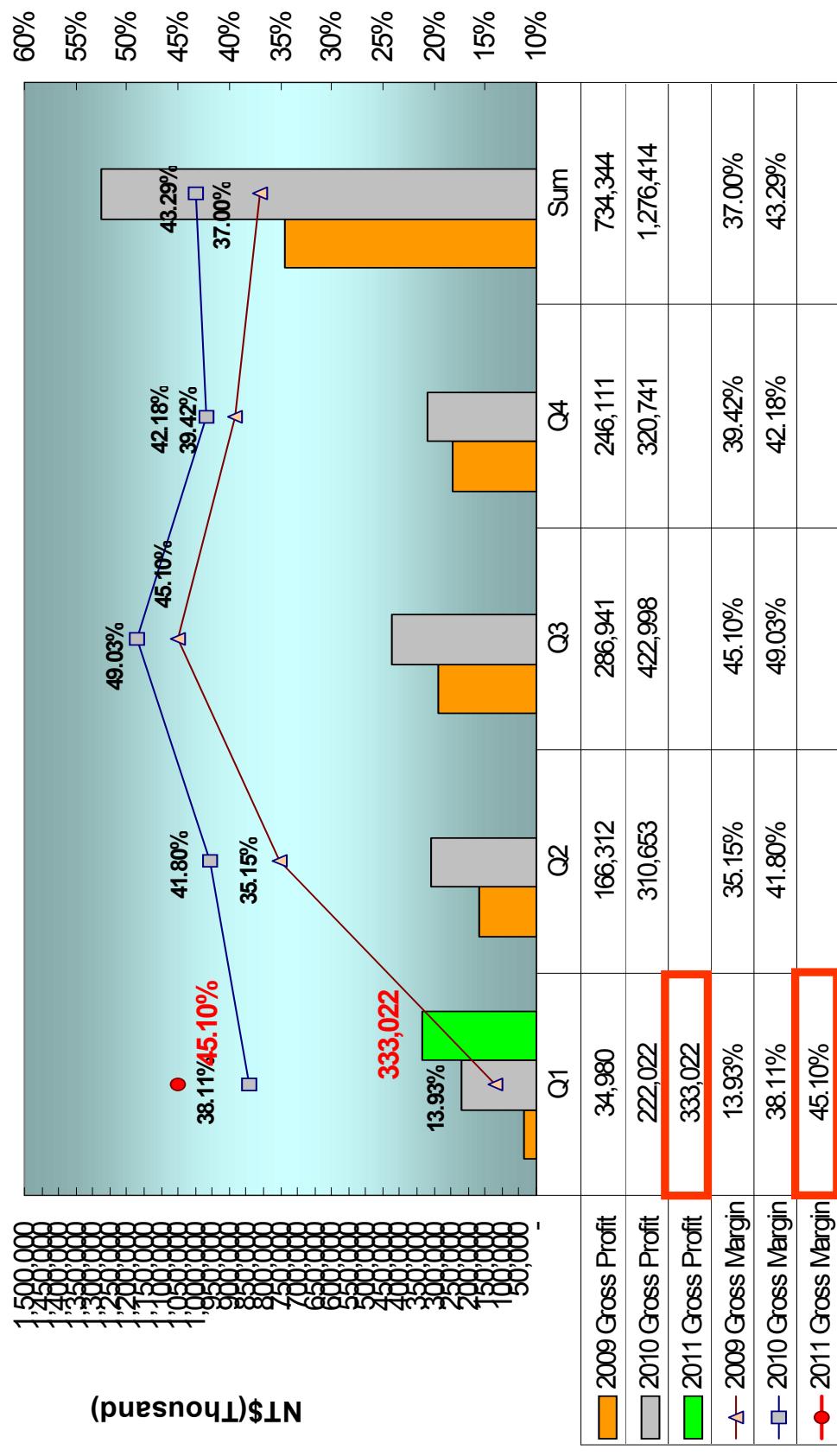
Company Profile



YoungTek Electronics Corp.

# 2010/2011 Gross Profit

## Company Profile



# Share payout composition and history

## Company Profile

Year	九十三年度 (2004)	九十四年度 (2005)	九十五年度 (2006)	九十六年度 (2007)	九十七年度 (2008)	九十八年度 (2009)	九十九年度 (2010)	一百年度 (2011)
配九十二年 Profit(2003)	配九十三年 Profit(2004)	配九十四年 Profit(2005)	配九十五年 Profit(2006)	配九十六年 Profit(2007)	配九十七年 Profit(2008)	配九十八年 Profit(2009)	配九十九年 Profit(2010)	
Cash(NID)	\$3.00	\$3.00	\$2.61	\$4.00	\$4.00	\$3.00	\$3.00	\$4.67
Free Pair stock	\$2.00	\$2.00	\$0.87	\$1.00	\$0.50	\$0.10	\$0.10	
Stock Capital reserve fund	-	-	-	-	-	-	-	\$0.09
EPS(NID)	\$7.28	\$8.24	\$5.56	\$8.61	\$7.41	\$6.09	\$4.07	\$8.53

# 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.**